

97<sup>th</sup>  
Annual Report 2017-2018



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**Annual Report**  
2017-2018



**University of Dhaka**

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University of Dhaka



## Preface

Dhaka University Annual Report is being published every year as a brief documentation of all the activities of the university, its affiliated and constituent colleges and institutes. It presents academic and administrative works and research activities of all faculties, departments, institutes, research centers/bureaus, constituent and affiliated institutions, residential halls and offices. All information have been collected from different offices of the university. It thus becomes a valuable source of research-materials related to the university and a guideline for taking administrative decisions.

The present volume is the 97<sup>th</sup> Annual Report of the University of Dhaka and comprises academic and research activities of 2017-2018. Some important photographs of concerned academic year have been presented in it. A list of martyrs (teachers, officers and employees) during the Liberation War in 1971 has been included at the appendix. Besides, a list of MoU and another list of DU Journals have also been included here.

Most of the departments, institutes, halls and offices have followed the rules of the Editorial Board in formulating the Annual Report and I thank them for it. Few departments, however, were served with letters to correct and add information as per instruction of the concerned editors and they complied accordingly. There were still others who sent their respective reports to the Editorial Board after several reminders. Therefore, no adequate time was available to edit these reports properly and compose them according to the format followed.

Along with the report in Bangla, this year also, an abridged version of the report is formulated in English, which may be seen in the university website and is available on DVD.

I express my sincere thanks and gratitude to the members of the Editorial Board and all concerned officials for working earnestly to edit and publish the Annual Report on time.

(Professor Dr. Md. Akhtaruzzaman)  
Vice Chancellor  
and  
Chairman  
Editorial Board

Published : June 2019/ Ashar 1426  
Publisher : Registrar, University of Dhaka  
Supervision : Public Relations Office

**Editorial Board**

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'Dhaka' has not been mentioned in brackets beside M A, MSS, M Com, M Pharm, MBA, M Phil, Ph D, MS and other degrees which have been obtained from the University of Dhaka, as per principles formulated by the Editorial Board.

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## University of Dhaka

### 97<sup>th</sup> Annual Report 2017-2018

#### Chancellor

Honourable President, People's Republic of Bangladesh  
Md. Abdul Hamid

#### Vice-Chancellor

Prof. AAMS Arefin Siddique, M A, Ph D (Mysore)  
(upto 5 September 2017)

Prof. Md. Akhtaruzzaman, M A, PhD (Aligarh)  
(from 6 September 2017)

## Faculties



## Faculty of Arts (1921)

The Faculty of Arts, the largest in the University, consists of seventeen departments: Bangla, English, Arabic, Persian Language and Literature, Urdu, Sanskrit, Pali and Buddhist Studies, History, Philosophy, Islamic Studies, Islamic History and Culture, Information Science and Library Management, Theatre and Performance Studies, Linguistics, Music, World Religions and Culture, and Dance. The academic activities of these departments are conducted by the Faculty of Arts. The Faculty of Arts has 6640 students. 1328 students are enrolled every academic year. We have 314 teachers currently working in this faculty.

The admission of students into 1<sup>st</sup> year Honours classes in the Departments of the Arts Faculty is conducted through 'Kha Unit', Besides the admission of students into 1<sup>st</sup> year Honours classes in the Department of Economics, Department of Political Science, Department of Public Administration, Department of Sociology, Department of Mass Communication and Journalism, Department of International Relations, Department of Anthropology, Department of Peace and Conflict Studies, Department of Development Studies, Department of Women and Gender Studies, Department of Population Sciences, Department of Television, Film and Photography, Department of Criminology, Department of Communication Disorders and Department of Japan Studies of the Faculty of Social Sciences, Department of Law of the Faculty of Law, Department of Psychology of the Faculty of Biological Sciences, Department of Geography and Environment of the Faculty of Earth and Environmental Sciences and five Institutes- the Institute of Social Well-fare and Research, Institute of Education and Research, Institute of Health Economics, Institute of Disaster management and vulnerability Studies and Institute of Modern Languages is also conducted through 'Kha Unit' under the management of this Faculty.

Distribution of classrooms for different Faculties situated at the Arts Building and allocation of space for various academic and administrative activities including Mid-term and Semester Final Examinations are scheduled by the Faculty of Arts. The maintenance

of Arts Faculty Building and Lecture Theater Building is carried out by the Dean of the Faculty of Arts.

Two research journals, one in Bengali and the other in English, are published every year from the Faculty. At the initiative of the Faculty, broadband connection has been installed at the Arts Faculty Building and Lecture Theatre. In addition to these, broadband connection has been extended to all the offices of the Faculty and seminar rooms and teachers' rooms as per their need. Internet connection has been set up at the Department of Psychology and the office of the Proctor of the university located at the Arts Building.

The historical Battola and the Aparajeyo Bangla are located at Arts Faculty campus. The responsibility of looking after these historic places mainly lies with this faculty. Also situated around here are Madhur Canteen, DUCSU Building and Dhaka University Central Library. Gurudwara Nanakshahi, the holy temple of the Shikh community, is adjacent to the faculty.

A comprehensive renovation work for the historical Arts Building and Lecture Theatre Building with Tk. 990 lac released from the non-ADP budget of the Ministry of Education in 2015-2016 fiscal year has already been completed by the university authority.

### Various activities completed during 2017-18 academic year:

- Training workshop: A 3-day long training workshop for lecturers and assistant professors was held at Bangladesh Rural Development Academy (BARD), Comilla during 16-18 November 2017.
- Cultural competition: A 3-day long Arts Faculty Cultural Competition-2018 was held during 13-15 February 2018 with the participation of the students of the departments under the Faculty of Arts.
- Dean's Award: The faculty awarded the prestigious Dean's Award-2018 on 24 April 2018 to its 122 meritorious students of B.A. Honours and Masters and two teachers for their brilliant performance.
- Lecture series: As a part of the Arts Faculty Lecture Series, lecture-1 and lecture-2 were held on 5 April 2018 and 10 May 2018 respectively.

**Dr. Abu Md. Delwar Hossain, Professor**, Department of History, performed the responsibility as the elected Dean of the Faculty during this academic year (2017-2018).

### Department of Bangla (1921)

#### Chairman

Professor Bhishmadeb Choudhury, M.A., Ph. D.

#### National Professor & Emeritus Professor

Anisuzzaman, M.A., Ph. D.

#### Professor

(1) Begum Akter Kamal, M.A., Ph.D.; (2) Bhishmadeb Choudhury, M.A., Ph. D.; (3) Biswajit Ghosh, M.A., Ph.D. (Deputation); (4) Syed Md. Shahed, M.A., Ph.D.; (5) Rafiqullah Khan, M.A., Ph.D.; (6) Md. Shahjahan Mian, M.A., Ph.D., D. Litt. (Rabindra Bharati); (7) Syed Azizul Huq, M.A., M. Phil., Ph. D.; (8) Fatema Kawser, M.A., Ph.D.; (9) Serajul Islam, M.A., Ph.D.; (10) Soumitra Sekhar, M.A. (J. U.), Ph.D. (Rabindra Bharati); (11) Baitullah Quaderee, M.A. & Ph.D.; (12) Mohammad Giasuddin, M.A., M. Phil., Ph.D.

#### Associate Professor

(1) Nurunahar Faizer Nessa, M. A., Ph.D.; (2) Hosne Ara, M. A., M. Phil, Ph.D.; (3) Md. Abdus Sobhan Talukdar, M. A., Ph.D.; (4) Mohammad Azam, M. A., Ph.D.; (5) Tariq Manzoor, M. A. (J. U.), Ph.D.

#### Assistant Professor

(1) Meher Nigar, M.A.; (2) Sohana Mahboob, M.A., Ph.D.; (3) Munira Sultana, M.A., M. Phil; (4) Momenur Rasul, M.A., M. Phil; (5) Tashrik-E-Habib, M.A., M. Phil, Ph.D.

#### Lecturer

(1) Md. Jashim Uddin, M.A.; (2) Md. Rafat Alam Mishu, M.A.; (3) Kanij Fatema, M.A.

#### Supernumerary Professor

Syed Akrom Hossain, M.A., Ph. D.

#### Number of students

Class	Number of Students
Ist Year	139
2 <sup>nd</sup> Year	126
3 <sup>rd</sup> Year	125
4 <sup>th</sup> Year	133
M.A	110
M. Phil.	10
Ph. D.	05
<b>Total=</b>	<b>648</b>

#### Results of the Examinations

Class	Number of Examinees	Percentage of Students Passed
Ist Year	133	99.25 %
2nd Year	126	100 %
3 <sup>rd</sup> Year	125	100 %
4 <sup>th</sup> Year	133	100 %
M.A	110	100 %
M. Phil	08	87.5 %
Ph.D.	05	100%

#### Professor Begum Akter Kamal

#### Books

1. Nazrul : Vision and Creation  
Abosor, Dhaka, February 2018

### Professor Bhishmadeb Choudhury

Professor Bhishmadeb Choudhury delivered a speech in the event focusing on the 'Women in Bangla Literature' organized by the Dhaka Officers Club on 26/11/2017. The Cabinet Secretary Shafiqul Alam Bhuiyan was present as the chief guest while Education Secretary Sohrab Hossain presided over the function.

In the 'Amar Ekushe 2018' programs, organized by the Bangla Academy on 07/02/2018, Prof. Bhishmadeb Choudhury chaired the seminar focusing on poet Abdul Gaffar Datta Choudhury. Prof. Bhishmadeb Choudhury performed the role of the chief Editor of Academic Calendar of Dhaka University.

### Edited Book (Jointly)

1. Abdul Gaffar Datta Choudhury :Nirbachito Gan (June 2018).

### Syed Azizul Huq

#### Books

'The short stories of Manik Bandyopadhyay : Social Consciousness and Depiction of Life', 2<sup>nd</sup> edition, Kathaprokash, Dhaka, February 2018

### Edited Book

'The total short stories of Manik Bandyopadhyay' (in 4 volumes), Abosor Prakashana Sangstha, Dhaka, October-December 2017

### Articles

1. "Opositon to Partition of Bengal and Rabindranath", Magazine on National level Celebration of 157<sup>th</sup> birth aniversary of Rabindranath Tagore, Cultural Ministry, Government of Peoples Republic of Bangladesh, 8 May 2018, Editor : Shamsuzzaman Khan.

2. "The Relevance of Quyum Chowdhury", 'Uttaradhikar', Bangla Academy, Editor : Shamsuzzaman Khan, 75<sup>th</sup> issue in new stage, June 2018

### Article Presentation and Participation in discussion

1. Article : "Depiction of Scene in Rabindra Literature", Inauguration Speech of Md. Mainul Islam and Waliul Islam Trust Fund, Asiatic Society of Bangladesh, October 10, 2017
2. Article : "The Journey of Artist Safiuddin Ahmed", Shilpakala Academy, Dhaka, 30<sup>th</sup> October, 2017.
3. Article : "Language Movement and Bangali Nationalism", Third day of Three day long International Bangali Literary Conference in Bangla Academy, 15<sup>th</sup> January, 2018
4. Participation in discussion : 'Centenary of Russian Revolution', Ekushey Programme in Bangla Academy, 11<sup>th</sup> February 2018.
5. Article : "The Influence of Liberation War on Fine Art", First day of Two day long International Conference on Liberation War-related Art and Literature in Rajshahi University, 6<sup>th</sup> April 2018.

### Md. Rafat Alam Mishu

#### Research Articles

1. 'Short story by Munier Choudhury : New generation of Bengali life' [In Bengali], *Prachhyabiddya Patrika*, Dept. of Sanskrit, University of Dhaka, Issue 8, June 2018, Dhaka.
2. 'Syed Mujtaba ali's short story of homeland and society'[In Bengali], *Jahangirnagar University Bhasha-Shahitya Patro*, ISSN 2308-6432, Dept. of Bengali, Jahangirnagar University, Issue 44, June 2018, Savar, Dhaka.

## Department of English (1921)

### Chairman

Professor Kazal Krishna Banerjee, M.A.; Ph.D. (Jadavpur)  
from February 14, 2018

**Professor Emeritus**

A. F. Serajul Islam Choudhury, M.A., Ph.D. (Leicester)

**Professor**

(1) Rebecca Haque, M.A.; (2) Tahmina Ahmed, M.A., M.A. (Hawaii) [on leave]; (3) Rubina Khan, M.A., M.A. (Northern Iowa); Ph.D. (Warwick); (4) Nevin Farida, M.A., M.A. (Monash); Ph.D. (Warwick); (5) Zerine Alam, M.A., M.A. (Warwick); (6) Begum Shahnaz Sinha, M.A., M.A. (Warwick); (7) Tazin Aziz Chaudhury, M.A., Ph.D. (Malaysia); (8) Shamsad Mortuza, M.A., M.A. (Arizona), Ph.D. (London) [on leave].

**Associate Professor**

(1) Nazmeen Huq, M.A., M.A. (Sussex); (2) Molla Shahiduzzaman, M.A., M.A. (Leeds) (LPR); (3) Tasneem Siraj Mahboob, M.A., M.A. (Columbia); (4) Rumana Siddique, M.A., M.A. (Warwick); (5) Batool Sarwar, M.A., M.A. (Warwick); (6) Golam Gaus Al-Quaderi, M.A.; (7) Ahmed Bashir, M.A., M.A. (Nottingham); (8) Bijoy Lal Basu, M.A., M.A. (London) [On Leave].

**Assistant Professor**

(1) Neelima Akhter, M.A., M.A. (Warwick); (2) Farhanaz Rabbani, M.A., M.A. (Illinois); (3) Mahfida Tahniat, M.A.; (4) Nehrir Khan, M.A., M.A. (Boston); (5) Munasir Kamal, M.A., M.A. (Nevada) Student Adviser; (6) Mst. Taslima Irine Ivy, M.A., M.A. (Manchester) [On Leave]; (7) Mst. Anjuman Ara, M.A., M.A. (Manchester) Student Adviser; (8) Pratiti Shirin, M.A., M.A. (University College London); (9) Ashim Dutta, M.A., M.A. (Monclair) [on leave].

**Lecturer**

(1) Sanjeeda Hossain, M.A. [On Leave]; (2) Md. Elias Uddin, M.A.; (3) Bushra Mahzabeen, M.A. [On Leave]; (4) Zaynul Abedin, M.A.– Student Adviser; (5) Nusrat Gulzar, M.A. [On Leave]; (6) Mehedi Karim Shimanto, M.A.; (7) Rumana Rafique, M.A.

**Supernumerary Teacher**

Professor Dr. Sadrul Amin

**Part-Time Teacher**

(1) Professor Dr. Bhisnadev Chowdhury (Department of Bangla); (2) Professor Dr. Biswajit Ghosh (Department of Bangla); (3) Professor Rashida A. Khanum (Department of Philosophy); (4) Professor Dr. Abul Mansur Ahamad (Mass Communication & Journalism); (5) Professor Dr. Asha Islam Nayeem, (Department of History).

**Students**

Years and Classes	Numbers
First Year B.A. Honours, 2017-2018	164
Second Year B.A. Honours, 2017-2018	143
Third Year B.A. Honours, 2017-2018	152
Fourth Year B.A. Honours, 2017-2018	49
M.A. , 2017-2018	110
M. Phil 2017-2018	04
Ph.D. 2017-2018	0
<b>Total</b>	<b>622</b>

**Examination Results**

Year and Class	Number of Examinees	Classes			Passed	Percentage of Pass
		1 <sup>st</sup>	2 <sup>nd</sup>	3 <sup>rd</sup>		
4 <sup>th</sup> Year B.A. Honours Examination, 2017	112	-	-	-	107	95.54%
M.A. (Literature) Examination, 2017	92	-	-	-	91	98.91%
M.A. (Applied Linguistics and ELT) Examination, 2017	35	-	-	-	34	97.14%

## Co-curricular and Extra-Curricular Activities of The Department

### Research Activities

#### Ashim Dutta

PhD researcher in the Department of English and Related Literature at the University of York, UK

Articles: 'India in Yeats's early imagination: Mohini Chatterjee and Kālidāsa'. *International Yeats Studies*, Vol. 2. Issue 2 (May 2018), Clemson University Press.

#### Md. Elias Uddin

-Co-supervisor of research project "Adoption of Tobacco Retail License in Bangladesh: Exploring Possible Outcome and Implementation Challenges" Founded by the institute for Global Tobacco Control (IGTX), John Hopkins Bloomberg School of Public Health, USA with technical support of Bangladesh bCentre for Communication Program (BCCP).

-Member, Editorial Board, *Spectrum: Journal of the Department of English*, Volume 13, 2017.

#### Mr. Zaynul Abedin

Member, *Spectrum, Journal of the Department of English*, Volume 13, 2017.

#### Ms. Nusrat Gulzar

- English Department students' speaking anxiety level.

-Use of portfolios to support collaborative learning among student of the department of English.

## Publication and Conference Paper

### I. Book

#### Dr. Kazal Krishna Banerjee

Edited a volume of bilingual essays on BUDDHADEB BOSE, *Purbabanga Buddhadeb Bose*

Edited a volume of bilingual essays about African Literature, *African Alo*.

Published a poem in *Spectrum*, Volume 13, 2017, Named "Up-Below, Outside-Inside"

#### Dr. Rubina Khan

Editor, *Spectrum*, Volume 13, 2017

#### Ms. Batool Sarwar

Associate Editor, *Spectrum*, Volume 13, 2017

### ii. Articles :

#### Dr. Tazin Aziz Chaudhury

- (In collaboration) Dr. Tazin Aziz Chaudhury, Sayma Arju, "Stigma Matters for Mothers of Children with Special NeedsL Their Projection in the *Red Sky* in the Morning and *Taare Zameen Par*. *Spectrum*, Volume 13, 2017.

#### Ms. Zerine Alam

"Gender Interrupted: The Woman's part in Shakespeare's Romantic Comedies" in *Age Cannot wither Him Shakespeare: Four Hundred Years After Eds. Niaz Zaman and Razia Sultana Khan. IUB*

“Shaw and World War I.” *The Great War and Our Mindscales: Centenary Essays*, edited by Fakrul Alam et al, Writers.ink, 2017. (This paper was co-authored)

**Ms. Farhanaz Rabbani**

“The silent soldiers: A post-colonial feminist study of selina Hossain’s River of my Blood and Khaled Hosseini’s A Thousand splendid suns.” *ASIATIC* 12 (i). June 2018

**Ms. Anjuman Ara**

“Developing EFL Learners’ Procedural Knowledge through Self-discovery of Form” *Spectrum*, Volume 13, 2017

**Mr. Md. Elias Uddin**

- (In collaboration) Sahadat Hossain, Md. Shakhwat Hossain, Afifa Anjum, Fahed Ahmad, Md. Forhad Hossain, Md. Elias Uddin. “Rick modeling of non-communicable diseases using socio-demographic characteristics, Life style and family disease history among University students in Bangladesh. *J Public Health* (2018).

**Ms. Nusrat Gulzar**

- Technology integration in Pre-service teacher education of bangladesh  
- Can Peer-review resolve large class challenges? *The Warwick ELT*. Published in January, 2018.

**Ms. Rumana Rafique**

“Learners perceptions of using Readers as Extensive reading Tool in Reading Class” Published in Dhaka University Journal of Linguistics. (January 2018)

iii. কনফারেন্সে উপস্থিতি ও নিবন্ধপাঠ :

**Dr. Rubina Khan**

Participated in the 18<sup>th</sup> Annual Conference for Teachers of English at Yangon, Myanmar (September 2017)

Participated at the 2018 TESOL Convention and the presentation title was “Sustaining Dialogues across the TESOL Community: Role of TESOL affiliates. (March 2018)

**Mr. Md. Elias Uddin**

Presented a paper titled: “Invigilation in Examination Halls: Perceptions of candidates and Teachers invigilators” at 8<sup>th</sup> International BELTA conference, 2018

**Ms. Nusrat Gulzar**

IATEFL conference, Honorable scholar’s presentation on “Can Technology improve long sustainable quality in scale language education??” April, 2018 in Brington.

**Other Activities**

**Dr. Rubina Khan**

Organized two workshop on Rubrics as part of Teachers Development activities.

**Mr. Md. Elias Uddin**

Sports Teacher, Department of English, University of Dhaka

**Mr. Zaynul Abedin**

- Student Advisor  
- Translation “Pierrot, the poor puppy” from the French. (*Spectrum*, Volume 13, 2017)

**Ms. Rumana Rafique**

Tabulator, Batch 8 Examination Committee, Department of English, DU

**Ms. Nusrat Gulzar**

- Editorial board member- The Warwick ELT journal  
 - Editorial board member- Spectrum, Department of English  
 - Contributor, Video in Language Teacher Education, (ViELT), British council and the University of Warwick.

**Department of Arabic (1921)****Chairman**

Professor Mohammad Yousuf, Kamil (Hadith and Adab), M.A., Ph.D. (From 26 June 2016)

**Professor**

(1) A.B.M.Siddiqur Rahman Nizami, Kamil (Adab), Kamil(Hadith), Ph.D., (2) Md. Abdul Kadir, M.M.,M.A.,Ph.D.

**Associate Professor**

(1) Zubair Muhammad Ehsanul Hoque, M.M., M.A., Ph.D., (2) Mohammad Shahidul Islam, M.A., Ph.D., (3) Muha. Mizanur Rahman , M.M., M.A., Ph.D., (4) Muhammad Ruhul Amin, M.M., M.A.,Ph.D, (5) Abdullah al-Maruf, Kamil (Hadith & Fiqh), M.A., Lesanse (Madina), Ph.D.

**Assistant Professor**

(1) A.J.M. Kutubul Islam Nomani, M.M.,B.A.Hons.(Madina), Higher Deploma (KSA), Ph.D., (2) Muhammad Tajul Islam,M.A., (3) Muhammad Nure Alam, M.M., M.A., M.Phil. (4) Muhammad Arshadul Hassan,M.A. (5) Muh. Rafiqul Islam, M.M. M.A. (6) Mohammad Jahirul Islam,M.A. (7) Md. Nasir Uddin M.A., Ph.D. (8) Ahmed Hasan Chowdhury,M.A. (9) Muhammad Belal Hossain, M.A., (10) Kamruzzaman Shamim, M.A., Ph.D., (11) Md. Abdul Mannan Miazi, M.A.

**Lecturer**

Mahade Hasan, M.A.

**Part-Time Teacher**

(1) Md. Rezaul Karim, M.Sc.; M.Tech (India) (2) Md. Nazim Uddin Bhuiyan, M.A., (3) Md. Sofi Ullah, M.Sc., M.Phil., (4) Ahmed Bashir, M.A., (5) Md. Habibullah, M.A., (6) Mithun Banarzi, M.A.

**Students**

Ist year B.A.(Hons.) 2016-17, Ist semi.	140
2nd year B.A(Hons.) 2016-17, 4th semi.	125
3rd year B.A.(Hons.) 2016-17, 6th semi.	106
4th year B.A.(Hons.) 2016-17, 8th semi.	110
M.A.(Gen.& ALT) 2016-17	80
M.Phil (Modern & Classical), 2016-17	07
Ph.D.	60
<b>Total =</b>	<b>628</b>

**Examination Result**

Name of Exam	No.of Examinees	Pass	Percentage
M.A.(Literature.), 2016	68	66	97.06%
M.A.( ALT), 2016	11	11	100%
4 <sup>th</sup> year(Hons.), 2016	91	87	95%
year 6 <sup>th</sup> Sem., 2016	99	99	100%
2 <sup>nd</sup> year 4 <sup>th</sup> Sem., 2016	117	113	96.58%
1 <sup>st</sup> year Ist Sem., 2016	108	106	98.15%

**Research Activities**

D.U.Arabic Journal ` -Al Majallatul Arabiya', Vol. 19, No.21, June, 2018.

## Research Activities of Teachers

### 1. Prof. Dr. Mohammad Yousuf

- Working as the head of SA-Entity, January-2017, Institutional Quality Assurance Cell (IQAC), Department of Arabic, University of Dhaka.
- Hold the post of Convener in an International conference on “Living in Peace and Harmony: The Risale-I Nur Perspective” jointly organized by the Dept. of Arabic, University of Dhaka and The Istanbul Foundation for Science and Culture (IFSC) on 5-6 February 2018.

#### Editing:

- **Editor:** Al-Majallah Al-Arabiyah, The Dhaka University Arabic Journal, Volume 19, No- 21, June 2018.

### 2. Prof. Dr. Md. Abdul Kadir

#### Participated in international conference

- Participated in an international conference on "Living in Peace and Harmony: The Risale-i Nur Perspective" organized jointly by the Department of Arabic, DU and Istanbul Foundation for Science and Culture (IFSC) on February 5-6, 2018.

#### Editing:

- **Associate Editor:** Al-Majallah Al-Arabiyah, The Dhaka University Arabic Journal, Volume 19, No- 21, June 2018.

### 3. Dr. Zubair Mohammad Ehsanul Hoque

#### Participated in international conference

1. Participated in an international conference on “Bediuzzamann Said Nursi’s Thought on Wasatiyyah and an Exemplary Society”, held on 23-25 September 2017 at International Islamic University Malaysia.
2. Participated in an international conference on ‘World Peace and Security-Role of Islam’ organized by International Islamic University Chittagong, on December 30-31, 2017.

3. Participated in an international conference on "Living in Peace and Harmony: The Risale-i Nur Perspective" organized jointly by the Department of Arabic, DU and Istanbul Foundation for Science and Culture (IFSC) on February 5-6, 2018.
4. Participated in study Trip and visited Germany organized by Federal Foreign Office, Berlin, Germany and held from 18.03.2018 to 24.03.2018.

#### Research Publication

- التعامل مع اختلاف العلماء عند بديع الزمان سعيد النورسي وتطبيقه في الوضع الديني لبنغلاديش (Dealing with the differences of scholars as addressed by Bediuzzamann Said Nursi and its application in the religious situation of Bangladesh.) Al-Majallah Al-Arabiyah, The Dhaka University Arabic Journal, Volume-19, No-21; June 2018, pp. 37-54.

### 4. Dr. Mohammad Shahidul Islam

#### Presented Paper in International Conference

- مشكلة الخلاف بين الفرق الإسلامية في بنغلاديش ومعالجتها من خلال رسائل النور لبديع الزمان سعيد النورسي, International Symposium on the theme of “A Faith Service Through the Guidance of the Qur’an and Sunnah: Positive Action”, 1<sup>st</sup> – 3<sup>rd</sup> October 2017, organized by the Istanbul Foundation for Science and Culture, Turkey.
- `Umar Ibnul Farid : The Great Mystic (Sufi) Poet of the Arabs, SAARC Sufi Festival, 6<sup>th</sup> – 9<sup>th</sup> October 2017, organized by The Foundation of SAARC Writers and Literature (FOSWAL), Jaipur, India.
- أسلوب الحوار عند بديع الزمان سعيد النورسي لحل مشكلة الخلاف بين المذاهب في المجتمع الإسلامي, International Conference on Nursi Studies in Bangladesh on the theme of “Living in Peace and Harmony: The Risale-iNur Perspective” (5-6 February) 2018, organized in collaboration with Department of Arabic, University of Dhaka, Bangladesh and The Istanbul Foundation for Science and Culture, Turkey.
- أدب الأطفال العربي والشيخ أبو الحسن الندوي : دراسة وتطبيق One-day International Seminar on “Important Arabic Writings by Indian Scholars”, 26<sup>th</sup> March 2018 in the Department of Arabic, University of Gour Banga, Malda, India.



- Translations of the Holy Quran in Bengali: A Historical Analysis, 3<sup>rd</sup> International Seminar on “Gender, Environment and Culture in Indian History”, 28<sup>th</sup> March 2018 in the Department of History, University of Gour Banga, Malda, India.
- “The Role of African Universities to Spreading Arabic Language Education in Bangladesh: Egyptian Universities as a Model”, International Conference on “Sustainable Development in Africa”, 7-8 May, 2018 in Institute of African Research and Studies, Cairo University, Egypt.

#### 5. Dr. Muha. Mizanur Rahman

##### Presented Paper in International Conference

- Family is the foundation of Peaceful World : The Risale-I Nur Perspective, International Conference on Nursi Studies in Bangladesh on the theme of “Living in Peace and Harmony: The Risale-iNur Perspective” (5-6 February) 2018, organized in collaboration with Department of Arabic, University of Dhaka, Bangladesh and The Istanbul Foundation for Science and Culture, Turkey.

##### Research Publication

- The Dhaka University Arabic Journal, Volume-19, No-21, June 2018 (In Arabic).
- الرثاء للأولاد في الشعر الإسلامي : دراسة تحليلية , The Dhaka University Arabic Journal, Department of Arabic, University of Rajshahi, Vol. 4,5, September 2018. (In Arabic).

#### 6. Dr. Abdullah Al-Maruf

##### Participated in international conference

- Hold the post of General Secretary in an International conference on “Living in Peace and Harmony: The Risale-I Nur Perspective” jointly organized by the Dept. of Arabic, University of Dhaka and The Istanbul Foundation for Science and Culture (IFSC) on 5-6 February 2018 .

##### Published Article:

- التوجيه إلى المفهوم الصحيح لوسطية الإسلام Al-Majallah Al-Arabiyyah, The Dhaka University Arabic Journal, Volume-19, No-21; June 2018.

#### 7. Dr. AJM Qutubul Islam Nomani

##### Participated in international conference

- Participated in The 3<sup>rd</sup> International conference of Linguistic Studies (ICLS) 2017 On “Contemporary Experiences of the Linguistic and Literary Studies” Towards Continuing Innovation in the Linguistic and Literary studies organized by Faculty of Languages, Al-Madinah International University, State of Selangor, Malaysia on December 5-6 2017.
- Participated in an international conference on ‘World Peace and Security-Role of Islam’ organized by International Islamic University Chittagong, on December 30-31, 2017.
- Participated in an international conference on "*Living in Peace and Harmony: The Risale-i Nur Perspective*" organized jointly by the Department of Arabic, DU and Istanbul Foundation for Science and Culture (IFSC) on February 5-6, 2018.

##### Published Article:

- مهارة القراءة في تعليم اللغة العربية للناطقين بغيرها: مشاكل وعلاج (Reading skill in Teaching Arabic for non-Arabs: Problems and solution (Treatment), Al-Madinah International University, Malaysia, Conference Proceeding, Vol-1.
- طرق تعليم الكتابة العربية (Methods of Teaching Arabic Writing), Arabic Research Journal, Dept. of Arabic, University of Rajshahi, Vol. 4, 2016 and Vol. 05, December, 2017.
- الغزو الفكري ومسؤوليات الأمة الإسلامية تجاه هذا الغزو: دراسة تحليلية (Intellectual War, responsibilities of Islamic Ummah towards this war: An analytic study), Al-Majallah Al-Arabiyyah, The Dhaka University Arabic Journal, Volume 19, No- 21, June 2018 (In Arabic).

#### 8. Dr. Muhammad Tajul Islam

##### Participated in international conference

- Participated in an international conference on "*Living in Peace and Harmony: The Risale-i Nur Perspective*" organized jointly by the Department of Arabic, DU

**Published Article:**

- الدوافع خلف تعليم اللغة العربية وتعلمها في العالم عامة وفي بنغلاديش خاصة: دراسة واقتراحات Al-Majallah Al-Arabiyah, The Dhaka University Arabic Journal, Volume-19, No-21; June 2018.

**9. Dr. Muh. Rafiqul Islam****Presented Paper in International Conference**

- “The contribution of Egyptian writers and poets to the practice of Arabic literature in Bangladesh, International Conference on “Sustainable Development in Africa”, 7-8 May, 2018 in Institute of African Research and Studies, Cairo University, Egypt.
- Presented a research paper in Annual International Conference held at the University of Cairo, Egypt on “Sustainable Development of Africa” in 7-8 May 2018.
- Participated in an international conference on "*Living in Peace and Harmony: The Risale-i Nur Perspective*" organized jointly by the Department of Arabic, DU

**Published Article:**

- Al-سن بن عبد الله القرشي ومساهمته في الأدب والأدب السعودي الحديث Al-Majallah Al-Arabiyah, The Dhaka University Arabic Journal, Volume-19, No-21; June 2018.

**10. Dr. Mohammad Johirul Islam****Participated in international conference**

- Participated in an international conference on "*Living in Peace and Harmony: The Risale-i Nur Perspective*" organized jointly by the Department of Arabic, DU

**11. Dr. M. Nasir Uddin****Participated in international conference**

- Participated in an international conference on "*Living in Peace and Harmony: The Risale-i Nur Perspective*" organized jointly by the Department of Arabic, DU

**12. Dr. Muhammad Belal Hossain****Participated in international conference**

- Participated in an international conference on "*Living in Peace and Harmony: The Risale-i Nur Perspective*" organized jointly by the Department of Arabic, DU and Istanbul Foundation for Science and Culture (IFSC) on February 5-6, 2018.

**Published Article:**

- حياته وأفكاره التجديدية Al-Majallah Al-Arabiyah, The Dhaka University Arabic Journal, Vol. 19, No- 21, June 2018 (In Arabic).

**13. Dr. Kamruzzaman Shamim****Participated in international conference**

- Participated in an international conference on “Bediuzzamann Said Nursi’s Thought on Wasatiyyah and an Exemplary Society”, held on 23-25 September 2017 at International Islamic University Malaysia.
- Participated in an international conference on "*Living in Peace and Harmony: The Risale-i Nur Perspective*" organized jointly by the Department of Arabic, DU and Istanbul Foundation for Science and Culture (IFSC) on February 5-6, 2018.

**Published Article:**

- نظرية سعيد النورسي في تزكية النفس: دراسة تحليلية (The theory of Said Nursi in purification of Soul: An analytical study.) Al-Majallah Al-Arabiyah, The Dhaka University Arabic Journal, Volume-19, No-21; June 2018.

**14. Mr. Muhammad Abdul Mannan Miazi****Participated in international conference**

- Participated in an international conference on "*Living in Peace and Harmony: The Risale-i Nur Perspective*" organized jointly by the Department of Arabic, DU and Istanbul Foundation for Science and Culture (IFSC) on February 5-6, 2018.

**Published Article:**

- تحديات تعليم اللغة العربية في مدارس بنغلاديش القومية وأهم المقترحات  
لحلها: دراسة تحليلية Al-Majallah Al-Arabiyah, The Dhaka  
University Arabic Journal, Volume-19, No-21; June 2018.

## 7. Co-curricular and Extra-Curricular Activities of The Department

### 1. Centre for Arabic Teaching, Training and Research (CATTR)

According to the decision taken at the Syndicate meeting held on 21/07/2016, approval was given to open a center by the name of “Center for Arabic Teaching, Training and Research (CATTR)” under the Department of Arabic. Afterwards, Dr. ABM Siddiqur Rahman Nizami, Professor of the department of Arabic, has been recruited on 30/10/2016 as the director of the CATTR for three years starting from the date of joining, according to the section no 3 (Dha) of the registrar constitution on the basis of the recommendation of the meeting of Academic Committee of the Department held on 29/09/2016 following the constitution of the center approved in the syndicate meeting held on 24/08/2016. Prof. Dr. A B M Siddiqur Rahman Nizami has been directing the activities of the center since his joining on 01/11/2016 as the Director of CATTR.

The syllabus of “Certificate Course in Basic Arabic” under CATTR has been approved in the meeting of Academic Committee held on 29/11/2016 according to the recommendation of the Faculty of Arts on 23/11/2016. Meanwhile, the academic activities of two batches have been completed in the tenure of July-Dec 2017 and Jan-June 2018 following the approved syllabus. In the batch of July-Dec 2017, 14 Student in Level 1 and 16 students in level 2 have finished their course. Similarly, 11 students in level 1 and 10 students in level 2 have completed their course in the batch of Jan-June 2018.

- 01 Prof. Dr. ABM Siddiqur Rahman Nizami, Dept of Arabic, DU - Director
- 02 Dean, Faculty of Arts, DU - Member
- 03 Prof. Dr. Mohammad Yousuf, Chairman, Dept. of Arabic - Member
- 04 Prof. Dr. Md. Abdul Kadir, Dept. of Arabic, DU- Member
- 05 Dr. Zubair Md Ehsanul Haque, Associate Prof. Dept. of Arabic, DU - Member

## 2. 1<sup>st</sup> International Conference on Nursi Studies in Bangladesh

The 1<sup>st</sup> International Conference on Nursi Studies in Bangladesh was jointly organized by the Department of Arabic, University of Dhaka and the Istanbul Foundation for Science and Culture at Nabab Nawab Ali Senate Building in the University of Dhaka, Bangladesh on 5 February 2018. The Vice Chancellor of the University of Dhaka Dr. Mohammad Akhataruzzaman inaugurated this two-days long conference. The main theme of this conference was “**Living in Peace and Harmony: The Risale-i Nur perspective**”. The chairman of the Department of Arabic and the convener of the conference Dr. Mohammad Yousuf presided over the conference. The chief guest of the conference was the chairman of University of Grants Commission professor Abdul Mannan and the keynote speaker of the conference was Prof. Dr. Alparslan Açıkgenç, Member of Turkish Academy of Sciences and professor of Uskudar University, Turkey.

In the conference many distinguished guests presented their scholarly speech among them Associate professor of Alia University, India Dr. Mohammad Mashiur Rahman, professor of the International Islamic University Malaysia Dr. Elmira Akhmitova, professor of Singapore National University Dr. Sayeed Farid Alatas and Prof. of Suleyman Demirel University, Turkey Dr. Ishaq Ozgel. At the beginning of the inauguration program after projecting a documentary on Bediuzzaman Said Nursi, the secretary general of the conference Dr. Abdullah Al Ma'ruf delivered his welcome speech. Then the coordinator of the Istanbul Foundation for Science and Culture Dr. Hakan Gulerce explained the significance of the first international Nursi conference in Dhaka 2018.

Mr. Sait Yücel, MP, the Turkish National Assembly & the Director of the Istanbul Foundation for Science and Culture was present at the conference as a special guest. Besides, the acting Dean of the Faculty of Arts Dr. Mohammad Shajahan Mia, the commissioner of Dhaka Metropolitan Police Md. Asaduzzaman Mia were also present at the conference as guests of honor. Many scholars from home and abroad presented their academic and scholarly articles in the conference.

## 2. Cricket

The Department of Arabic participated in the Inter department cricket competition, held in January, 2018 and gained the opportunity to play the 1<sup>st</sup> and 2<sup>nd</sup> round after winning 3<sup>rd</sup> round. We think it as a big achievement for the department to be qualified for the 3<sup>rd</sup> round. We are hopeful to do better in future.

## 3. Football

The Department of Arabic participated in the Inter department Football Tournament, held in 20 September, 2017. We are hopeful to do better in future.

## 4. Annual Picnic

Arranged by the department, the Annual Picnic 2017 was organized on 27 February 2018. Approximately 250 students along with the teachers of the department started at 8 am for the Safipur Ansar Academy, Gazipur from Dhaka University by bus. Delicious breakfast, lunch and afternoon snacks were served. They returned Dhaka after the daylong festivity. The picnic cruise came to an end through a wonderful cultural programme.

## 5. Study Tour

Study tour in Rangamati, Bandarban, Cox-Bazar and Sen Martern with 4<sup>th</sup> year 8<sup>th</sup> semester students headed by student advisers prof. Dr. Mohammad Abdul Kadir and Dr. Md. Nasir Uddin for 05 days from 16 December 17-22 December 2017. The event was very much enjoyable.

## Department of Persian Language & Literature (1921/2007)

### Chairman

Professor Dr. Md. Abul Kalam sarker

### Professor

(1) K.M. Saiful Islam Khan, Ph. D. (Iran); (2) Md. Mohsin Uddin Mia, Ph. D. (Iran); (3) Tarique Ziaur Rahman Sirazi, Ph. D.;(4) Abdus Sobur Khan, Ph. D.;;(5) Md. Abul Kalam Sarker, Ph. D.; (6) Mohammad Bahauddin, M Phil, Ph. D.

### Associate Professor

(1) Abu Musa Md. Arif Billah, Ph. D. (London).

### Assistant Professor

(1) Mohammad Ahsanul Hadi, M Phil, D. U.; (2) Md. Mumit Al Rashid, M A, D. U. (on Leave).

### Lerturer

(1) Mahadi Hassan, M Phil, D. U.

### Supernumarary Professor

(1) Kulsoom Abul Bashar Mazumder, Ph. D. (Mumbai)

### Part -Time Teacher

(1) Professor Md. Akhtaruzzaman, Ph. D. (Aligarh); (2) Professor Md. Fazlur Rahman, M. Phil.

### Number of Students

Year and Classes	Number of Students
1 <sup>st</sup> year 2 <sup>nd</sup> Semester B A (Hons)-2017	87
1 <sup>st</sup> year 1 <sup>st</sup> Semester B A (Hons)-2018	83
2 <sup>nd</sup> year 4 <sup>th</sup> Semester B A (Hons)-2017	91
2 <sup>nd</sup> year 3 <sup>rd</sup> Semester B A (Hons)-2018	90
3 <sup>rd</sup> year 6 <sup>th</sup> Semester B A (Hons)-2017	72
3 <sup>rd</sup> year 5 <sup>th</sup> Semester B A (Hons)-2018	88
4 <sup>th</sup> year 8 <sup>th</sup> Semester B A (Hons)-2017	49
4 <sup>th</sup> year 7 <sup>th</sup> Semester B A (Hons)-2018	71
M A 2 <sup>nd</sup> semester-2017	42
M A 1 <sup>st</sup> semester-2018	44
M Phil	15
Ph.D	03
<b>Total</b>	<b>717</b>

**Examination Results**

Passing Year	Number of Examinees	Passed	Percentage
1 <sup>st</sup> year 2 <sup>nd</sup> Semester B A (Hons)-17	87	84	96.55%
2 <sup>nd</sup> year 4 <sup>th</sup> Semester B A (Hons)-17	91	85	93.41%
3 <sup>rd</sup> year 6 <sup>th</sup> Semester B A (Hons)-17	72	72	100%
4 <sup>th</sup> year 8 <sup>th</sup> Semester B A (Hons)-17	49	48	97.96%
M A 2 <sup>nd</sup> semester- 2017	42	41	97.62%
M Phil 1 <sup>st</sup> part-2016	01	01	100%

**Dr. Md. Abul Kalam Sarker****Award:**

Selected for **Deans Award 2018** Faculty of Arts, University of Dhaka for the Book title of *Persian Translation Literature in Bangladesh 1971-2005*, Published by Asiatic Society of Bangladesh, Dhaka.

**Participation in international seminar/ conference and Paper Presentation**

- The International Conference of Persian Language and Iranian-Islamic: Farid Al-din Attar Nishaburi** organized by the Tehran University, Iran and McGill University, Canada at Tehran and Nishabur, Iran. Held on 14th -16th April 2018. Present a paper in Persian titled “Attar Pajuhi dar Bangladesh. (Research Studies on the Farid Uddin Attar in Bangladesh).

- International seminar on “Amir Khusro A Multifaceted Indian Personality”.** Held on 24-25 February 2018. Organized by the Lifegate Human Society, Lucknow, India. Present a paper in Persian titled “Muarrafiye Nuskhehaye xattiye farsiye Amir Khusro Dar Kitabxanaye Danesgahe Dhaka Dar Bangladesh” (An Introduction to the Persian manuscripts of Amir Khusro in the Library of Dhaka University, Bangladesh).
- International Conference on “Politics of the Poetry of Muhammad Iqbal”** organized by Institute of Indo Persian Studies, JNU and Afarinesh Social Development Center, Iran. Held on 21-22 February 2018 in the India International Centre (Annexe) New Delhi, India. Present a paper in Persian titled “Cehereei Iqbal Dar ayeneye tardjumeye be zabane Bangla” (Iqbal in the Light of the Translations of his works in Bengali Language)

**Research Publications**

- چہرہ اقبال در آئینہ ترجمہ بہ زبان بنگلا* (Iqbal in the Light of the Translations of his works in Bengali Language) Published in Souvenir, International Conference on “Politics of the Poetry of Muhammad Iqbal” organized by Institute of Indo Persian Studies, JNU New Delhi, India and Afarinesh Social Development Center, Iran. February 2018.
- مطالعات جامی در بنگلادش* (Dzami Study in Bangladesh) Published in Shakh-i-Nabat, International Peer Reviewed Refereed Indexed Annual Trilingual Journal, Department of Persian, Aligarh Muslim University, Aligarh, India, 2017.

**Department of Urdu (1921)****Chairman**

Dr. Rashid Ahmad, M.A. (Urdu), Ph.D.

**Professor**

(1) Dr. Zafor Ahmed Bhuiyan, M.M. (Bangladesh Madrasha Education Board), M.A. (Urdu), Ph.D.; (2) Dr. Md. Mahmudul Islam, M.A. (Urdu), Ph.D.; (3) Dr. Mohammad Golam Rabbani, M.A. (Urdu), M.Phil, Ph.D.; (4) Dr. Md. Israfil, M.A. (Urdu), Ph.D.

**Associate Professor**

Dr. Md. Rezaul Karim, M.A. (Urdu), (Rajshahi), Ph.D. (Rajshahi)

**Assistant Professor**

(1) Md. Golam Mawla, M.A. (Urdu); (2) Husynul Banna, M.A. (Urdu)

**Lecturer**

Hafsa Akter, M.A. (Urdu)

**Honorary Professor**

Dr. Zeenat Ara Shirazi, M.A. (Urdu), Ph.D.

**Part Time Teacher: 01.07.2017-31.12.2017**

(1) Mrs. Afroza Aziz Suchona, Urdu Dept. D.U.;(2) Dr. Md. Shiful Islam, Prof, Dept. of Information Science and Library Management, D.U.; (3) Dr. Kazi Mostak Gausul Hoq, Prof, Dept. of Information Science and Library Management, D.U.:(4) Golam Gaus Al-Quaderi, Associate Prof, Dept. of English, D.U.; (5) Rumana Rafique, Lecturer, Dept. of English, D.U.; (6) Nayma Khandoker, Urdu Dept. D.U.

**Part Time Teacher: 01.01.2018-30.06.2018**

(1) Mrs. Afroza Aziz Suchona, Urdu Dept. D.U.; (2) Dr. Mohammad Siddiqur Rahman Khan, Professor, Islamic History &amp; Culture, D.U; (3) Md. Sazzad Hossain, Assistant Professor, Department of International Relations, D.U.; (4) Dr. Golam Rabbani, Professor, Institute of Social Welfare and Research, D.U.; (5) S. M Abdullah, Assistant Professor, Department of Economics, D.U.; (6) Mahtab Uddin, Lecturer, Department of Economics, D.U.

**Number of Student List**

Class & year	Number of student
1 <sup>st</sup> Year (1 <sup>st</sup> & 2 <sup>nd</sup> Semester) B.A. Hon's 2017-2018	63
2 <sup>nd</sup> Year (3 <sup>rd</sup> & 4 <sup>th</sup> Semester) B.A. Hon's 2017-2018	76

3 <sup>rd</sup> Year (5 <sup>th</sup> & 6 <sup>th</sup> Semester) B.A. Hon's 2017-2018	70
4 <sup>th</sup> Year (7 <sup>th</sup> & 8 <sup>th</sup> Semester B.A. Hon's 2017-2018	83
M.A. 2017-2018	37
M.Phil 2017-2018	03
Ph.D 2017-2018	03
<b>Total Student</b>	<b>335</b>

**Result List**

Session & Class	Examinee's Number	Division					Total Pass	%Pass
		A+, A,A-	B+,B, B-	C+, C	D	F		
1 <sup>st</sup> Year 1 <sup>st</sup> Sem B.A. Hon's -2017	76	24	39	09	01	03	76	100%
1 <sup>st</sup> Year 2 <sup>nd</sup> Sem B.A. Hon's -2017	73	18	43	03	02	07	66	90.41%
2 <sup>nd</sup> Year 3 <sup>rd</sup> Sem B.A. Hon's -2017	75	13	51	03	03	05	75	100%
2 <sup>nd</sup> Year 4 <sup>th</sup> Sem B.A. Hon's -2017	75	22	43	05	00	05	70	93.33%
3 <sup>rd</sup> Year 5 <sup>th</sup> Sem B.A. Hon's-2017	83	12	64	05	02	00	43	100%
3 <sup>rd</sup> Year 6 <sup>th</sup> Sem B.A. Hon's-2017	83	14	66	03	00	00	83	100%
4 <sup>th</sup> Year 7 <sup>th</sup> Sem B.A. Hon's-2017	43	13	27	02	01	00	43	100%
4 <sup>th</sup> Year 8 <sup>th</sup> Sem B.A. Hon's-2017	43	25	15	03	00	00	43	100%
M.A.1 <sup>st</sup>	32	05	23	03	00	00	32	100%

Sem-2017						1		
M. A. 2 <sup>nd</sup> Sem-2017	33	05	23	02	00	0	30	90.91 %
M.Phil 1 <sup>st</sup> Part - 2016	01	00	00	00	00	0	01	100%
Ph.D -2017	00	00	00	00	00	0	00	

### Departmental Activities

As a part of their academic activities, the students of the Department of Urdu organized a SAARC tour to India. The Department also organized an International Urdu Conference on “Urdu in the Contemporary World” dated on 9-10 October, 2017 where well reputed academicians scholars of the country and abroad participated. The students of this department actively participate in the various games/events like Inter-Department Football, Cricket and Basketball. The Department celebrate International Mother Language day and participates Language fair. This department also celebrate Bangla New Year & University day.

### Publications:

#### Dr. Zafar Ahmed Bhuiyan

**Article:** Decan Ki Nasri Tarikh Mein Mollah Wazhi Ka Hessa, *Dhaka University Journal of Urdu*, Vol: 05, Oct 2017.

#### Dr. Md. Mahmudul Islam

**Article:** Urdu Par Persi ka Asar, *Dhaka University Journal of Urdu*, Vol: 05, Oct 2017.

**Article:** ‘Urdu in Bangladesh, *Fikr o tahreer*, Kolkata, India, March 2018

#### Dr. Mohammad Golam Rabbani

### Research Article

1. ‘Abdul Halim Sharar ke tarikhi novel (مولانا عبد الحليم شرر کے تاریخی ناول *Dhaka University Journal of Urdu*, Number-5, Volume-5, Year-2012, (year of publication 2017) Dhaka University.
2. ‘Urdu journalism in Bangladesh: Past & Present’ (بنگلہ دیش میں اردو (اردو صحافت کے دو دو (صحافت: ماضی اور حال Urdu sahafat ke du sau saal National Council for Promotion of Urdu Language (NCPUL), New Delhi, India, 2017

3. ‘Urdu Short story in Bangladesh: past & present’ (بنگلہ دیش میں اردو International Conference on Urdu in the Contemporary World, 9-10 October 2017, Department of Urdu, University of Dhaka, Bangladesh
4. ‘Malikush Shuara Nusrati The poet of Adil Shahi period & his poetry’ (عادل شاہی دور کے ملک الشعراء نصرتی اور ان کی شاعری) *URDU DUNIYA*, National Council for Promotion of Urdu Language (NCPUL), New Delhi, India, April 2018

### Conference paper

1. ‘Urdu Short stories in Bangladesh: past & present’ (بنگلہ دیش میں اردو International Conference on Urdu in the Contemporary World, 9-10 October 2017, Department of Urdu, University of Dhaka, Bangladesh
2. ‘Urdu in the Asia’ (ایشیا ممالک میں اردو) World Urdu Seminar on Role of Madaris in Development of Urdu – Problems & Possibilities, 14-15 October 2017, Peace Foundation Trust & National Council for Promotion of Urdu Language (NCPUL), Meerut, UP, India
3. ‘Contribution of Sir Syed Ahmad Khan, Shibli & Hali on the Development of Urdu Prose’ (اردو نثر کی ترقی میں سر سید احمد خاں، شبلی، شیبلی International Conference on Sir Syed Ahmad Khan: Author, Journalist, Reformer and Scholar, 18 October 2017, Department of Urdu, CCS University, Meerut, UP, India.
4. ‘Bangla-Urdu Conflict: reasons & motives:’ (بنگلہ اردو تنازعہ: اسباب) (و محرکات) World Urdu Conference on “Urdu Language & Culture: Contemporary Global Issues”, 2018, National Council for Promotion of Urdu Language, New Delhi, India
5. Allama Shibli Numani's Islamic history studies, International Conference, Ithias Porishad, University of Dhaka, April 2018

#### Dr. Md. Israfil

**Article:** Kazi Nazrul Islam ki Na'tia Shayeri, *Dhaka University Journal of Urdu*, Vol: 05, Oct 2017, Page:

**Article:** Khaled Bangali : ek Mayenaz Adib, *Fikir O Tahrir*, Kolkata, India.

**Dr. Rashid Ahmad**

**Article:** Maulana Abdul Majed Dariyabadi: Hayat awr Adabi Khidmat *Dhaka University Journal of Urdu*, Vol: 05, Oct 2017.

**Dr. Md. Rezaul Karim**

**Article:** Urdu Naser Ki Tarakki Mein Fort William College Ke Munsion Ka Hessa, *Dhaka University Journal of Urdu*, Vol: 05, Oct 2017.

**Md. Golam Mawal**

**Article:** Nazir Akbar Abadi Ki Shayeri Mein Falsafahye Tasauf, *Dhaka University Journal of Urdu*, Vol: 05, Oct 2017, Page: 180-189.

**Husynul Banna**

**Article:** Adab-e-Atfaal Aur Iqbal, *Dhaka University Journal of Urdu*, Vol: 05, Oct 2017.

**Books:** Misinterpretation of the Quran and Hadith by Militants and their Correct Interpretation, RND Sell, RAB forces Bangladesh Polices, Ministry of Home Affairs, 1<sup>st</sup> published Feb 2018 and republished April 2018.

**Hafsa Akter**

**Article:** Ahmad Nadim Quasemi: Afsanu Ka Ganni Tazjia, *Dhaka University Journal of Urdu*, Vol: 05, Oct 2017.

**Conference paper**

1. 'Turkey ke Urdu Dost Khalil Joker ki Sairy ka Fanni Tazzia', Urdu in Contemporary World, 9-10 Oct 2017, Department of Urdu, University of Dhaka, Bangladesh.
2. 'Dhaka University Main Urdu ki Tadriss O Tahqeeq', 5<sup>th</sup> International Conference, 24-26 March 2018, National Council for Promotion of Urdu Language, New Delhi, India.

**Department of Sanskrit (1921)****Chairman**

Dr. Chandana Rani Biswas, MA (Sanskrit, Dhaka), MA (Bengali), B.Ed (National University), Ph.D (Dhaka)

**Professor**

(1) Dr. Dulal Kanti Bhowmik, MA (Dhaka), Ph.D (Rabindra Bharati); (2) Dr. Madhabi Rani Chanda, MA (Dhaka), Ph.D (Jadavpur); (3) Dr. Asim Sarkar, MA, Ph.D (Dhaka); (4) Dr. Malabika Biswas, MA, Ph.D (Dhaka).

**Assistant Professor**

(1) Mrs. Namita Mandal, MA (Dhaka); (2) Dr. Mayna Talukder, MA, PhD (Dhaka); (3) Mr. Kalidas Bhakta, MA, MPhil (Dhaka); (4) Dr. Sanchita Guha, MA (Dhaka), Ph.D (Visva-bharati, Santiniketan); (5) Mr. Titash Kumar Sil, MA (Dhaka); (6) Mr. Promatha Mistry, MA (Dhaka); (7) Mr. Rathindro Sarkar, MA (Dhaka).

**Supernumerary Professor**

Dr. Narayan Chandra Biswas, MA (Dhaka), Ph.D (Poona)

**Honorary Professor**

Mr. Niranjana Adhikary, MA (Bengali), MA (Sanskrit), Dip-in-German (Dhaka)

**Part-time Teacher**

(1) Professor Farzana Laizu; (2) Mr. Debasish Kumar Kundu; (3) Mr. Eman Kumar De; (4) Mrs. Repa Saha; (5) Mrs. Manilata Bain; (6) Mr. Himadri Debnath; (7) Mr. Nibir Barai.

**Students**

Classes	Number
Ph.D	02
M.Phil	08
MA	35
BA (Hons)	336
<b>Total</b>	<b>381</b>



**Examination Results**

<b>Year and Class</b>	<b>No. of Examinees</b>	<b>Passed</b>	<b>Percentage</b>
1 <sup>st</sup> year BA Honours 1 <sup>st</sup> Semester 2017	85	85	100%
1 <sup>st</sup> year BA Honours 2 <sup>nd</sup> Semester 2017	80	78	97.50%
2 <sup>nd</sup> year BA Honours 3 <sup>rd</sup> Semester 2017	87	87	100%
2 <sup>nd</sup> year BA Honours 4 <sup>th</sup> Semester 2017	86	84	97.67%
3 <sup>rd</sup> year BA Honours 5 <sup>th</sup> Semester 2017	87	86	98.85%
3 <sup>rd</sup> year BA Honours 6 <sup>th</sup> Semester 2017	86	86	100%
4 <sup>th</sup> year BA Honours 7 <sup>th</sup> Semester 2017	41	41	100%
4 <sup>th</sup> year BA Honours 8 <sup>th</sup> Semester 2017	41	39	95.12%
MA 1 <sup>st</sup> Semester 2017	39	39	100%
MA 2 <sup>nd</sup> Semester 2017	37	33	89.19%
M. Phil. 1 <sup>st</sup> Part 2017	03	03	100%

**Departmental activities**

On the occasion of the ‘Dhaka University Day’, 1<sup>st</sup> July 2018, the Department arranged a colourful procession under the leadership of the Chairman Dr. Chandana Rani Biswas in which the teachers and the students of the Department took part. After the procession sweetmeats were distributed among the participants.

On the occasion of the month of great victory on 1<sup>st</sup> December 2017, under the leadership of the Chairman Dr. Chandana Rani Biswas the teachers, students and the office staff of the Department took part in the victory rally organised by the University.

The students of the Department arranged the worship of Sarasvati, the goddess of learning, on 22<sup>nd</sup> January 2018 in the Jagannath Hall sports ground. Departmental teachers and students participated in the occasion.

The students of BA Honours and MA led by Dr. Chandana Rani Biswas (Chairman), Professor Dr. Malabika Biswas, Dr. Sanchita Guha (Students Advisor) and Mr. Rathindro Sarkar of the Department, went for a study tour to Visva Bharati and different parts of place of Meghalay, Assam and West Bengal of India from 11<sup>th</sup> February to 20<sup>th</sup> February, 2018.

On 20<sup>th</sup> March, 2018 the Departmental freshers’ welcome ceremony and farewell reception to the outgoing students were held in the auditorium of the Teachers Students Centre. The function was presided over by the Chairman Dr. Chandana Rani Biswas, Prof. Dr. Nasreen Ahmad Honorable Pro-VC (Academic) graced the occasion as chief guest while Professor Dr. Abu Md. Delwar Hosain, Honorable Dean of Faculty of Arts, was the special guest. Finally an attractive cultural programme was performed by the teachers and students of the Department.

The students of the 4<sup>th</sup> Year BA Honours 7<sup>th</sup> Semester led by Mr. Kalidas Bhakta, Assistant Professor of the Department, went for a day long (29<sup>th</sup> March, 2018) study tour as per their syllabus to different places of Shalbon Bihar, War Symmetry, Maynamoti Museum, Rupban Mura and Eatakhola Mura in Cumilla.

**Academic Activities of the teachers****Professor Dr. Dulal Kanti Bhowmik****Activities**

1. He is working as an editor in the Encyclopedia of Bangladesh War of Liberation Project undertaken by the Asiatic Society of Bangladesh;
2. He presented the keynote paper at the international seminar titled 'Nitishikshayam Samskritavanmayasyavadanam' (the contribution of Sanskrit in moral teaching) arranged by the Vidyasagar University, West Bengal with the financial support of the UGC on 31<sup>st</sup> March 2017 and presided over a session;
3. He presented a paper entitled 'The Role of Hinduism in promoting SDGs' in a workshop arranged by Bangladesh Institute of Islamic Thought (BIIT) on 15<sup>th</sup> April 2017;
4. He delivered a lecture on 'The method of deciphering and editing Sanskrit Manuscripts' in a workshop organised by the Dhaka University Library on 16<sup>th</sup> May 2017;
5. He prepared a descriptive catalogue of 500 Sanskrit and Bengali manuscripts preserved in the Bangladesh National Museum under the project 'Development of Collection Management System and Management Information System' of the Museum;
6. He worked as the Associate Editor of the Sanskrit journal *Mandakranta* of the Department.

**Publications****Short Story (Sanskrit)**

1. Parabhritha, *Sanskritapratibha*, Sahitya Akademi, January-March 2017, Vol. 62, New Delhi
2. Parabhritha, *Mandakranta*, 2<sup>nd</sup> year, No. 1, June 2017, Department of Sanskrit, University of Dhaka

**Dr. Chandana Rani Biswas****Publication****Article**

1. Paninir Vyakaransutre Samajvikshan, *Vedasri*, Prof. Dr. Sitanath Dey Felicitation Volume, B. N. publication, page-103-112, Kolkata, Dec 2017
2. Prachin Bharate Vitarkacharcha, *Dhaka Vishwvidyalay patrika*, No.97, page- 81-103, June 2018

**Others**

1. na hi jnanena sadrisham pavitramiha vidyate, *Jagannath Hall Gold Medal Memorial Magazine*, Dec -7, 2016, page-11-13, Jagannath Hall, University of Dhaka
2. devatare priya kari, priyere devata' *Shyamalima*, page-9-11, 7<sup>th</sup> Magh 1424/22 January, 2018, Jagannath Hall Bangla-vidya sammilani, University of Dhaka
3. 'aloker e jharbadharay, *Palash*, Bankers Puja Association, Dhaka, February 2018
4. Prabhatsangit (Sanskrit song), *Dhaka Jagannath Hall Gold Medal Memorial Magazine*, March 2018, page-22, Jagannath Hall, University of Dhaka

**Participation**

1. Paper read at Prof. Dilip Kumar Bhattacharyya Research Centre on 26<sup>th</sup> November 2017. Title of the paper: Prachin sahiteya satyer swarup.
2. Self composed Sanskrit poetry (titled navinah vayam muktamanasah) recitation at the session of poetry recitation in different languages in the national poetry celebration, 2018, Dhaka, 2<sup>nd</sup> February, 2018

**Dr. Mayna Talukdar****Publication****Articles**

1. 'Koutukratnakara and Buro Shaliker Ghare Know: A Comparative Study' (written in Bengali), *Bangladesh Asiatic Society Patrika*, Vol. 35, June 2017, Asiatic Society of Bangladesh, Page: 27-48.

**Others****1. Article Presentation:**

**A Popular Religious Festival of Hindu Community in Bengal Region**, Numata fellowship -2018 (Period of provision– June 5, 2018 to July 4, 2018), Organized by RINDAS A research Project of Ryukoku University, Supported by Education and Cultural Department of Japanese Government, Japan.

**Rathindro Sarkar****Publication****Article**

1. Pandulipi parichay : “Chaturangakriranam”, Sahitya Patrika, Vol. 55, No. 1, Kartik 1424, October 2017, Department of Bangla, University of Dhaka

## **Department of Pali & Buddhist Studies (1921/2007)**

**Chairman**

Professor Dr. Biman Chandra Barua, M.A., Ph.D.

**Professor**

(1) Dr. Belu Rani Barua, M.A , Ph.D.; (2) Dr. Dilip Kumar Barua, M.A; Ph.D. (Japan); (3) Dr. Biman Chandra Barua M.A , Ph.D; (4) Dr. Suman Kanti Barua M.A; Ph.D.

**Assistant Professor**

(1) Mrs. Neeru Barua M.A; Ph.D.; (2) Mr. Dr. Shantu Barua M.A; Ph.D. (Japan)

**Lecturer**

(1) Md. Ashikuzzaman Khan Kiron, M.A (D.U); (2) Jyotiswi Chakma, M.A (D.U); (3) Ratna Rani Das M.A (D.U); (4) Shamima Nasrin M.A (D.U)

**Part Time Teacher**

(1) Dr. Hosneara; (2) Mrs. Geetanjali Barua; (3) Dr. Sadik Hasan; (4) Ebney Ayaj Rana; (5) Md. Sayed Siddik .

**Number of Students**

<b>Year and Classes Student</b>	<b>Number</b>
First Year B.A. (hones) 2017-2018	- 83
2nd Year B.A. (hones) 2016-2017	- 66
3rd Year B.A. (hones) 2015-2016	- 87
4th Year ----- 2014-2015	- 73
M.A. 2013-2014	- 48
M.Phil	- 03
Ph D	- 02

**Total Students 362**

**Examination Results**

<b>Year</b>	<b>Number of Classes Examinees</b>	<b>Passed</b>	<b>Percentages of Pass</b>
1st Year 2 <sup>nd</sup> Semester, Exam-2018	83	79	----- 97.24%
2nd Year 3 <sup>rd</sup> Semester, Exam-2018	66	66	-----100%
3rd Year 5 <sup>th</sup> Semester, Exam-2018	87	87	----- 100%
4th Year 7 <sup>th</sup> Semester, Exam-2018	73	73	-----100%
M. A 1st Semester, Exam-2018	48	48	----- 100%
M.Phil Exam-201604	04	04	----- 1 00%
Ph D			02 Time Extension
	<b>Total Student</b>	<b>362</b>	<b>----- 353 98.85%</b>

### Departmental Activities

During this year the department of Pali and Buddhist Studies of this university arranged refreshers and farewell ceremony. The Program was held on 4<sup>th</sup> March 2018 at TSC Auditorium, Dhaka University. This program was presided over by the Chairman of the Pali and Buddhist Studies Professor Dr. Biman Chandra Barua. Honorable dean of arts Professor Dr Abu Md. Delwear Hossain, and Rabindra Chair Professor Dr. Mahuha Mukharjee was present as a special guest. At the program department student arranged a colorful cultural program.

As a part of this session the department of Pali and Buddhist Studies Organize daylong seminar titled on '1<sup>st</sup> International Seminar on Buddhism, Civilization & Culture 2018' which was held at Nabab Nawab Ali Chiowdhury Senate Bhaban, University of Dhaka. The inaugural ceremony of this seminar Mr.H.T Imam, Honorable Advisor to the prime Minister was present as a Chief Guest Professor Abdul Manan, Honorable Chairman, University Grant Commission of Bangladesh, Respected Venerable Sanghanayaka Suddhananda Mahathero and Professor Minowa Kenryo, The University of Tokyo was present as a special guest. Professor Dr. Md. Akhtaruzzaman, Vice-Chancellor of the Dhaka University presided over the inaugural session. Professor Dr. Biman Chandra Barua, Chairman, Department of Pali and Buddhist studies delivered welcome speech. Professor Dr. Dilip Kumar Barua given vote of thanks. So many foreign scholars and researcher from Japan, China, Thailand, Sri-Lanka, Assam, Calcutta, Bihar Haryana and home were the participants in this international seminar.

The first session of the Seminar was preside over by Professor Dr. Abdul Momin Chowdhury, project Director of the history of Bangladesh: Ancient and Medieval of Asiatic Society of Bangladesh, Retired professor, Department, University of Dhaka, Bangladesh. Professor Dr. Abdul Bashir and Assistant professor Shahidul Hasan of Dhaka University. Brahmanda pratap Barua, Director, Institute of Buddhist Studies and Research (IBSR) Bangladesh, Professor Vinoy Kumar Rao. Department of History and Archaeology, Central

University of Haryana, Maheandergarh, Haryana, India and Miss Shatarupa Dutta, Post graduate scholar of Nalanda University, Bihar, India took part in the discussion.

The second session of the seminar was presided over by Professor Muhammad Samad Professor, Institute of Social Welfare and Research, University of Dhaka, Bangladesh. Professor Dr. Pratha Sarker Department of Mass Communication, Assam University, Dr. Rajan Kumar Vaidya, Department of Visual Arts, Assam University, Silchar; Dr. Wang Fei Senior Lecturer, Department of Politics and International School, Honghe University China; Dr. Garima Kaushik, Assistant Professor School of Buddhist Studies, Comparative Religion & Philosophy, Nalanda University, Bihar, Dr. Tavivat Puntarigivat, Institute of Research and Development, The world Buddhist University, Thailand; Professor Minowa Kenryo, Graduate school of Tokyo University; Ryohei Kasai Visiting Researcher, center for south Asian Studies, Gifu Women's University, Japan/Adjunct Lecturer, Faculty of law, Komazawa University, Japan took part in the discussion.

The third session (Buddhist Philosophy and Global Peace of the Seminar was presided over by Professor Dr. Sukomal Barua, University of Dhaka, Bangladesh. Assistant professor Anurag Chakma, Department of Peace and Conflict Studies, University of Dhaka; Dr. Saswati Mutsuddy, Head of the Pali Department, University of Calcutta; Dr. Wimal Hewamanage, Senior Lecturer Department of Buddhist Studies, University of Colombo, Sri-Lanka; Mr. Sanjoy Barua, Ph.D. Scholar MCU, Thailand; Wantanabe Yaichiro School of Tokyo University, Japan, Dr. jinobodhi Bhikku, Professor, Department of pali, University of Chittagong, Bangladesh took part in the T

### Academic activities

#### Professor Dr. Biman Chandra Barua

This year Professor Dr, Biman Chandra Barua is in Charge as a Chairman of the Department of Pali and Buddhist Studies. He is also an executive member of 'Mahanambrata Foundation for Peace and

Solidarity, which is run by Department of World Religion and Culture, University of Dhaka. During this period he was a director of Self-Assessment Program in the department. He has presented a research Paper title on '*Newly Discovered Buddhist Religious Archaeological Sites in Bangladesh : Its Prospects and Challenges*' which was held in Inner Mongolian Grand Hotel, Beijing, organized by Institute of world Religions and Chinese Academy of Social sciences.

**Published book:** Bengali Buddhist Folk-Culture, University of Dhaka, 22 October 2017

### **Professor Dr. Dilip Kumar Barua**

In 2017-2018 Academic Year I have conducted an extensive research on the ' Monastic Life in Japan: Focus on JodoShinshu Sect' at Ryukoku University, Kyoto, Japan with Numata Fellowship. Besides, I have presented an article on "A Provisional Report on the Formation of Bhikkhuni Sangha in Bangladesh" in an international Seminar organized by RINDAS, A Research Project of Ryukoku University. Moreover, I have delivered two lectures, one on ' Buddhism and its Culture in Bangladesh' in a religious program organized by the Tokurinji Buddhist Monastery at Nagoya, Japan and the other on 'the Significance of Dana in Buddhism' at Kathina Robe Offering Ceremony organized by Bangladesh Buddhist Monastery situated in Budhgaya, Bihar, India. Furthermore, I have published a book on 'A Collection of the Memories of Sanghanauaka Suddhananda Mahathera.'

### **Mrs. Neeru Barua**

During this year Dr, Neeru Barua is working as student advisor the Department of Pali and Buddhist Studies. During this period he was a member of Self-Assessment Program in the department. She has presented a research Paper title on '*Theravada Buddhism in Bangladesh : A study on Its Revival*' which was held in Inner Mongolian Grand Hotel, Beijing, organized by Institute of world Religions and Chinese Academy of Social Sciences. She also has presented a paper on '*Buddhist Action and Identified Its*

*Results* which was held in TSC, Dhaka University, organized by Bangladesh Itihas Parisad.

Published Articles The Nature of the Buddhist Education of Philosophy: A Study, The Journal of the Prachyavidya, Department of Sanskrit, University of Dhaka, and June 2018.

## **Department of History (1921)**

### **Chairman**

Professor Dr. Ahmed Abdullah Jamal

### **Professor**

(1) Ahmed Abdullah Jamal, MA, PhD (Moscow); (2) Nurul Huda Abul Monsur, MA, PhD (Rajasthan); (3) Abu Md. Delwar Hossain, MA, PhD; (4) Mesbah Uddin Ahmed, MA; (5) Rana Razzaque, MA, PhD, (6) Ashfaq Hossain, MA, MPhil, PhD (Nottingham); (7) A. M. Amzad, MA. (Moscow), PhD (Moscow); (8) Surma Zakaria Chowdhury, MA, PhD; (9) Asha Islam Nayeem, MA, PhD; (10) Eshani Chakraborty, MA, MA (America), PhD (Australia); (11) Aksadul Alam, MA, PhD (New Delhi), (12) Prodip Chand Dugar, MA, PhD (Nottingham).

### **Associate Professor**

(1) Sania Sitara, MA, Ph.D; (2) Mohammad Golam Saklayen Saqui, MA; (3) M. A Kawser, MA, M.Phil. (Oslo); (4) Mrittika Shahita, MA, MA (America); (5) S. M. Rezaul Karim, MA, M.Phil.; (6) Milton Kumar Dev, MA [on leave]; (7) Sharmin Akhtar, MA.

### **Assistant Professor**

(1) Farhana Akter Shoovra, MA; (2) Lukna Yesmin, MA; (3) Shahidul Hasan, MA.

### **Lecturer**

(1) Shanta Patranobish, MA (2) Sharmin Jahan Chowdhury, MA; (3) Mahmuda Akter Poly, MA, (4) Mithun Kumar Saha, MA.

**Supernumerary Professor**

(1) A. Z. M. Eftikhar-Ul-Awal, MA, Ph.D (London); (2) Kazi Shahidullah, MA, MA (British Columbia), PhD (Western Australia).

**Honorary Professor**

Abul Hossain Ahmed Kamal, MA, Ph. D (Australia).

**Bangabondhu Chair Professor**

Professor Muntassir Uddin Khan Mamoon, MA, Ph.D.

**Part-Time Teacher**

(1) Prof. Prodigip Kumar Roy (Department of Philosophy, DU); (2) Dr. Mohammad Aminul Hoque, Department of Population Sciences, DU); (3) Prof. Dr. Shoumitra Shekhar (Department of Bengali, DU.); (4) Mr. S. M. Abdullah (Department of Economics, DU); (5) Prof. Dr. M. Mufakkarul Islam (Rtd. Professor, Department of History, DU), (6) Prof. Dr. Syed Anwar Husain (Rtd. Professor, Department of History, DU); (7) Mr. Md. Monirul Islam (Department of Political Science, DU).

**Number of Students**

Year and classes	Numbers
1 <sup>st</sup> Year B. A. Honours (2017-2018)	137
2 <sup>nd</sup> Year B. A. Honours (2017-2018)	130
3 <sup>rd</sup> Year B. A. Honours (2017-2018)	124
4 <sup>th</sup> Year B. A. Honours (2017-2018)	133
MA (2017-2018)	102
M. Phil (2017-2018)	17
PhD (2017-2018)	03

**Examination Results**

Year and class	No. of examinees	Passed	Percentage of pass
1 <sup>st</sup> year 2017	128	128	100%
2 <sup>nd</sup> year 2017	125	124	99.2%
3 <sup>rd</sup> year 2017	133	133	100%
4 <sup>th</sup> year 2017	104	104	100%
MA (Group A) 2017	08	08	100%
MA (Group B) 2017	45	45	100%
MA (Group C) 2017	30	30	100%

**Co-Curriculum/Extra-Curriculum Activities**

The Department of History encourages students to achieve academic excellence as well as physical, social, cultural and professional development. Students of the department have set glorious records in sports and cultural activities. The two fields that our amateur sportsmen excel in are cricket and football. To encourage the students department has provided sports and physical training equipments. The department organizes cultural functions on different occasions where students take part in singing, dancing, acting and instrumental music. These activities bring awareness among the students about our history, tradition, culture and heritage. They have also earned honor for the department by winning medals in the Cultural Week organized by the Faculty of Arts. Apart from these, the department organizes an orientation program-cum-reception regularly for incoming freshers and a farewell for completing students. As a part of its academic program, the department also organizes seminars, guest lectures and observes the National days of Bangladesh. The History Department Debating Club (HDDC) has been formed recently to create leaders of tomorrow by promoting the art of debate as an effective way of developing communication skills. Recently, the department has also established Book Reading Club and Film Club and initiated Public Lecture for the students to enhance their intellectual abilities. The Department organizes study tours within Bangladesh for Honors level students. Students of the Masters class tour the SAARC countries. Every year on 14<sup>th</sup> December the department commemorates its martyred teachers of 1971 by paying floral homage.

**Research and Publications****Dr. Aksadul Alam****Award**

Aksadul Alam, “Dean’s Award 2018” by the Faculty of Arts, University of Dhaka for the best scholastic article published in academic journal, 24 April, 2018

**Invited Lecture**

1. Aksadul Alam, "Politics and Polity of Bengal/ Bangladesh through Geographic Lens: Formative Phase", Dhaka: Technical Teachers' Training College, 18 April, 2018
2. Aksadul Alam, "7 March-er Bhashan ebong Bangabandhu Sheikh Mujibur Rahmaner Rajnoitik Progya" [Speech of 7<sup>th</sup> March and the political wisdom of Bangabandhu Sheikh Mujibur Rahman.], Dhaka: Jatir Janak Bangabandhu Sheikh Mujibur Rahman Memorial Trust, 9 March, 2018.
3. Aksadul Alam, "Bangladesher Hajar Bachhorer Itihas: Bahuttobad ebong Prachin Banglar Byaktitto" [Thousand Years of Bangladesh: Pluralism and personalities of Ancient Bengal.], Dhaka: Ekushe Boktritamala, Bangla Academy, 20 Februar, 2018

**Paper Presented in the Conferences/Seminars**

1. Aksadul Alam, "Geographical Factors in Spreading Islam in Bengal: A Note", World History Association, Milwaukee, Wisconsin, USA, 23 June, 2018
2. Aksadul Alam, "Aspects of Geographical Background of Islamisation in Bengal", Bangladesh Itihas Samiti, Bogura: BARD, 8 December, 2017

**Published Articles**

1. Aksadul Alam, "Geographical Factors in the Syncretistic Tradition of Early Bengal", *Bangabidya: International Journal of Bengal Studies*, edited by Shinkichi Taniguchi and Pabitra Sarkar, Tokyo: Tokyo University of Foreign Studies, Japan, published in January 2018, pp. 209-222.
2. Aksadul Alam, "Geographical Factors in the Making of the Individuality of Bengal Art (Early Phase)", *Bangladesh Historical Studies*, Vol. xxiv, 2014-16, published in December 2017, pp. 1-20.

3. Aksadul Alam, "Revisiting Samatata and Harikela in Early Bengal: Issues in Geographical Factors and Connectivity", *Golden Jubilee Volume: Readings in Bengal History - Identity Formation and Cultural Legacy*, edited by Asha Islam Nayeem and Aksadul Alam, Dhaka: Bangladesh History Association, December, 2017, pp. 19-33.
4. Aksadul Alam, "Deconstructing the 'Nationalist' Construction of 'Indianisation' of Southeast Asia: Issues in Connectivity and Culture (up to CE-1300)", *Journal of the Asiatic Society of Bangladesh (Humanities)*, Vol-62, No-2, December 2017, pp. 121-154.

**Sharmin Jahan Chowdhury****Article**

1. "Bangladesher Swikriti Prodane Chin er Dirghosutrota: ekti Tattai O Oitihashik Bishleshon" [China's Procrastination in recognising Bangladesh: A Theoretical and Historical Analysis], *Itihas Samiti Patrika*, Num. 37-38, 1422-1423, December 2017.
2. "Haat-Bazar: Purbo Banglar Aurthoniti, Shomaj o Shongskriti (1850-1950)" [*Haat-Bazar: Economy, Society and Culture of East Bengal 1850-1950.*] (Co-author Prof. Dr. Prodip Chand Dugar), *Clio*, Journal of the Department of History, Jahangirnagar University, vol. XXXIV, June 2017.

**A. Shanta Patranobish**

1. "Swadhin Bangla Betar Kendre Nari Shobdo Sainikder Bhumika" [The Role of female Elocutionists of Swadhin Bangla Betar Kendra.], *Itihas Samiti Patrika*, Num. 37-38, 1422-1423, December 2017.
2. "Bangabandhu O Dhaka Bishwabidyalaya" [Bangabandhu and the University of Dhaka.], *Itihas Sammilani Prabandha Sangraha-5*, November 2017.

**Departmental Seminars**

1. Syed Mohammad Rezaul Karim, Bhashkor Novera Ahmed: Unmesh Porbo (1930-1960), [*Sculptor Novera Ahmed: Nasceut Period*], 23 July 2017.ss

2. Shahid Kader Cowdhury, ‘Muktijuddhe Barak Upotykar Shadharon Manusher Bhumika’ [Role of the common people of Barak valley in the freedom movement], 25 October 2017.
3. Murshida Binte Rahman, ‘Communist Andolon: Swadhin Bangladesher Shuchonaporbo (1972-1975)’ [Communist Movement: Initial stage of independent Bangladesh], 6 November 2017.
4. Anondo Bikash Chakma, ‘Pakistan Shorkarer Rajnoitik Aunorbhuktokoron Niti O Parbotyo Chottogram (1947-1970)’ [Political Inclusive Policy of Pakistan government and the Chittagong Hill Tracts.], 4 December 2017.
5. “Mirza Banu Memorial Lecture and award giving ceremony 2018”, Speaker – Dr. Sushil Chaudhury, Fellow, Royal Historical Society, England and Professor (Retd.), Department of Islamic History and Culture, University of Calcutta, 14 May 2018.
6. “Martyr Intellectual Memorial Lecture, 2018”, Speaker- Prof. Nazrul Islam, Founder Chairman of Urban Research Centre and former Chairman of Bangladesh University Grants Commission, 15 March 2018.

### Co-curricular Activities

Study Tour in India with MA Students of the Department of History, Dhaka University for 15 days from September 27- October 11, 2017. The Tour Team has visited Kolkata, Delhi, Jaipur, Agra, Jhansi, Orcha and Khajuraho in India. The Team has also visited three renowned educational institutions: (i) Jawaharlal Nehru University, New Delhi; (ii) Shiv Nadar University, Greater Noida; and (iii) Rajasthan University, Jaipur.

## Department of Philosophy (1921)

### Chairperson

Professor Dr. Md. Sajahan Miah

### Emeritus Professor

Abdul Matin, M A, M A (Manitoba), Ph D (Toronto), Commonwealth Fellow (Oxford).

### Professor

(1) Pradip Kumar Roy, M A, Ph D (Poona); (2) Md. Sajahan Miah, M A, M A, Ph D (McMaster), Commonwealth Fellow (Cambridge); (3) A.K.M. Haroonar Rashid, M A, Ph D; (4) Shah Kawthar Mustafa Abululayee, M A, M Phil, Ph D (Aligar); (5) M. Matiur Rahman, M A, Darshanshastri (Sanskrit Pragra- mahabihar, Kolkata), Ph D (Rabindrabharati), Post Doctoral Fellow (Visva Bharati); (6) Ahmed Jamal Anwar, MA, MA (Dalhousie), Fulbright Sr. Fellow, SUNY (SB); (7) Nayeema Haque, M A, Ph D (Manchester), Post Doctoral Fellow (Manchester); (8) A. K. M. Salahuddin, M A (Munich), Ph D (Munich); (9) Jasim Uddin, M A, Ph D (New South Wales); (10) Abu Zafar Mohammad Saleh, M A; (11) Md. Nuruzzaman, M A, M A (Saskatchewan); (12) Md. Abdul Muhit, M A, Ph D (Western Ontario).

### Associate Professor

(1) A K M Yunus, M A, M Phil; (2) Mohammed Daud Khan, M A.

### Assistant Professor

(1) Tahmina Yesmin Shova, M A, M A (Linkoping); (2) Mst. Rebeka Sultana, M A, M Phil; (3) Ahammad Ullah, M A; (4) Kazi A. S. M. Nurul Huda, M A (Study leave); (5) Mandira Chowdhury, M A.

### Lecturer

(1) Muhammad Wahidul Alam, M A; (2) Arina Khatun Zinnia, M A; (3) Refat-E-Rubaia, M A; (4) Bellal Ahmed Bhuiyan, M A.



**Supernumerary Professor**

(1) Rowshan Ara, M A, Ph D; (2) Anisuzzaman, M A, M Phil, Ph D (Wales), G.C. Fellow (Andrews, Michigan), Commonwealth Fellow (London).

**Honorary Professor**

(1) Aminul Islam, M A, Ph D (St. Andrews); (2) Niru Kumar Chakma, M A, Ph D (Dundee); (3) Azizun Nahar Islam, M A, Ph D (Benaras), Commonwealth Fellow (Birmingham); (4) Latifa Begum, M A.

**Number of Students**

Class	Session	No. of student
1st year Hons. 2017-2018	Semester 12th Batch	201
2nd year Hons. 2016-2017	Semester 11th Batch	135
3rd year Hons. 2015-2016	Semester 10th Batch	152
4th year Hons. 2014-2015	Semester 9th Batch	171
M A 2017-2018	Semester 8th Batch	140

**Examination Results**

Year & Class	No. of examinees	Passed	Percentage of pass
4th year Hons. 2017	148	143	96.62%
M A 2017	153	153	100%

**Departmental activities****World Philosophy Day 2017**

Department of Philosophy, Dev Centre for Philosophical Studies and Philosophy Department Alumnae Association organised World Philosophy Day 2017 on 16 November 2017 at Dhaka University TSC auditorium. Professor Dr. Haroon Rashid, Department of

Philosophy, University of Dhaka presented a paper titled “Modern and Secular Political Thought”. The Chief Guest was the Vice Chancellor Professor Dr. Md. Akhtaruzzaman. The Special Guest was Dean of the Faculty of Arts Professor Dr. Abu Md. Delwar Hossain. This programme was presided over by the Chairman of the Department of Philosophy Professor Dr. Md. Sajahan Miah. A Souvenir, edited by Professor Dr. Haroon Rashid was published on this occasion. A rally was arranged from Oporajoyo Bangla to TSC.

**Philosophy Lecture Series 2018**

Department of Philosophy organised “Philosophy Lecture Series 2018” participated teachers of the Department of Philosophy.

Date	Subject	Speaker	President
10-01-2018	ABC of Philosophy : Three Questions and Three Definitions	Dr. Haroonar Rashid Professor Dept. of Philosophy University of Dhaka	Dr. Md. Sajahan Miah Professor Dept. of Philosophy University of Dhaka
07-02-2018	Technological Citizenship : Rights and Responsibilities	Md. Nuruzzaman Professor Dept. of Philosophy University of Dhaka	Dr. Haroonar Rashid Professor Dept. of Philosophy University of Dhaka

**Dev Centre for Philosophical Studies**

The Centre regularly publishes two yearly journals in Bangla and English, viz., *Darshan O Progoti* and, *Philosophy and Progress* respectively. This session The Centre also arranged Four seminars on philosophy. A special seminar arranged by the Dev Centre for Philosophical Studies of Dhaka University was held on the occasion of the 111<sup>th</sup> birth anniversary of Shahid Dr. Gobinda Chandra Dev, on 14 February 2018 at R.C. Majumder Arts Auditorium of Dhaka University. Dr. Haroon Rashid, Professor, Department of Philosophy, University of Dhaka presented the keynote paper entitled: “Constitution of Bangladesh: Politico-Philosophical Review”. The Centre organised ‘Dev Memorial Lecture 2017’ on

January 31, 2018 at the R.C. Majumber Arts Auditorium of the Dhaka University. Professor Dr. Abu Md. Delwar Hossain, Department of History, University of Dhaka deliver Dev Memorial Lecture title of “Bangabandhu’s Thoughts on Bangla Language and Culture”. During the session 2017-2018 Professor Dr. Pradip Kumar Roy upto 21-02-2018 and Professor Dr. Md. Sajahan Miah from 22-02-2018 worked as the Director of the Centre.

### Centre for Moral Development

Professor Dr. Pradip Kumar Roy served as the Director of the Centre in the session.

### Teacher’s activities

#### Professor Dr. Shah Kawthar Mustafa Abululayee

(1) Attended 31<sup>st</sup> Islamic University Conference in Tehran on 5-7 December 2017 and presented a paper.

(2) Visited Singapore and Australia 01-04-2018 to 17-04-2018 and discuss academic subject with their scholars.

#### Professor Dr. A. K. M. Salahuddin

(1) Professor Dr. A.K.M. Salahuddin joined on 27-11-2017 as a Vice-Chancellor of The Peoples University of Bangladesh.

#### Professor Md. Nuruzzaman

(1) Presented paper Titled as “The Role of Humanities in the Development of Biotechnology” in National Humanities Conference, 2018 organised by the Centre for Advanced Research in the Humanities.

#### Mst. Rebeka Sultana

(1) Participate in 1<sup>st</sup> International Seminar on Buddhism Civilization and Culture 2018 held at Dhaka University Senate Building on 18 and 19 March 2018.

(2) Participated in Bicentenary Birth Anniversary of Ishwarchandra Vidyasagar seminar.

### Muhammad Wahidul Alam

(1) Participated in Arts Faculty’s basic workshop on teaching and Learning held at BARD, Comilla.

### Publication and Research Paper

#### Articles

Author	Title of the Article	Publisher and no.
Md. Nuruzzaman Professor, Dept. of Philosophy University of Dhaka	Active Citizenship: A New Outlook of Citizenship (in Bengali)	<i>Darshon O Progoti</i> , Dev Centre for Philosophical Studies, Year 33, 1& 2 Issue, January-June, July- December, 2016
	Culture of Peace and UNESCO	World Philosophy Day 2017 Souvenir. Dept. of Philosophy University of Dhaka
Md. Abdul Muhit Professor, Dept. of Philosophy University of Dhaka	The relevance of Aristotle’s Virtue Ethics to Moral Philosophy (in Bengali)	<i>Darshon O Progoti</i> , Dev Centre for Philosophical Studies, Year 33, 1& 2 Issue, January-June, July- December, 2016
A K M Yunus Associate Professor, Dept. of Philosophy University of Dhaka	Rules of Punishment in Islam: A Philosophical Analysis (in Bengali)	<i>Darshon O Progoti</i> , Dev Centre for Philosophical Studies, Year 33, 1& 2 Issue, January-June, July- December, 2016
Mst. Rebeka Sultana Assistant Professor Dept. of Philosophy University of Dhaka	Life-deity in Rabindranath Tagore’s thought : Unity of the Finite and the infinite	<i>Journal of Sociology</i> , Vol. 9, Issue I January-July, 2017, published 2018

Mandira Chowdhury Assistant Professor Dept. of Philosophy University of Dhaka	Tom Regan in Preserving the Interest of Lower Animals: A Critical Review	<i>Darshon O Progoti</i> , Dev Centre for Philosophical Studies, Year 33, 1& 2 Issue, January-June, July-December, 2016
Muhammad Wahidul Alam Lecturer Dept. of Philosophy University of Dhaka	The Return of the Plato's Allegory of Cave	Facebook
Bellal Ahmed Bhuiyan Lecturer Dept. of Philosophy University of Dhaka	An Overview of game Theory and Some Applications	<i>Philosophy and Progress</i> , Vols. LIX-LX, January-June, July-December, 2016, Dev Center for Philosophical Studies, Dhaka University

**Books**

Author	Name of book	Publisher
Md. Nuruzzaman Professor, Dept. of Philosophy University of Dhaka	<i>Ethics of Technology</i>	Jatiya Sahitya Prokas, Dhaka, Bangladesh, February 2018. ISBN : 984-70000-0337-9

**Department of Islamic Studies (1921)****Chairman**

Professor Dr. Muhammad Shafiqur Rahman

**Professor**

(1) Md. Abdul Baqi, M.A. Ph.D. (Dhaka) (LPR); (2) Muhammad Abdul Latif, M.A. Ph.D. (Dhaka); (3) Muhammad Shafiq Ahmed, M.A. Ph.D. (Dhaka); (4) Muhammad Abdur Rashid, M.A. Ph.D. (Dhaka); (5) Muhammad Shafiqur Rahman, M.A. Ph.D. (Dhaka); (6) Muhammad Shamsul Alam, M.A. Ph.D. (Dhaka); (7) Md. Sanaullah, M.A. Ph.D. (Dhaka); (8) Md. Akhteruzzaman, M.A. Ph.D. (Dhaka); (9) Muhammad Yousuf, M.A. Ph.D. (Dhaka); (10) Md. Musleh Uddin, M.A. Ph.D. (Dhaka); (11) Md. Masud Alam, M.A. Ph.D. (Dhaka); (12) Hafiz Muztaba Riza Ahmed, M.A. Ph.D (Dhaka).

**Associate Professor**

(1) Md. Yousuf, M.A, Ph.D (Dhaka); (2) Muhammad Zhahirul Islam, M.A.; (3) Muhammad Zahidul Islam, M.A.; (4) Md. Rafiqul Islam, M.A.Ph.D (Rajshahi).

**Assistant Professor**

(1) Mustafa Monjur, M.A.; (2) Amir Hossan, M.A.

**Lecturer**

(1) Quazi Farjana Afrin, M.A.; (2) Zahidul Islam Sana, M.A.; (3) Mohammad Imaul Huq Sarkar, M.A.; (4) S.M. Masum Baki Billah, M.A.

**Supernumerary Professor**

A.R.M.Ali Haider, M.A, Ph.D (Dhaka).

**Honorary Professor**

Muhammad Abdul Malek, M.A.

**Part-Time Teacher**

(1) Md. Giashuddin, M.A, Ph.D.; (2) Baitullah Quaderee, M.A, Ph.D.; (3) Lafifa Jamal, M.A, Ph.D. (4) Chowdhury Farhan Ahmed, M.A, Ph.D; (5) Md. Mahbub Kaiser, M.A; (6) Shah Ehsan Habib, M.A, Ph.D; (7) Md. Elias Uddin, M.A; (8) Jainul Abedin, M.A.

**Students**

Years and Classes	Sessions	Numbers
1 <sup>st</sup> year B.A.(Hons.) (12 <sup>th</sup> Batch)	2017-2018	200
2 <sup>nd</sup> year B.A.(Hons.)(11 <sup>th</sup> Batch)	2017-2018	198
3 <sup>rd</sup> year B.A.(Hons.)(10 <sup>th</sup> Batch)	2017-2018	199
4 <sup>th</sup> year B.A.(Hons.) (9 <sup>th</sup> Batch)	2017-2018	185
M.A.(Group- A & Group-B)(8 <sup>th</sup> Batch)	2017-2018	168
M.Phil.	2017-2018	17
		-----
		967

**Examination Results**

Year and Class	No. of Examiners	Classes			Passed	Percentage
		1 <sup>st</sup>	2 <sup>nd</sup>	3 <sup>rd</sup>		
1 <sup>st</sup> year 1 <sup>st</sup> Semester B.A.(Hons.) (12 <sup>th</sup> Batch) 2018	199	Promoted 199				100%
1 <sup>st</sup> year 2 <sup>nd</sup> Semester B.A.(Hons.) (12 <sup>th</sup> Batch) 2018	199	Examination is not held				
2 <sup>nd</sup> year 3 <sup>rd</sup> Semester B.A.(Hons.) (11 <sup>th</sup> Batch) 2018	195	Promoted 195				100%

2 <sup>nd</sup> year 4 <sup>th</sup> Semester B.A.(Hons.) (11 <sup>th</sup> Batch)-2018	195	Examination is not held				
3 <sup>rd</sup> year 5 <sup>th</sup> Semester B.A.(Hons.) (10 <sup>th</sup> Batch)-2018	198	Promoted 197				99.49%
3 <sup>rd</sup> year 6 <sup>th</sup> Semester B.A.(Hons.) (10 <sup>th</sup> Batch)-2018	198	Examination is not held				
4 <sup>th</sup> year 7 <sup>th</sup> Semester B.A.(Hons.) (9 <sup>th</sup> Batch)-2018	184	Promoted 183				99.46%
4 <sup>th</sup> year 8 <sup>th</sup> Semester B.A.(Hons.) (9 <sup>th</sup> Batch)-2018	184	Examination is not held				
M.A. (Group-A) 1 <sup>st</sup> Semester (8 <sup>th</sup> Batch), 2018	73	Result yet not published				
M.A. (Group-A) 2 <sup>nd</sup> Semester (8 <sup>th</sup> Batch), 2018	73	Examination is not held				

M.A. (Group-B) 1 <sup>st</sup> Semester (8 <sup>th</sup> Batch), 2018	94	Result yet not published				
M.A. (Group-B) 2 <sup>nd</sup> Semester (8 <sup>th</sup> Batch), 2018	94	Examination is not held				
M.Phil 2018	17	Examination is not held				

## Department of Islamic History and Culture (1948)

### Chairman

Professor Dr. Md. Ataur Rahman Miazi

### Professor

(1) Md. Akhtaruzzaman, MA, PhD (Aligarh); (2) Mohammad Ibrahim, MA, LLB, M Phil, PhD (Aligarh); (3) Md. Tawfiqul Haider, MA, PhD (4) Md. Mahfuzul Islam, MA; (5) Md. Ataur Rahman Miazi, MA, PhD; (6) Md. Mosharrif Hossain Bhuyian, MA, PhD; (7) Md. Ataur Rahman Bishwas, MA (Rajshahi); (8) AKM Golam Rabbani, MA, PhD, (Nottingham); (9) Abdul Bashir, MA, PhD; (10) Mohammad Siddiqur Rahman Khan, MA; PhD; (11) Najma Begum (LPR), MA, PhD (Rajshahi);

### Associate Professor

(1) AKM Khademul Haque, MA, PhD; (3) Nusrat Fatema, MA, M Phil; (4) S M Mofizur Rahaman, MA; (5) Mohammad Humayun Kabir, MA, M Phil; (6) Suraiya Akhtar, MA, M Phil; (7) Md. Abul Kalam Azad, MA, PhD; (8) Md. Syfullah, MA, PhD; (9) Md. Zakaria, MA; (10) Md. Nurul Amin, MA; (11) Md. Abdur Rahim, M.A; (12) A. T. M. Shamsuzzoha, M.A, PhD (China); (12) Mahmudur Rahman, M.A, M Phil, MBA.

### Assistant Professor

(1) Muhammad Omar Faruq, MA, PhD; (2) A K M Iftekharul Islam, M.A; (3) Muhammad Mahmudur Rahman, M.A.

### Lecturer

(1) Mrs. Nazma; (2) Ms. Roaksana Firdaus Nigar.

### National Professor

Professor Sufia Ahmed, M.A PhD (London)

### Supernumerary Professor

Professor Nazma Begum M.A PhD

### Honorary Professor

Ayesha Begum, M.A. MSS ( Nagoya), PhD (Rajshahi)

### Part-time Teacher

(1) Professor Fatema Rezina Parvin;(2) Dr.Md. Sohrab Hossain; (3) Md. Manirul Islam; (4) Md. Billal Hossen; (5) Professor Dr. Marium Begum; (6) Dr. Sharmin Chowdhury.

### Number of Students

Classes	Number
1 <sup>st</sup> Year BA (Hons) 1 <sup>st</sup> sem 2017-18	179
2 <sup>nd</sup> Year BA (Hons) 3 <sup>th</sup> sem 2017-18	171
3 <sup>rd</sup> Year BA (Hons) 5 <sup>th</sup> sem 2017-18	168
4 <sup>th</sup> Year BA (Hons) 1 <sup>th</sup> Sem 2017-18	162
MA (Group A ,B & C) 1 <sup>st</sup> Sem 2017-18	122
MA (Group A ,B & C) 2 <sup>nd</sup> Sem 2017-18	09
M Phil Part -I -----	11
M Phil Part -2 <sup>nd</sup> -----	18
Ph D	
.....	
<b>Total</b>	<b>= 840</b>

**Examination Results**

Year & Class	Examinees	Percentage
4 <sup>th</sup> Year 8 <sup>th</sup> Sem 2018	112	100%
MA (Group- A)	117	100%
MA (Group- B)	15	100%
MA (Group- C)	06	100%

**Publications****Professor Dr. Md. Mosharraf Hossain Bhuyian**

Hazrat Shah Ali Bagdadi (R.) and His Shrine at Mirpur: A Study of Mazar Culture in Bangladesh, *History Association*, Vol. XXIV, 2014-2016, (pp. 41-57).

**Professor Dr. Abdul Bashir**

'Dhaka Bishobidyalyoer Kalabhaban: Itihas o Oytiya', *Itihas*, No. 51, 2017-2018.

**Suraya Akter**

'Dhakar Victoria Memorial Tower', *Itihas*, No. 51, 2017-2018.

**Dr. Md. Abul Kalam Azad**

'Iran-Saudi Arab Snayu Juddhu: Prekkhit Iraner Pormanu Chukti', *Itihas*, No. 51, 2017-2018.

'Current Perspectives of Tehran's Nuclear Programme: Iranian Necessity Versus US Hostility', *Journal of the Asiatic Society of Bangladesh*, (Humanities), Vol. 63, No. 1, June 2018, pp.17-37.

During this academic session he completed higher research work on "Iran-US (United States) Relations Since 1945" and on January 30, 2018, University of Dhaka awarded him with the PhD Degree.

**Dr. Md. Syfullah**

'Filistin Somoshya o Nikhil Bharot Muslim League', *Itihas*, No. 51, 2017-2018.

**Dr. A. T. M. Shamsuzzoha**

'Bangladesh-Chin Samajik o Sanskritik Somporko (1991-2015)', *Itihas*, No. 51, 2017-2018.

**Roaksana Firdaus Nigar**

'Bangla Sthapotyia Sultani theke Mughal Obosthantor jug: Prekkhit Atia, Sarail o Kherua Masjid', *Itihas*, No. 51, 2017-2018.

**Participation in Seminar/Conference/Workshop**

Name of the Teachers	Title of the Papers	Name of the Organizer, Place and Country	Date
Professor Dr. Md. Mosharraf Hossain Bhuyian	Purba Banglay Sultani Amoler Dujon Sultaner Somadhi Sthapotyia: Boguray Obosthita Sultan Nasiruddin Bugra Khaner Somadhi o Sonar Gaye Obosthita Sultan Giasuddin Azam Shaher Somadhi	Bangladesh Itihas Parishad 48 <sup>th</sup> (12 <sup>th</sup> biennial National History) Conference, Dhaka	April 27-28, 2018
Professor Dr. Abdul Bashir	1. The Influence of Buddhist Insights into the Bengal Renaissance 2. Dhaka Bishshobidyalyoer Kolabhaban: Muktijudher Preronasthol	1 <sup>st</sup> International seminar on Buddhism Civilization and Culture 2018  Uchchotor Manobbidya Kendra, University of Dhaka	18-19 March  ----
S.M. Mofizur Rahaman	Iran o Modhoya Asiay Seljukder Sanskritik Obodan	Bangladesh Itihas Parishad 48 <sup>th</sup> (12 <sup>th</sup> biennial National History) Conference, Dhaka	April 27-28, 2018

Suraiya Akter	Islamic Art Conference under Hamad bin Khalifa Travel Fellowship  Patrik Bedeser Dristitya Dhaka o Ekti Bishshobidyalyo Shohorer Porikolpona	Richmond, Virginia USA.  Bangladesh Itihas Parishad 48 <sup>th</sup> (12 <sup>th</sup> biennial National History) Conference, Dhaka	November 1-3, 2017  April 27-28, 2018
<b>Dr. Md. Abul Kalam Azad</b>	‘Iran-Markin Somporko: Prekkhit Tehran Sommelson’.	Bangladesh Itihas Parishad 48 <sup>th</sup> (12 <sup>th</sup> biennial National History) Conference, Dhaka	April 27-28, 2018
<b>Dr. Md. Syfullah</b>	1. ‘Arob Bashonto: Arob Songhater Noboropayun o Bohomukhikoron’  2. ‘Mecidoniay Muslim Jonosonkhyar krombordhoman Dhara: Oitihasi Jogsutrota, Bortoman Bastobota o Bhubishyat Humki’	Itihas Samsad 34 <sup>th</sup> Annual Conference, Yadavpur University, West Bengal, India.  Bangladesh Itihas Parishad 48 <sup>th</sup> (12 <sup>th</sup> biennial National History) Conference, Dhaka	January 24-26, 2018  April 27-28, 2018
Dr. A. T. M. Shamsuzzoha	1. Attended One day International Seminar on “Important Arabic Writings by Indian Scholars”  2. Tigers Relations with Panda and Peacock: an Analysis from	<i>Important Arabic Writings by Indian Scholars</i> , Department of Arabic, University of Gour Banga, Malda, West Bengal, India  3 <sup>rd</sup> International Seminar on Gender, Environment and Culture in Indian	26 <sup>th</sup> March 2018  28 <sup>th</sup> March 2018

	Security Issues in Climate Change and Trans-boundary Water Sharing Perspective  3. Gyan-Bigyane Ikhwanus Safader Obodan	History, Department of History, University of Gour Banga, Malda, West Bengal, India  Bangladesh Itihas Parishad 48 <sup>th</sup> (12 <sup>th</sup> biennial National History) Conference, Dhaka	April 27-28, 2018
Ms. Roaksana Firdaus Nigar	‘Haji Khaja Shahbaj Khan o tar Sthapotyo Kirti’	Bangladesh Itihas Parishad 48 <sup>th</sup> (12 <sup>th</sup> biennial National History) Conference, Dhaka	April 27-28, 2018

### Co-Curricular and other activities

#### Professor Dr. Md. Akhtaruzzaman

During this academic session he acted as Vice Chancellor, University of Dhaka, Member, National Education Policy Implementation Committee, Council Member, Asiatic Society of Bangladesh and Vice-President of Bangladesh Itihas Parisad.

#### Professor Dr. Mohammad Ibrahim

During this academic session he acted as general secretary of Aligarh Old Boy's Association, Vice-President of Bangladesh Itihas Parisad and President of Islamic History & Culture Alumni Association.

#### Professor Md. Mahfuzul Islam

During this academic session he was a member of Bangladesh Itihas Parisad.

#### Professor Dr. Md. Aaur Rahman Miazi

During this tenure he acted as Chairman of the Department, Vice-President of Bangladesh Itihas Parisad and Chief Patron of Islamic History & Culture Alumni Association.

Professor Dr. Md. Mosharraf Hossain Bhuyian

During this academic session he was a member of Bangladesh Itihas Parishad and acted as student advisor of the department.

Professor Md. Ataur Rahman Biswas

During this academic session he was a member of Bangladesh Itihas Parishad.

**Professor Dr. A.K.M Golam Rabbani**

During this academic session he acted as Proctor of the University of Dhaka, General Secretary of Bangladesh Itihas Parishad, and student advisor of the department.

**Professor Dr. Abdul Bashir**

In this tenure he served as a House Tutor, Kobi Jashim Uddin Hall, Selected as a member of the DU Senate, and edited a book of Bangladesh Open University and performed the job as Editor of *Itihas*, a Journal of the Bangladesh Itihas Parishad.

**Professor Dr. Mohammad Siddiqur Rahman Khan**

In this Session he acted as the Editor, *Itihas*, Journal of the Bangladesh Itihas Parishad, Executive Member of the Alumni Association of the Department of Islamic History and Culture, Dhaka University and Chairman, Nexus Foundation, Dhaka.

**Dr. A K M Khademul Haque**

In this tenure he served as House Tutor, Bijoy Ekattor Hall, University of Dhaka and executive member of the Bangladesh Itihas Parishad.

**Nusrat Fatema**

In this tenure she served as Joint-Treasurer, Bangladesh Itihas Parishad and as a House Tutor, Shamsunnahar Hall of Dhaka University.

**S.M. Mofizur Rahaman**

In this tenure he served as House Tutor, The Jatirjanak Bangabandhu Sheikh Mujibur Rahman Hall, University of Dhaka and as a member of the Bangladesh Itihas Parishad.

**Muhammad Humayun Kabir**

In this tenure he served as Treasurer of the Bangladesh Itihas Parishad.

**Md. Zakaria**

In this session he acted as a House Tutor, Kobi Jashim Uddin Hall, University of Dhaka

**Md. Nurul Amin**

In this tenure he acted as a House Tutor, Haji Muhammad Muhsin Hall, University of Dhaka

**Md. Abdur Rahim**

During this time frame he acted as an Assistant Proctor, University of Dhaka, Joint-secretary of Bangladesh Itihas Parishad and Secretary of Bangladesh Asiatic Society.

**Dr. A.T. M. Shamsuzzoha**

In this session he was engaged in the Muktijoddha Ziaur Rahman Hall, University of Dhaka as Senior House Tutor; as a teacher of DU Sports Board, Advisor Teacher, *BADHAN* (A Voluntary Blood Donors Organization), Zia Hall, member, Bangladesh Itihas Parishad and Publicity and Publication Secretary of the Alumni Association of Islamic History and culture, University of Dhaka. During the same period he served as an additional director of the Center of Excellence in Teaching and Learning established by UGC to improve the professional standard of DU teachers which was supervised by British Council, Dhaka) and supervised as assigned teacher the Seminar Library of the Department. During the period Dr. Shamsuzzoha also acted as an advisor teacher to the OIC recognized platform Dhaka University Model OIC Club.

**A K M Iftekharul Islam**

In this tenure he acted as a sports teacher of the Department and as an Assistant House Tutor, Haji Muhammad Muhsin Hall University of Dhaka



**Mahmudur Rahman**

In this session he was engaged in the Muktijoddha Ziaur Rahman Hall, University of Dhaka as a House Tutor; Rover Scout Leader, Dhaka University Rover Scout Group; Society In- Charge of the Department and Assistant General Secretary, Alumni Association of the Department of Islamic History and Culture, Dhaka University.

অধ্যাপক ড. এ কে এম গোলাম রব্বানী

জুলাই ২০১৭-জুন ২০১৮

১। সহযোগী সম্পাদক, গ্রন্থ: এশিয়াটিক সোসাইটি ঐতিহ্য যাদুঘর ও ঢাকার অ্যালবাম, বাংলাদেশ এশিয়াটিক সোসাইটি, ঢাকা, জুন ২০১৮।

২। Editor, Trust Fund Lectures (1987-2016), *Mustafizur Rahaman Khan and Saleha Khanam*, Asiatic Society of Bangladesh, Dhaka, July 2017.

৩। প্রবন্ধ- মুজিবনগর সরকার: মুক্তিযুদ্ধের ইতিহাসের এক মাইলফলক, বিজয়সরণী, মহান স্বাধীনতা ও জাতীয় দিবস সংখ্যা, জেলা প্রশাসন, মার্চ ২০১৮।

৪। প্রবন্ধ উপস্থাপন: বংশবৃত্তান্ত শাস্ত্র: ইতিহাস চর্চার অবহেলিত অধ্যায়, পশ্চিমবঙ্গ আঞ্চলিক ইতিহাস ও লোকসংস্কৃতি চর্চা কেন্দ্র, কলকাতা, ১-২ জুলাই ২০১৭।

৫। প্রক্টর : ঢাকা বিশ্ববিদ্যালয় (সেপ্টেম্বর ২০১৭- )

৬। সাধারণ সম্পাদক : বাংলাদেশ ইতিহাস পরিষদ (২০১৬- )

৭। সাধারণ সম্পাদক : বাংলাদেশ এশিয়াটিক সোসাইটি (২০১৬- ২০১৭)

৮। সম্পাদক: নিউজলেটার, বাংলাদেশ এশিয়াটিক সোসাইটি (২০১৬- ২০১৭)

৯। সদস্য, ড. সিরাজুল হক ইসলামী গবেষণা কেন্দ্র ও জার্নাল সম্পাদনা কমিটি, ঢাকা বিশ্ববিদ্যালয় (২০১৮-)

১০। সদস্য, সম্পাদনা পরিষদ: বাংলাদেশ এশিয়াটিক সোসাইটি পত্রিকাসমূহ (বাংলা ও ইংরেজী সংখ্যাসমূহ) ২০১৬- ২০১৭)

১১। সদস্য , গবেষণা ও যোগাযোগ সংক্রান্ত উপ-কমিটি: ঢাকা বিশ্ববিদ্যালয় অ্যাকাডেমাই অ্যাসোসিয়েশন, ঢাকা বিশ্ববিদ্যালয় (এপ্রিল ২০১৭- )

১২। সদস্য: ঢাকা বিশ্ববিদ্যালয় শিক্ষক আবাসন প্রকল্প (মার্চ ২০১৮- )

১৩। সিন্ডিকেট সদস্য: উত্তরা ইউনিভার্সিটি, ঢাকা ( মার্চ ২০১৭-)

১৪। ছাত্র-উপদেষ্টা: ইসলামের ইতিহাস ও সংস্কৃতি বিভাগ, ঢাকা বিশ্ববিদ্যালয় (জুন ২০১৪-অক্টোবর ২০১৭)

১৫। উপদেষ্টা, পশ্চিমবঙ্গ আঞ্চলিক ইতিহাস ও লোকসংস্কৃতি চর্চা কেন্দ্র (জুলাই ২০১৭-)

১৬। সদস্য, বোর্ড অব ট্রাস্টিজ, বাংলাদেশ জাতীয় জাদুঘর (২০১৬-২০১৭)

১৭। নির্বাহী গবেষণা সমন্বয়কারী , এশিয়াটিক সোসাইটি ঐতিহ্য যাদুঘর , বাংলাদেশ এশিয়াটিক সোসাইটি (২০১৮ হতে)

১৮। সম্পাদক: ঢাকা বিশ্ববিদ্যালয় শিক্ষক আবাসন প্রকল্প ( ২০১৬-মার্চ ২০১৮)

## Department of Information Science and Library Management (1959)

**Chairman**

Professor Dr. Muhammad Mezbah-ul-Islam (Till 18/03/2018)

Professor Dr. Abu Md. Delwar Hosain (18/03/2018 to 08/05/2018)

Professor Dr. Kazi Mostak Gausul Hoq (08/05/2018-)

**Professor**

(1) Dr. S. M. Mannan; (2) Dr. Md. Nasiruddin Munshi; (3) Dr. S.M. Zabed Ahmed; (4) Dr. Md.Saiful Alam; (5) Dr. Salma Chowdhury; (6) Dr. Muhammad Mezbah-ul-Islam; (7) Dr. Md. Shiful Islam; (8) Dr. Md. Roknuzzaman.

**Associate Professor**

(1) Dr. Muhammad Jaber Hossain; (2) Rowshan Akhter; (3) Dr. Md. Anwarul Islam.

**Assistant Professor**

(1) Mr. Nafiz Zaman Shuva; (2) Mr. Md. Maidul Islam; (3) Shohana Nowrin; (4) Mr. SK. Mamun Mostofa; (5) Mr. Mohammad Sharif Ul Islam.

**Lecturer**

(1) Mr. Md. Abul Kalam Siddike; (2) Mashiat Tabassum.

**Part-time teacher**

(1) Dr. Jinat Imtiaz Ali; (2) Saownte Hayder; (3) Dr. Md. Abdur Rashid.

**Number of Students**

Year and Class	Numbers
First Year B.A. Honours	65
Second Year B.A. Honours	67
Third Year B.A. Honours	71
Fourth Year B.A. Honours	68
M. A	61
M.A. (Evening) 1 <sup>st</sup> Year 1 <sup>st</sup> Semester	95
M.A. (Evening) 1 <sup>st</sup> Year 2 <sup>nd</sup> Semester	87
M.A. (Evening) 2 <sup>nd</sup> Year 3 <sup>rd</sup> Semester	77
M.A. (Evening) 2 <sup>nd</sup> Year 4 <sup>th</sup> Semester	77
M.Phil	32
Ph.D	06
<b>Total</b>	<b>706</b>

**Publications****Professor Dr. Kazi Mostak Gausul Hoq**  
**Journal Article**

Hoq, Kazi Mostak Gausul (2018). Student perception of electronic resources use in Rajshahi University Library: A case study. (IJLIS/27.02.18/0827)

হক, কাজী মোস্তাক গাউসুল (২০১৮), গ্রন্থাগারের রূপান্তর এবং প্রথাগত গ্রন্থাগারের ভবিষ্যৎ (ঢাকা বিশ্ববিদ্যালয় পত্রিকা, সংখ্যা: ৯৭, জুন ২০১৮)

**Professor Dr. S M Zaved Ahmed**  
**Journal Article**

Khatun, A. and Ahmed, S.M.Z. (2018). Usability testing for open-source integrated library system: a task-based study of Koha OPAC interface. *The Electronic Library*, 36(3), 487-503 [UK]

Ahmed, S.M.Z. and Aziz, T.B. (2017). Use of Bostick's Library Anxiety Scale (LAS) in a developing country perspective. *Library Review*, 66(4/5), 282-296 [UK]

**Consultancy report**

Ahmed, S.M.Z. (2016). *UGC Digital Library (UDL) Operations Manual*. UGC: HEQEP

**Professor Muhammad Mezbah-ul-Islam, Ph.D.****Journal Articles – Referred**

Open access repositories of Bangladesh: An analysis of the present status. *IFLA Journal*, v.44 (2), p.132-142. 2018

**Recent Activities**

**Speaker and Panelist**, International Workshop on 'Knowledge Engineering for Digital Library Design' in UNESCO Office, New Delhi on 25–27 October 2017.

**Speaker**, Religion for humanity, South Asian Sufi Festival on 6-9 October, 2017, Foundation of SARRC writers and literature, Diggi Palace, Jaipur, India.

**Dr. Md. Roknuzzaman****Journal Article**

**Roknuzzaman, M.** and Umemoto, K. (2017). An interdisciplinary encounter between two knowledge domains: Library and information science vs knowledge management, *Information and Knowledge Management*, 7(10), 19-26. (USA).

**Dr. Md. Anwarul Islam****Journal Article**

Islam, M. Anwarul, Agarwal, N & Ikeda, M (2017) Effect of knowledge management on service innovation in academic libraries, *IFLA Journal*, 43(3): 266-281

**Mr. Md. Abul Kalam Siddike**  
**Journal article**

**Book Chapter: Referred**

1. **Siddike, M.A.K.**, Iwano, K., Hidaka, K., Kohda, Y. and Spohrer, J. (2018). Wisdom service systems: harmonious interactions with people and machines. L.E. Freund and W. Cellary (eds.), *Advances in The Human Side of Service Engineering, Advances in Intelligent Systems and Computing 601*, pp. 115-127.

**Conference Proceedings- Referred**

2. **Siddike, M.A.K.**, Spohrer, J., Demirkan, H. and Kohda, Y. (2018). People's interaction with cognitive assistants for enhanced performance. *Proceedings of the 51<sup>st</sup> Hawaii International Conference on Systems Science, Hilton Waikola Village, Hawaii 3-6 January*, 1640-1648.
3. **Siddike, MAK**, and Kohda, Y. (2018). Towards a framework of trust determinants in people and cognitive assistants interactions. *Proceedings of the 51<sup>st</sup> Hawaii International Conference on Systems Science, Hilton Waikola Village, Hawaii 3-6 January*, 5394-5401.

**Mr. Md. Maidul Islam**  
**Journal article**

1. Islam, M., Mostofa, SK.M. , Sharif Ul Islam, M., Hossain, Uzzal, (2017). Perception of Knowledge Management among ISLM Students of Rajshahi University: A survey of Northern part of Bangladesh. *Kelpro Bulletin*. Vol.21 No.2.

**Mr. Sk. Mamun Mostofa**  
**Journal article**

2. Sultana N. Mostofa, SK.M. , (2018). Knowledge Management initiative: a case study of the National Library of Bangladesh. *Journal of Information Science Theory and Practice*. Vol.6 No.1. P. 6-17.
3. Mostofa, SK.M. , Sharif Ul Islam, M., Islam, M., Hossain, Uzzal ,(2017). Perception of Knowledge Management among ISLM Students of Rajshahi University: A survey of Northern part of Bangladesh. *Kelpro Bulletin*. Vol.21 No.2.

4. Sharif Ul Islam, M., Nowrin, S. & Mostofa, SK.M. (2017). Knowledge Sharing Pattern Among the Arts Faculty Students of Dhaka University. *DESIDOC Journal of Library & Information Technology*, Vol. 37, No. 4, July 2017, pp. 243-248 DOI: 10.14429/djlit.37.4.9952

**Department of Theatre And Performance Studies**  
**(1994)**

**Chairman**

Dr. Ahmedul Kabir

**Professor**

1) Syed Jamil Ahmed, M.A (Warwick), PhD; 2) Md. Israfil Shaheen PhD (Rabindra Bharati).

**Associate Professor**

1) Wahida Mollick, M.A (Rajshahi), M.A (Rabindra Bharati); 2) Rahmat Ali, M.A (Rabindra Bharati), 3) Dr. Ahmedul Kabir, PhD.

**Assistant Professor**

1) Sudip Chakroborthy, M.A; 2) Shahman Shahriar, M.A; 3) Abul Basher Md. Ziaul Haque Bhuyan, M.A; 4) Md. Ashiqur Rahman, M.A.

**Lecturer**

1) Kazi Tamanna Haque Sigma, M.A.; 2) Tanvir Nahid Khan, M.A.

**Part-time Teacher**

1) Dr. Khairul Islam Chowdhury; 2) Mohammad Omer Aiaz; 3) Hasan Al Shafie; 4) Mamunor Rashid; 5) Dr. Salimullah Khan; 6) Dr. Sydur Rahman.

### About the Department of Theatre and Performance Studies

The Department of Theatre and Performance Studies began its journey as a subsidiary discipline of Theatre Studies in 1989 at the University of Dhaka, which in turn has been serving, since it was founded in 1921, as the most crucial nodule for generating socio-politically charged knowledge for ‘reading the world’, for the people of the geo-physical terrain today known as Bangladesh. Having expanded in 2014 to embrace Performance Studies, the department today recognizes that discourse, as a fragment of history and a means of producing and organizing meaning within a social context, generates knowledge. However, because knowledge is always inextricably enmeshed in circuitries of power, any act of creating or analyzing performance – as a production of knowledge and effect of discourse – is always-already entangled in the circuitries of power. The department seeks to negotiate the circuitries of power by recognizing its post-colonial location in a neo-liberal globalizing world. It seeks to reinvent a history of Bangladesh envisioned by the interaction of all the ethnic communities and the heterogeneous ethno-linguist populace of the Bengalis. Recognizing that ‘tradition’ is a construction and the narratives of nations are fictions, the department seeks to engage in praxis with the problematic terrain of living, and celebrate life beyond all forms of boundaries – because, after all, a boundary “indicates not that at which something stops, but [...] that from which something begins its presencing.”

### Department’s Productions and Performances:

#### Perform in Bangladesh:

Performed at TSC, Nat-mondal, Bangabandhu International Conference Centre, Bangladesh Shilpakala Academy.

#### Perform in India:

Premchand, Patna and National School of Drama (NSD), Delhi.

Productions / performances	Playwright/ Translation /Planning	Direction	Date & Place
Komola Ranir Sagor Dighi	Khitish Chandra Moulik	Sydur Rahman Lipon	14 Nov 2017 TSC & 15 Nov 2017 Bangabandhu International Conference Centre
Chandalika	Rabindranath Tagore	Sadia Mahbub Sara	11 Dec 2017
Neel Dongshon	Syed Shamsul Haq	Moniruzzaman Ripon	11 Dec 2017
Moronbilas	Ahmed Sofa	Riaz Tarek	12 Dec 2017
Bagh	Badal Sarkar	Maria Khanam Mim	12 Dec 2017
Uddokta Mon	Paul Howard Suarez Translation: Mim Arafat Manob	Md. Ahsanul Abedin	12 Dec 2017
Ujane Mrityu	Syed Waliullah	Sajib Rana	13 Dec 2017
Miss Julie	August Strindberg Meher Kabir	Abdullah Al Zahir	13 Dec 2017

Bish Bochor Aage Othoba Pore	Buddhadeb Basu	Pronob Sharma	14 Dec 2017
Khoron	Trevor Suthers	S. M. Latiful Khabir	14 Dec 2017
Shilpi	Kazi Nazrul Islam	Tamanna Islam	15 Dec 2017
Chuti	Rabindranat h Tagore	Rafiqul Islam Sabuj	15 Dec 2017
Maikmaster	Abdullah al Mamun	Md. Ashraful Alam	16 Dec 2017
Triteeya Purush	Abdullah al Mamun	Nasuma Hoque	16 Dec 2017
Dumb Waiter	Harold Pinter Translation: Rabiul Alam	Md. Shamim Miah	17 Dec 2017
Aloukik Rondhon Pronali	Salim Al Deen	Nusrat Jahan	17 Dec 2017
Tarabibir Morod Pola	Akhtaruzza man Elias	Rageeb Nayeem	18 Dec 2017
Ki Chaho Shankhochil	Momtazuddi n Ahmed	Kirtee Bejoya	18 Dec 2017
Panjore Chandroban	Shahman Maishan	Israfeel Shaheen	Bangladesh: 05 Feb 2018 Nat-mondal & 06 - 09 Feb 2018 Bangladesh Shilpakala Academy India: 13 Feb 2018 Premchand,

			Patna & 15 Feb 2018 National School of Drama (NSD), Delhi
Neel Dongshon	Syed Shamsul Haq	Moniruzzaman Ripon	26 Mar 2018
Chondalika	Rabindranat h Tagore	Sadia Mahbub Sara	26 Mar 2018
The Lower Depths	Maxim Gorky Translation: Tanvir Mokamme	Tanvir Nahid Khan	07-11 May 2018
Gorda Gorva	Impovise	Ahasan Khan	06 June 2018

### Statistics of Exam Result

Class	Number of Students	Passed Out	Percentage
BA Honours 1 <sup>st</sup> Year 2 <sup>nd</sup> Semester 2017	16	16	100%
BA Honours 2 <sup>nd</sup> Year 4 <sup>th</sup> Semester 2017	15	15	100%
BA Honours 3 <sup>rd</sup> Year 6 <sup>th</sup> Semester 2017	18	18	100%

BA Honours 4 <sup>th</sup> Year 8 <sup>th</sup> Semester 2017	17	15	88.24%
MA 2 <sup>nd</sup> Semester 2017	9	9	100%
BA Honours 1 <sup>st</sup> Year 1 <sup>st</sup> Semester 2018	19	19	100%
BA Honours 2 <sup>nd</sup> Year 4 <sup>th</sup> Semester 2018	15	15	100%
BA Honours 3 <sup>rd</sup> Year 6 <sup>th</sup> Semester 2018	15	15	100%
BA Honours 4 <sup>th</sup> Year 7 <sup>th</sup> Semester 2017	20	20	100%
MA 1 <sup>st</sup> Semester 2018	11	11	100%

### Department of Linguistics (1992)

#### Chairman

Professor Dr. Salma Nasrin, MA, M Phill, Ph D

#### Professor

(1) Dr. Shakhawat Ansary, MA, Ph D; (2) Dr. Jinnat Imtiaz Ali, MA, Ph D (Deputation); (3) Dr. Feroza Yasmin, MA, Ph D (England); (4) Dr. Sikder Monoare Murshed, MA, Ph D; (5) Dr. Syed Shahrier Rahman, MA, Ph D.; (6) Dr. Salma Nasrin, MA, M Phill, Ph D.

#### Associate Professor

(1) Mrs. Gulshan Ara Begum, MA; (2) Mohammad Ashaduzzaman, MA.

#### Assistant Professor

(1) Monira Begum, MA; (2) Naira Khan, MA; (3) Nadia Nandita Islam, MA; (4) Jennifar Jahan, MA (Study Leave); (5) Khandker Khairunnahar, MA; (6) Mashrur Imtiaj, MA (Study Leave); (7) Mithun Benajee, MA (Study Leave); (8) Syfin Rubyat, MA.

#### Honorary Teacher

Professor Dr. Abul Kalam Manjur Morshed, MA, MA (British Columbia), Ph D (Edinboro).

#### Part-Time Teacher

(1) Professor Rafiqul Islam, Emirates Professor, University of Liberal Arts, Dhanmondi, Dhaka; (2) Professor (Ex.) Mohammad Daniul Haq, Department of Bangla, Jahangir Nagar University; (3) Professor Dr. Bismadeb Chowdhury, Department of Bengali, University of Dhaka; (4) Professor Dr. Syed Azizul Huq, Department of Bengali, University of Dhaka; (5) Professor Dr. Serajul Islam (Seraj Salekin), Department of Bengali, University of Dhaka; (6) Professor Dr. Hakim Arif, Department of Communication Disorders, University of Dhaka; (7) Md. Selim Hossen, Assistant Professor, Department of Psychology, University of Dhaka; (8) Md. Abu Ahmed Ferdous, Associate Professor, Department of Computer Science and Engineering, University of Dhaka; (9) Mohammad Mahmudul Hasan, Lecturer, Department of Statistics, Biostatistics and Informatics, University of Dhaka; (10) Miss Rumana Rafique, Lecturer, Department of English, University of Dhaka.

#### Students

Sl.	Years and Classes	Students Numbers
1	1 <sup>st</sup> Year B. A. Hons 2 <sup>nd</sup> Semester 2017-2018	74
2	2 <sup>nd</sup> Year B. A. Hons 4 <sup>th</sup> Semester 2017-2018	85
৩	3 <sup>rd</sup> Year B. A. Hons 6 <sup>th</sup> Semester 2017-2018	78

8	4 <sup>th</sup> Year B. A. Hons 8 <sup>th</sup> Semester 2017-2018	79
5	M. A. 2 <sup>nd</sup> Semester 2017-2018	54
6	M. Phil 2017-2018	02
7	Ph D. 2017-2018	01
	<b>Total</b>	<b>373</b>

### Examination Results

Sl.	Year and Class	No of Examinees	Pass	Fail	Percentage of pass
1	1 <sup>st</sup> Year B. A. Hons 1 <sup>st</sup> Semester 2017-2018	74	Result not published	x	x
2	2 <sup>nd</sup> Year B. A. Hons 3 <sup>rd</sup> Semester 2017-2018	85	Result not published	x	x
3	3 <sup>rd</sup> Year B. A. Hons 5 <sup>th</sup> Semester 2017-2018	78	Result not published	x	x
4	4 <sup>th</sup> Year B. A. Hons 7 <sup>th</sup> Semester 2017-2018	79	Result not published	x	x
5	M. A. 1 <sup>st</sup> Semester 2017-2018	54	Result not published	x	x
6	M. Phil 2017-2018	02	Held in Examination		
7	Ph D. 2017-2018	01	Held in Examination		

### Publication and Research papers

Sl. No.	Teachers Name	Article	Book
1	Dr. Shakhawat Ansary Professor Department of Linguistics University of Dhaka	<p><b>Seminar:</b>  <b>First.</b> A Paper Presented on 'The Necessity of National Language Policy in Bangladesh' in an International Seminar on 26th February 2018 at the Nabab Nawab Ali Chowdhury Senate Auditorium of Dhaka University Arranged by the Department of Linguistics, Dhaka University.</p> <p><b>Second.</b> A Paper Presented on 'Medium of Instruction in Tertiary Education: Bangla or English?' in a seminar on 31st March 2018 at the Institute Auditorium arranged by Institute of Modern Languages, Dhaka University.</p> <p><b>Third.</b> A Paper Presented on 'Problem and What to be done to bring Bangla into Practice in all the Necessary Fields' in a Seminar on 8th May 2018 at the University-Auditorium arranged</p>	<p><b>Book</b>  <b>Munier Chowdhury: Portrait of a Linguist,</b> Srishti, Dhaka, October 2017</p>

		by the Department of Bangla, Bangabandhu Sheikh Mujibur Rahman Science and Technology University, Gopalganj.	
2	Dr. Sikder Monoare Murshed Professor Department of Linguistics University of Dhaka	1. International Mother Language Institute Arranged Conference, 25 Feb 2018. Sub: Situation of Multilingual Education in Bangladesh.  2. October 2017 and March 2018 Workshop on MTB-MLE Text Book for Indigenous Children Class I & II NCTB, Dhaka.	1. Book (Research) Language survey of Ethnic minority of Bangladesh (Part-1) Published by: International Mother Language Institute, Bangladesh, May 2018  2. Poem Mayavora Prithebir Chayapotho. Published by: Maola Brothers, Feb 2018.
3	Dr. Salma Nasrin Professor Department of Linguistics University of Dhaka	Salma Nasrin (2017). Identifying the verbs used by Bengali Autistic Children. <i>Bangladesh Asiatic Society Patrika</i> . Dhaka: Asiatic Society of Bangladesh. Vol. 35, p.11-26  Salma Nasrin (2018). Recent Bengali word formation and use: A Morphological perspective. <i>The Dhaka University Journal of Linguistics</i> . Dhaka: Registrar,	

		Dhaka University. Vol. 7 & 8, NO. : 13-14, 04-18  Salma Nasrin, (2018). An analysis of the theory of mind and ability to assess 'false belief' of Bengali children with autism. <i>Bangladesh Asiatic Society Patrika</i> . Dhaka: Asiatic Society of Bangladesh. Vol. 36, 65-80  Salma Nasrin, (2018). The ability to recognize social communication and emblematic hand gesture by Bengali autistic children. <i>Shamajik Biggan Onushad Patrika</i> . Dhaka. Shamajik Biggan Onushad Vol. 11, NO.11: 17-32	
4	Naira Khan Assistant Professor Department of Linguistics University of Dhaka	20th International Conference on Computer and Information Technology (ICCIT 2017), December 2017 Title: <b>Bangla Grapheme to Phoneme Conversion Using Conditional Random Fields</b> Published in: the proceedings of the International	



		Conference on Computer and Information Technology 2017 Co-authored with Shammur Absar Chowdhury, Firoj Alam and Sheak Rashed Haider Noori	
5	Syfin Rubyat Asistant Professor Department of Linguistics University of Dhaka	Persian Loanwords in Bengali Language: A Morphological Analysis, Bangla Academy Journal, Years 58, volume 3-4: 2017 (in Bengali).	

### Department of Music (1994/2009)

#### Chairperson

Mrs. Tumpa Samadder

#### Professor

Shahnaz Nasrin Ila, M.A in Music (Rabindra Bharati), PhD.

#### Associate Professor

(1) Aklima Islam Kuheli, M.A in Music (M.S.U. Borada); (2) Mohoshina Akter Khanom (Leena Taposi), M.S.S (Economics), M.A in Music (Visva Bharati), M.Phil, PhD.

#### Assistant Professor

(1) Tumpa Samadder, M.A in Music; (2) Anamul Haque, M.A in Music; (3) Azizur Rahman Tuhin, M.Music (Visva Bharati), M.Phil.; (4) Debproshad Dawn, M.A in Music; (5) Priyanka Gope, M.Music. (Rabindra Bharati); (6) Dr. Md. Ziaur Rahman (Sayeem Rana), M.A in Islamic Study, Ph.D; (7) Sabrina Akter Tina, M.A in Music, M.Phil.

#### Lecturer

(1) Mohammad Shoeb, M.A in Music, M.A in Music (Rabindra Bharti); (2) Swarup Hossain, M.A in Percussion (M.S.U. Borada).

#### Honorary-Professor

Dr. Rafiqul Islam

#### Part Time Teacher

(1) Khairul Anam Shakil, Bsc Engineering, Leads (UK) (2) Mosarrat Jahan, Bsc (Department of Computer Science and Engineering), MS (Canada), (3) Zaynul Abedin, M.A in English (4) Dr. Rituparna Chakraborty (Biswas), M.A in Music, Ph.D, Visvabharati University (5) Mehfuji Al Fahad, M.A in Music (6) Md. Ohiduzzaman, M.A in Music (UODA), (7) Naima Islam Naj, M.A in Music (8) Prosen Roy, M.A in Percussion (Rabindra Bhariti University) (9) M.Rashed Zaman Shovan, MSs in Social Science.

#### Number of Students

No	Year/Semester	Total
1.	1 <sup>st</sup> Year (2 <sup>nd</sup> Sem) 2017-2018	44
2.	2 <sup>nd</sup> Year (4 <sup>th</sup> Sem) 2016-2017	36
3.	3 <sup>rd</sup> Year (6 <sup>th</sup> Sem) 2015-2016	32
4.	4 <sup>th</sup> Year (8 <sup>th</sup> Sem) 2014-2015	48
5.	M.A (2 <sup>nd</sup> Sem) 2013-2014	40
6.	M.Phil	10
7.	P.hD	05
<b>Total</b>		<b>215</b>

#### Publication

#### Dr. Shahnaz Nasrin Ila Professor

- ভাষা আন্দোলনের গান : আঙ্গিকবৈশিষ্ট্য, সাহিত্য পত্রিকা, ঢাকা বিশ্ববিদ্যালয়, সংখ্যা : ১, বর্ষ : ৫৫, অক্টোবর ২০১৭

২. Songs of Rabindranath Tagore, Rabindra Journal, VOL.59, No.01, March 2018
৩. ১৯৬৯-এর গণঅভ্যুত্থানের গান, বাংলাদেশ এশিয়াটিক সোসাইটি পত্রিকা, ছত্রিশতম খণ্ড, গ্রীষ্ম সংখ্যা, জ্যৈষ্ঠ ১৪২৫, জুন ২০১৮

**Mohoshina Akter Khanom (Leena Taposi)**  
**Associate Professor**

১. নজরুল সংগীতে মৃত্যু ভাবনা, নজরুল ইনস্টিটিউট, ধানমন্ডি, ঢাকা, আগস্ট ২০১৭
২. কাজী নজরুল ইসলামের বাংলা ঠুমরী, সাহিত্য পত্রিকা, ঢাকা বিশ্ববিদ্যালয়, সংখ্যা : ১, বর্ষ : ৫৫, অক্টোবর ২০১৭

**Mrs. Tumpa Samadder**  
**Assistant Professor**

**Book**

১. নির্বাচিত গান, আবদুল গফফার দত্ত চৌধুরী, স্বরলিপিকার (টুম্পা সমাদ্দার) উৎস প্রকাশন, জুন ২০১৮

**Mr. Debproshad Dawn**  
**Assistant Professor**

**Book**

১. গীতমঞ্জুরী, সালমা প্রকাশনী, ঢাকা, ফেব্রুয়ারি ২০১৭

**Dr. Md. Ziaur Rahman (Sayem Rana)**  
**Assistant Professor**

**Book**

১. সংগীতের প্রয়োগ ও সীমা, সংগতি প্রকাশনী, ঢাকা, ফেব্রুয়ারি ২০১৮

**Artical**

১. THE BAUL: THEIR PHILOSOPHY AND MUSIC, vol 34, ICH Courier, icheap UNESCO, South Korea.

**Mr. Swarup Hossain**  
**Lecturer**

১. কাজী নজরুল ইসলামের গজল অঙ্গের গানে তালের ব্যবহার, সাহিত্য পত্রিকা, ঢাকা বিশ্ববিদ্যালয়, সংখ্যা : ১, বর্ষ : ৫৫, অক্টোবর ২০১৭

**Department of World Religions & Culture (1999)**

**Chairman**

Professor Dr. Father Camillus De' Rozario M.A., Ph D (Italy)

**Associate Professor**

(1) Dr. Fazrin Huda, M.A., Ph D, UK; (2) Md. Shaikh Farid, M.A., M. S., M Phil. (3) Mohammad Elius, M.A., M.Phil.:[On Leave] (4) Dr. Father Camillus De' Rozario M.A., Ph D (Italy); (5) Eva Sadia Saad, M.A.; (6) Mohammad Jahangir Alam, M.A., M Phil.

**Assistant Professor**

(1) Md. Abu Sayem, M.A., M Phil. [On Leave] ;( 3) Md. Abdullah Al Mahmud, M.A.; (4) Md. Abu Taher, M.A., M Phil., Dip. in Youth Development and Work (Commonwealth Youth Program) (5) Shafi Md. Mostofa, M.A. [On Leave]

**Lecturer**

(1) Md. Didarul Islam, M.A, (2) Md. Mohshin Raza, M.A., (3) Shafiul Islam, M.A., (4) Ayesha Siddika, M. A., (5) Sadia Afrin, M.A. (6) Shala Shahreen, M.A.,

**Honorary Professor**

Professor Dr. Kazi Nurul Islam, M.A., Ph. D. (Banaras), Japan Foundation Fellow (Kokushikan), Tokyo, Senior Fulbright Research Fellow (Calstate) Fullerton and Temple).

**Adjunct Teacher**

(1) Professor KAM Saaduddin (Sociology); (2) Professor Syed Anwar Hussain (History); (3) Professor Azizun Nahar Islam (Philosophy); (4) Professor Niru Kumar Chakama (Philosophy); (5) Professor Niranjan Adhikri (Sanskrit); (6) Bushra Mehjabin, (English)

**Number of Students**

<b>Classes</b>	<b>Students</b>
2017-2018 B.A. Hons 1 <sup>st</sup> year 2 <sup>nd</sup> semester	92
2016-2017 B.A Hons. 2 <sup>nd</sup> year 4 <sup>th</sup> semester	86
2015-2016 B.A Hons. 3 <sup>rd</sup> year 6 <sup>th</sup> semester	86
2014-2015 B.A Hons. 4 <sup>th</sup> year 8 <sup>th</sup> semester	86
2017-2018 M.A. 2 <sup>nd</sup> semester	67
M.Phil	06
Ph D	04
<b>Total Students</b>	<b>427</b>

**Seminar/Conference/Others Events of the Department of World Religions and Culture****24 August 2017**

The Centre for Interreligious and Intercultural Dialogue and The Department of World Religions and Culture University of Dhaka jointly organized a seminar on “*Pluralism in Dhaka City: Religious and Cultural Diversity*” on 21 August 2017 at the R.C Majumdar Auditorium. The keynote paper was presented by the former director of Bangladesh National Archives and Professor of History, Dhaka University Professor Dr. Sharif Uddin Ahmed. Pro-Vice Chancellor (Admin) Professor Dr. Akthar Hossain was present as the Chief Guest and Professor Dr. Abu Muhammad Delwar Hossain, Dean, Faculty of Arts and Dr. Tapan De Rozaio, Chairman of the Department of World Religions and Culture were present as a special guest. Dr. Fazrin Huda, Director of Centre for Interreligious and Intercultural Dialogue (CIID) presided over the program.

**25/09/2017**

The Centre for Interreligious and Intercultural Dialogue and The Department of World Religions and Culture University of Dhaka jointly organized a seminar on “*Roots Investigation of Royhingra Persecution and It's possible solution*” on 25 September 2017 at the R.C Majumdar Auditorium. Professor Dr. Abu Muhammad Delwar Hossain, Dean, Faculty of Arts was present as the Chief Guest. The

keynote paper was presented by Professor Dr. Salimullah Khan, University of Liberal Arts Dr. Muhammad Tamijuddin Khan was present as a discussants and welcome speech delivered by Dr. Tapan De Rozaio, Chairman of the Department of World Religions and Culture . The seminar was presided over by Dr. Fazrin Huda, Director of Centre for Interreligious and Intercultural Dialogue (CIID)

**12/11/2017**

In the occasion of Special **Education and Cultural Festival** the Department of World Religions and Culture organized a day long programme titled on “*Protivar Onneshon: Prottashar Prithibi Binirmane*” on 11 November 2017 at the T.S.C Auditorium of Dhaka University. This colorful programme was inaugural by prominent artist Professor Rafiqunnabi of Painting Department of Faculty of Fine Arts, Dhaka University. Professor Dr. Abu Muhammad Delwar Hossain, Dean, Faculty of Arts was present as the Chief Guest. Dr. Mahua Chowdhary, visiting professor of Dance department, Dhaka University, Dr. Mjshina Akhter Khanam, Chairperson, Department of Music, Dhaka University, Dr. Biswajit Ghosh, Professor , Department of Bangla, Dhaka University were present as special guests. Welcome speech delivered by Dr. Fazrin Huda, Director of Centre for Interreligious and Intercultural Dialogue (CIID) and the seminar was presided over by Dr. Tapan De Rozaio, Chairman of the Department of World Religions and Culture.

**18/01/2018**

In the occasion of Eid I Miladunnabi and Charismas Day celebration, a seminar on “*Christian Muslim Relation in the Contemporary World*” was jointly organized by the Centre for Interreligious and Intercultural Dialogue and the Department of World Religions and Culture of the University of Dhaka on 18 January 2018 at the R.C Majumdar Auditorium. Professor Dr. Abu Muhammad Delwar Hossain, Dean, Faculty of Arts was present as the Chief Guest. Dr. Sayed Anwar Hossain, Professor of History of the Dhaka University, Professor Reverent Martin Adhikari, Endraws Theological College, Dhaka, and Dr. Kazi Nurul Islam, Professor, Department of World

Religions and Culture, University of Dhaka were present as discussants. The Keynote paper was presented by a former High official of United Nations (UN) Mohammad Asadullah. Eminent sociologist Professor KAM Saduddin and renowned historian professor Dr. Syed Anwar Husain were present as the discussants. The welcome speech delivered by Dr. Tapan De Rozaio, Chairman of the Department of World Religions and Culture. The seminar was presided over by Dr. Fazrin Huda, Director of Centre for Interreligious and Intercultural Dialogue (CIID)

### **25/01/2018**

The Centre for Interreligious and Intercultural Dialogue and The Department of World Religions and Culture University of Dhaka jointly organized a seminar on “*Position of Women in Religion*” on 25 January 2018 at the Majaffar Ahmed Auditorium of Social Sciences Faculty of Dhaka University. Professor Dr. Abu Muhammad Delwar Hossain, Dean, Faculty of Arts was present as the Chief Guest. Dr. Maleka Begum, Chairperson, Department of Sociology and Gender Studies, Central Women University, Dhaka, Dr. Shah Kawsar Mustafa Abululaiee, Professor, Department of Philosophy, University of Dhaka were present as a discussants and welcome speech delivered by Dr. Tapan De Rozaio, Chairman of the Department of World Religions and Culture. The seminar was presided over by Dr. Fazrin Huda, Director of Centre for Interreligious and Intercultural Dialogue (CIID)

### **01-07/02/2018**

In the occasion of UN Interreligious Harmony Week celebration, the Centre for Interreligious and Intercultural Dialogue and The Department of World Religions and Culture University of Dhaka jointly organized different Programs in the first week of February. Program as given below:

1/2/2015: An *Interreligious Harmony Rally* was inaugurated by Professor Dr. Md. Akhtaruzzaman, Vice Chancellor of Dhaka University.

4/2/2015: A seminar titled on “Bangladesh: Liberal and Conservative (1935-2018)”

6/2/2015: An open Debate on “Interreligious Harmony Friendship Debate”

7/2/2018: An “Interfaith Harmony Concert” at Amtola Chatter, Arts Faculty Building, at 6.00 P.M.

### **13/03/2018**

A farewell programme of MA students and Reception programme of Newly 1<sup>st</sup> Year students of the World Religions and Culture Department were held at TSC auditorium, Dhaka University on 13 March of 2018. Dr. Mohammad Sadik, Chairman, Bangladesh Public Service Commission was present as the Chief Guest. Professor Dr. Fr. Patric Giffini CSC, Vice Chancellor, Notre dame University Bangladesh, Professor Dr. Abu Muhammad Delwar Hossain, Dean, Faculty of Arts were present as the special guests. The seminar was presided over by Dr. Tapan De Rozaio, Chairman of the Department of World Religions and Culture.

### **28/03/2018**

A special seminar on “Religion in Literature: Communalism and Liberalism sensibility in Bengali Literature” was jointly organized by The CIID and the World Religions and Culture. Professor Dr. Abu Muhammad Delwar Hossain, Dean, Faculty of Arts was present as the Chief Guest. Professor Abul Kashem Fazlul Haque, Professor of Bangla, University of Dhaka, Dr. Muhammad Azam, Professor of Bangla, University of Dhaka were present the discussants. The welcome speech delivered by Dr. Tapan De Rozaio, Chairman of the Department of World Religions and Culture. The seminar was presided over by Dr. Fazrin Huda, Director of Centre for Interreligious and Intercultural Dialogue (CIID).

### **30/5/2018**

The Centre for Interreligious and Intercultural Dialogue and the Department of World Religions and Culture jointly organized the 119<sup>th</sup> Birth anniversary of our National Poet Kazi Nazrul Islam a special program on “Kazi Nazrul Islam: Some Questions and Some

Discussions “ . Professor Dr. Akhter Kamal, Former Dean, Faculty of Arts was present as the Chief Guest. The keynote paper was presented by Dr. Afzer Hossain, Professor, World Literature and Interdisciplinary Studies, Global Centre for Advance Studies, New York, USA. The welcome speech delivered by Dr. Tapan De Rozaio, Chairman of the Department of World Religions and Culture. The seminar was presided over by Dr. Fazrin Huda, Director of Centre for Interreligious and Intercultural Dialogue (CIID).

### Other Departmental Activities

- All students and Faculty members of the department were actively participate in the rally of Extremism on 25 July 2017
- Established the WRC English Language Club.
- Wi Fi Connected and another bought additional four desktop computers for the department.
- Established the WRC Alumni Association on 05 November 2017.
- Orientation Programme for Fresher students on 05 February 2018.
- Inter semester Football and Cricket tournament were held.
- Department evaluation by IQAC and completed Exit Report.
- UN Women’s Campaign “*Non violence against women*” was held at the world Religions and Culture department.

### Department of Dance (2014)

#### Chairperson

Professor Rezwana Choudhury

#### Professor

Rezwana Choudhury, M. A. (Music), Visva-Bharati University

#### Lecturer

(1) Tamanna Rahman, M. A. (Monipuri), Rabindra Bharati University; (2) Monira Parvin, M. A. (Kathhyak), Rabindra Bharati University; (3) Agnes Rachel Paris, M. A. (Bharatnatyam), Rabindra Bharati University.

#### Part-time teacher

(1) Belayet Hossain (Bharatnatyam), Boroda University; (2) Dipa Sarkar M.A (Kathyak), Rabindra Bharati University.

#### Demonstrator

(1) Dipak kumer paul (Principal Demonstrator, Tabla); (2) Lutfor Murshed Chowdhury.

#### Office Assistant

Md. Ali Akkas.

#### Office Shohayok :

(1) Md. Habib Hassain; (2) Milon Molla.

#### 2016-2017 Session

Number of Students: 28 (06 male and 22 Female Student)

## Faculty of Science (1921)

The academic activities of the University of Dhaka commenced on the 1st July 1921 with only three faculties - the faculty of Science, the faculty of Arts and the faculty of Law. The departments of Physics, Mathematics and Chemistry were under the Faculty of Science. At present the Faculty of Science consists of the departments Physics; Mathematics; Chemistry; Statistics; Theoretical Physics; Biomedical Physics and Technology, Applied Mathematics and the Theoretical and Computational Chemistry.

Academic activities of these departments are carried out under the leadership of the Dean of the Faculty. He convenes monthly meeting with the Chairmen/Chairpersons of the Departments to discuss departmental academic activities and related matters. Academic matters and various important issues related to academic activities are discussed in these meetings. The Dean convenes the meeting of the Ph. D. Sub-Committee and Science Workshop Committee. Dean also convenes faculty meeting which is usually held once every three months. At present there are 181 teachers in the Faculty that includes 68 Professors.

The Dean of Science was a Joint-Coordinator of Ka-Unit admission Committee (admission in 1<sup>st</sup> year B. S. Program in the departments of the Faculties of Science, Biological Science, Pharmacy, Earth and Environmental Science, Engineering and Technology and in the Institute of Nutrition and Food Science, Institute of Statistical Research and Training, Institute of Information Technology and in the Institute of Lather Engineering and Technology) for the session 2017-2018. The classes of the session 2017-2018 started with effect from January 07, 2018.

The Dean of Science was a Coordinator of Undergraduate Admission Test 2017-2018, 7 Affiliated Colleges with University of Dhaka Science Unit Admission Committee for the session.

'Khan Bahadur Md. Ismail Memorial Trust Fund' was established along with another trust fund for 'Teaching and Research Support'. It is worth mentioning that the Teaching and Research Support Trust was established with own funding of the Faculty of Sciences. One Lac and Fifty Seven Thousand Taka were distributed among the teachers for the session 2017-2018.

As a part of academic excellence, Thirty Seven students of sessions 2014-2015, 2015-2016 and 2016-2017 were awarded Gold Medals as Dean's Award. Students, who obtained CGPA 3.85 or more without appearing in any improvement examination, were only awarded the Dean's Award. The performance of teachers in the Faculty of Science in research recognized by presenting Dean's Award. Research publication in a peer reviewed journal as well as writing a book and/or chapter in a book by the teachers, have also been recognized. 32 faculty members contested 2016 & 2017 session for award, 5 was selected. The recipient teachers in two categories (e.g. professor/associate professor and assistant professor/lecturer) have been selected.

Dean of Science takes necessary initiatives to purchase sanitary goods, household materials, electrical items and distributes them to the concerned departments as per their need. The activities of the Science Workshop are accomplished under his guidance. The Engineers and Technicians appointed in its electrical, mechanical, electronics, optical, refrigeration, air-conditioning, and carpentry branches have been performing their respective duties with devotion and efficiency.

The Dhaka University Journal of Science is generally published half-yearly in January and July as two issues per annual volume.

The present Dean Dr. Mohammed Abdul Aziz, Professor & Chairman of Theoretical and Computational Chemistry, took the responsibility on 9<sup>th</sup> November 2014.

## Department of Physics (1921)

### Chairman

Professor Dr. Md. Abdus Satter - (From 30.06.2016)

### Professor

(1) Md. Abdus Satter, MSc, PhD (Warwick); (2) Hosne Jahan Begum, MSc, PhD (Kent) [LPR from 30.06.2018]; (3) ABM Obaidul Islam, MSc, PhD (Toyama); (4) Supriya Saha, MSc, PhD (Bristol); (5) Md. Aminul Islam Talukder, MSc, PhD (Shijuoka); (6) Md. Kamrul Hassan, MSc, DCMP (Trieste), PhD (Brunel); (7) Sabina Hussain, MSc, PhD (Trieste); (8) Khandker Saadat Hossain, MSc, PhD (Kyushu); (9) Ishtiaque M Syed, MSc, MS (CWRU), PhD (CWRU); (10) Md. Wahadoszamen, MSc, PhD (Hokkaido); (11) Naureen Ahsan, MSc, PhD (FSU).

### Associate Professor

(1) Mohammad Mizanur Rahman, MSc, PhD (Toyama); (2) Golam Dastagir Al-Quaderi, MSc, MSc (UBC); (3) Md. Dalilur Rahaman, MSc, PhD (Hokkaido); (4) Ratan Chandra Gosh, MS, PhD (Hiroshima); (5) Md. Naimul Islam, MSc, PhD (Warwick) [Extraordinary leave without pay]; (6) Mohammad Shahjahan, MSc, PhD (Osaka); (7) Kazi Hanium Maria, MS, PhD (Shizuoka); (8) Alamgir Kabir, MS, MS (UCF), PhD (UCF).

### Assistant Professor

(1) Mahabub Alam Bhuiyan, MS [on leave]; (2) Dr. Zulfiqar Hasan Khan, MS, PhD (UTS, Australia); (3) Talal Ahmed Chowdhury, D.H.E.P. (ICTP), PhD (SISSA); (4) Enayet Hossain, MS; (5) Md. Kamruzzaman, MS; (6) Kaiser Ahmed Rocky, MS; (7) Dr. Sayed Hasan, MS, PhD (Florida); (8) Dr. Rakibur Rahman, D.H.E.P. (ICTP), PhD (New York); (9) Dr. Syed Hasibul Hassan Chowdhury, MS, PhD (Concordia, Canada).

**Lecturer**

(1) Md. Tareq Mahmud, MS [on leave]; (2) Athoy Nilima, MS [on leave]; (3) Amitabh Biswas, MS [on leave]; (4) Liana Islam, MS [on leave]; (5) Md. Sazzad Hossain, MS; (6) Armin Anwar, MS; (7) Tanisha Mehreen, MS; (8) Iffat Nur Esha, MS; (9) Ashik Imran, MS.

**Part-Time Teacher**

Professor Dr. Shafiqul Islam Bhuiyan

**Number of Students**

Year & Class	Session	Number
1st Year B.S. ( Hons)	2017-2018	137+41 = 178
2nd Year B. S. (Hons)	2017-2018	133+53 = 186
3rd Year B. S. (Hons)	2017-2018	82+25 = 107
4th Year B. S. (Hons)	2017-2018	76+15 = 91
M. S.	2016-2017	70+03 = 73
M. Phil		09
Ph. D		09
<b>Minor</b>		
1st Year B.S. (Hons)		280
2nd Year B. S. (Hons)		290
<b>Total</b>		<b>1223</b>

**Examination Results**

Year	Session	No of Examinee	Passed	Percent	Date Of Result Publishing	
1st Year B. S. (Hons)	2016-2017	173	133	76.88%	21.05.2018	
2nd Year B. S. (Hons)	2016-2017	145	82	56.55%	24.06.2018	
2nd Year B. S. (Hons)	Regular	2015-2016	1		24.12.2017	
	Supplementary	2015-2016	1		21.08.2018	
3rd Year	Regular	2015-2016	128	98	76.56%	10.07.2017
	Supplem	2015-2016		2		24.12.2017

B. S. (Hons)	entary	2015-2016		4		24.12.2017
		2015-2016		1		20.12.2017
		2015-2016		1		21.11.2017
		2015-2016		3		13.12.2017
4th Year B. S. (Hons)	Regular	2015-2016	97	45	48.45%	23.07.2017
		2015-2016		03		07.08.2017
	Supplementary	2015-2016		02		06.11.2017
		2015-2016		01		15.01.2018
		2015-2016		01		11.03.2018
		2015-2016		06		11.03.2018
M. S.	Non-Thesis	2015-2016	39	33	84.62%	06.11.2017
	Thesis	2015-2016	34	34	100%	27.03.2018

**Research Activities**

1. Prof. Dr. Md. Abdus Satter is doing research on the theoretical study of magnetic impurities in metals. He is also studying the magnetic anisotropy and spin glass property of dilute magnetic alloy. Prof. Satter is also interested in relativistic band structure calculation of heavy material like gold using relativistic density functional formalism.
2. Prof. Dr. Hosne Jahan Begum is working to investigate the dielectric properties of different polymeric systems. She is also working to prepare the pellets and thin films of different organic dyes and to investigate their different properties by FTIR.
3. Prof. Dr. ABM Obaidul Islam is supervising several students on the identification of trap centers of semiconducting materials with controllable different doping by analyzing DLTS spectra and characterizing TSC and TSCAP. He is also working on the characterization of the semiconducting properties of crystalline organic molecules and conducting polymers. An experimental set up is now under preparation. Work is progressing on photoelectric and magnetic process. He is also continuing his research work on the characterization of thin film of binary and

ternary semiconducting compounds using electrode position technique for solar cell application. Presently Dr. Islam is working on the following topics:

- a) Investigation of electrical and optical properties of chemically deposited thin films of binary and ternary semiconducting compounds for solar cell applications.
  - b) Investigation of optoelectrical properties of several organic semiconducting compounds.
  - c) Characterization of structural and electrical properties of Copolymer (Poly-vinyl chloride/vinyl acetate).
4. Prof. Dr. Supriya Saha is working on theoretical solid state physics. She is progressing well in her research work on the determination of electron state, spectral density, Fermi energy and total energy of pure and compound metals using linear Muffintin orbital method and recursion technique. Electronic structure of copper, manganese, gold, iron, silver, cobalt, nickel, etc. metals and their compounds have been determined.
  5. Prof. Dr. Md. Kamrul Hassan: The main research areas of Dr. Hassan are statistical phenomena which are far from equilibrium. One of the biggest hurdles in handling problems in such phenomena is that there hardly exists any systematic standard theoretical framework for describing them and this is in sharp contrast to its equilibrium counterpart. However, it has been found that the stochastic processes and the rate equation approach in the form of master equation are found to be increasingly useful in capturing a wide class of non-equilibrium phenomena and the research work of Dr. Hassan's work fall into this category. To this end, Dr. Hassan recently proposed a model on condensation-driven aggregation and found the emergence of fractal analytically for the first time in aggregation process which has been published in the Physical Review E (Published by APS, USA). More recently, Dr. Hassan proposed another model that generates a stochastic lattice which has scale-free coordination number disorder and multifractal size disorder (published in one of leading peer review journals, the New Journal of Physics published by IOP, UK).

However, recently Dr. Hassan has been working extensively on complex network theory and the theory of percolation. To this he found some extremely exciting results in both the areas of research. Dr. Hassan and his group proposed a new mechanism for scale-free network. In percolation, it has been known for the 50 years that the numerical values of the various critical exponents depend on the dimension of the lattice and independent of the detailed structure of the lattice. Besides, the values of the critical exponents do not depend on the type of percolation. However, recently they have shown exception. They performed percolation on a very unique lattice which Dr. Hasan proposed in 2009. The lattice is unique because it is a random lattice as its coordination number distribution follows a power-law and the size distribution of its cells can be best described as multi-multifractal.

6. Prof. Khandker Saadat Hossain has expertise in the structure and dynamics of biopolymers in solutions and gels using scattering techniques and rheology. He is also interested in the field of nanoscale characterization of polymers and biopolymers using direct observation techniques such as STM and AFM. In the year 2015-16 he supervised four MS thesis students. The thesis titles are as follows. 1. Cobalt coordination polymer based nano-wires on solid surfaces: Measurements of structural & electrical properties by AFM/STM. 2. Carbon nanoparticles (CNP): Synthesis, characterization and its current rectifying property. 3. Solution properties of polyethylene oxide (PEO) using Ubbelohde viscometer. 4. Temperature dependence of electrical properties of biopolymer gel with and without added metallic ions.
7. Prof. Ishtiaque M. Syed's primary field of research is soft Condensed Matter Physics, especially the investigation of different physical properties of liquid crystals, both experimentally and with the help of simulation. Currently he is working on the simulation of the director profile of the liquid crystal molecules. Along with Prof. Dr. Golam Md. Bhuiyan of the Theoretical Physics Department, Dhaka University he is working on the study of different thermodynamical and transport properties of transition metals and their alloys.



He has also started a project on the construction of Dye Synthesized Solar Cells (DSSC) and improving their efficiency. He is also working in the field of Econophysics especially on the distribution of price returns of the stock price of different stock markets.

8. Dr. Aminul Islam Talukder and Dr. Md. Wahadoszamen are involved in Laser based research. The primary focus of their research is, by exploiting the high purity of laser beam and ultra-high pulse power, to study the molecular interactions, chemical composition, elemental concentration, chemical structure, phase and polymorphy, crystallinity of elements presents in different specimen (be it biological or chemical or polymorph), and to fabricates nano-composites/-clusters from different noble materials (such as gold, silver, and aluminum etc. and their alloys) and investigate their structures, morphology and dynamics. For doing so, they are using two custom-built state-of-art laser based experimental techniques; Laser Induced Breakdown Spectroscopy (LIBS) and Laser Raman Spectroscopy. The great addition to their custom-built LIBS experimental set-up is to use a gated and intensified CCD (ICCD) camera as the optical detector, which render them to detect a trace element down to ppm (parts per million) level and thus making their LIBS setup as a good choice for pollution monitoring and geological exploration in Bangladesh. Recently, they could successfully construct a reliable and optimized dispersive Laser Raman system using the same ICCD optical detector and develop a persistently reproducible Surface Enhanced Raman Spectroscopy (SERS) protocol. Certainly, the newly constructed SERS system would mark as a new dimension in the experimental research in Bangladesh, which would open up multitude of possibilities to carry state-of-art research and involve with the research collaboration with the groups of different disciplines (especially the biological ones) in the country. Apart from their research in the University of Dhaka, over last couple of years, Dr. Aminul Islam Talukder and Dr. Md. Wahadoszamen have been actively involved in research collaboration with a number of leading research groups of Asia, Europe and USA.

9. Dr. Mohammad Mizanur Rahman has been working on the development of metallic nanostructures, synthesis of nanoparticles for applications in plasmonics and Surface Enhanced Raman Spectroscopy (SERS). He is developing a system to fabricate large area nanostructures for SERS and solar cell usages. He is also interested in solar cell efficiency improvement by plasmonic effects.  
He has research experience on semiconductor materials deposition, its characterization, crystallography, AFM, scanning tunneling microscopy (STM), ultra high vacuum (UHV) and all other necessary techniques for materials characterizations.
10. Mr. Golam Dastagir Al-Quaderi, together with Prof. Dr. Arshad Momen of the Theoretical Physics Department, Dhaka University and Dr. Tanvir Noor Baig of Case Western Reserve University, Cleveland, Ohio, United States, is working on the improvement of gradient coil-design in the Magnetic Resonance Imaging (MRI) machine. Two of their articles on this topic have been published in journals. He is also working on ferrite magnetic materials, Focused Impedance Method (FIM) and metamaterials.
11. The primary interest of Dr. Md. Dalilur Rahaman is in the field of Organic Photovoltaic devices (Organic Solar cells), Organic Light Emitting Diodes (OLED). Dr. Rahaman has been doing research along with the collaboration of Professor Dr. A.K.M. Akter Hossain, Department of Physics, Bangladesh University of Engineering and Technology (BUET) in the field of soft magnetic materials (Ferrite), multiferroic materials (Perovskite materials), rice husk ash/spinel ferrite composite, low-loss magneto-dielectric materials with matching permeability and permittivity for miniaturization and efficiency improvement of antennas and multiferroic magnetoelectric composite materials (Ferroelectric-ferromagnetic composites) with a goal of fabricating multiferroic magnetoelectric devices. Presently, Dr. Rahaman is supervising a Ph.D. student in the field of multiferroic magnetoelectric composite materials based on the iron deficient ferromagnetic materials and novel piezoelectric materials for improving the magnetoelectric properties.

12. Dr. Ratan Chandra Gosh is doing research on metals in the liquid state with Dr. Golam Mohammed Bhuiyan, Professor of Theoretical Physics Department and Prof. Ishtiaque M. Syed of Physics Department, University of Dhaka. His present aim is to investigate the surface and transport properties of liquid transition metals, especially; he is trying to propose a scaling law on surface properties of liquid metals; and simultaneously he is trying to investigate the violation of Stokes-Einstein relation at near melting temperature using existing liquid state theories. In this academic session, his publication titled as Atomic Transport for Liquid Noble and Transition Metals using Scaling Laws, published in 2013 in Journal of Molecular Liquids 188, 2013, 148-154, has been awarded for prestigious Rouson Innas Ali Award for best researcher at Physics, Applied Physics, Electronics and Communication Engineering, and Theoretical Physics category in 2013.

Along with this research, he is also trying to measure the viscosity of polymer-surfactant mixtures with Dr. Saadat Hossain of the same department, respectively. Currently he is supervising three M.S students.

13. Dr. Md. Naimul Islam is doing research on Medical Physics. Currently, he is working on non-invasive determination of temperature in deep body tumours, specifically on liver tissue during mild hyperthermia using Magnetic Resonance Imaging (MRI) in collaboration with the Sir Peter Mansfield Magnetic Resonance Centre at the University of Nottingham in UK. He is also doing research on Electrical Impedance Measurement Techniques and ECG in collaboration with Professor Dr. Siddique e- Rabbani from the Biomedical Physics and Technology department. He also has research experience on non-invasive temperature measurements using ultrasound and electrical impedance methods.

14. Dr. Mohammad Shahjahan uses three first-principles electronic structure calculation methods, namely KKR-Green's function, FLAPW (full-potential linear augmented plane wave) and PAW (Projector Augmented Wave) and study dilute magnetic states

(DMS), band structures, magnetic properties, enthalpy of formations, and hyperfine fields based on transition metal doped in wide gap chalcopyrite semiconductors. Hydrogen storage energy is calculated with various bulk, surface, and nanoparticle models using the PAW scheme implemented in VASP package. Density functional theory (DFT) is the basic platform of calculations to design real spintronics materials exploited in commercial applications. Previously, he worked on some model pseudopotential calculations of thermal conductivity of metallic glasses at low temperatures. Subsequently, he had calculated surface, static and transport properties of some liquid metals.

Liquid state properties of some liquid 3d transition metals, namely a study of structural, thermodynamic, atomic & thermal transport and surface properties of liquid and amorphous metals and their binary alloys. So far, we used the well-established pseudopotential theories, thermodynamic perturbation method (WCA, LWCA etc.). In the study of thermal transport properties, the two level tunneling model is used. Later, I calculated the atomic transport properties namely the shear viscosity and diffusion coefficient of liquid binary alloys, where we used the statistical theoretical method as proposed by Rice and Allnatt [J. Chem. Phys. 34 (1961) 2144]. To develop an efficient electronic transport theory which describes the electrical resistivity from the view point of different mechanisms (Normal and Umklapp type) involved in the scattering process is a remaining issue.

15. Dr. Kazi Haniem Maria is interested in the research and development of various functional materials which include ceramic magnetic materials, glassy (amorphous) magnetic materials, carbon nanotube production, purification, functionalization, nanostructured/ nanocomposite materials, nanoparticle synthesis and characterization, development of metallic alloys/ intermetallic and their heat treatment and beneficiation of various minerals. Currently she has started to make nanocomposite using cellulose and carbon nanotube.

16. Dr. Alamgir Kabir is working in the area of nanophysics. In particular Dr. Kabir is simulating magnetic nanoparticles and studying various properties of transition metal nanoparticles. The main purpose of kabir's research is to find the new materials for technological and biomedical applications. In his research, Dr. kabir apply Density Functional Theory (DFT) and Dynamical Mean-Field Theory (DMFT) approaches as theoretical tools. Dr Kabir and his group have developed nano-DFT+DMFT code which is suitable for studying materials having d-orbitals and f-orbitals. This code is suitable to study electron correlation effect for nanoparticles of size from 2 to thousands of atoms. Dr. Kabir have also developed DFT+DMFT code which is suitable to study systems with mixed geometry which are periodic (infinitely extended), in two directions, and finite in the third. The other direction of Dr. Kabir's research is to carry out a systematic study of magnetic anisotropy in bimetallic  $L1_0$  structured nanoparticles. As a theoretical tool of this work he is using Ab-initio DFT-based approaches: direct and the torque method. The types of magnetic anisotropy Dr. Kabir have found, can be used in modern magnetic technologies such as magnetic hard disk for computer uses and in cancer treatment by hyperthermia technique. All of Dr. Kabir's work requires lots of code development and computational uses.

17. Dr. Zulfiqar Hasan Khan's research focuses on graphene. Graphene is a single layer of carbon atoms organised into a hexagonal lattice in two dimensions. We have pioneered a platform technology able to harness the properties of graphene directly from silicon carbide on silicon substrates. This graphene is transfer-free, site-selective having sufficient adhesion which will pave the way for integrated onchip or in-package applications such as in sensing, nanophotonics and integrated energy storage.

18. The main research focus of Dr. Talal Ahmed Chowdhury is Theoretical High Energy Physics which is one of the frontier research fields of Fundamental Science. His research interests include Beyond Standard Model (BSM) Physics, Dark Matter

Physics (Model Building, Direct detection and Indirect detection), Neutrino Physics, Thermal Field Theory, Baryogenesis, Gravitational Wave Physics and Astroparticle Physics.

He has shown that non-perturbative effect known as Sommerfeld Enhancement plays an important role in detecting the gamma-ray signals using Air Imaging Cherenkov Telescopes (AICT) for TeV mass ranged Dark matter annihilation at present day in the galactic halo. He has shown that, for dark matter of large electroweak multiplets, Sommerfeld enhancement makes dominant contribution to the dark matter annihilation and gamma-ray signals coming from such event in our galactic halo are within the reach of currently operating Cherenkov telescope, High Energy Stereoscopic System (H.E.S.S.) and future Cherenkov Telescope Array (CTA). This work is published in one of the leading journals of astroparticle physics, "Journal of Cosmology and Astroparticle Physics" (Impact Factor: 4.734 in 2016) which is also the first paper from Bangladesh in this high-ranking journal.

Currently he is working on several research projects which include Gamma-ray signals from dark matter annihilation in models of radiative neutrino mass generation, CP phases of Neutrino sector, Lepton-transport Electroweak Baryogenesis, Gravitational Wave production in strong electroweak phase transition, Geometric Phase in generalized Noncommutative Quantum Mechanics and Gravitational Quadrupole moment of massive spin-1 particles.

19. The primary interest of Dr. Sayed Hasan is in the field of theoretical soft condensed matter. He is doing research on polymer statistics (application of renormalization group methods of statistical field theory to self avoiding random walk problems), dynamics of viscoelastic materials (modification of Navier-Stokes equation and consideration of suitable boundary conditions for complex fluids), effects of residual hydrodynamic interaction in polymer melts. Another topic of research is the dynamics of soft matter in confined geometry (transitional and transport effects).

20. Dr. Rakibur Rahman works in Theoretical High Energy Physics. His research interests include Higher Spin Theory, String Theory, Holography, General Relativity and Particle Physics Phenomenology. Among other things, he tries to understand the behavior of massless and massive higher spin fields—an indispensable part of any viable theory of quantum gravity. Writing down consistent interactions or even propagation on nontrivial backgrounds for such fields is a challenging task, which Dr. Rahman spends most of his time on.
21. Dr. Hasib did his M. Sc in physics from Dhaka university in the year 2001 under the supervision of prof. M. Arshad Momen. His M. Sc thesis was titled “Studies in string theory and conformal field theory”. Later in 2009, he moved to Concordia university, Montreal, Canada to join a 2 years master’s program in mathematics. In view of his prior mathematical training while being a physics student here in Dhaka university, he got fast-tracked to the Ph.D program within the first year of the master’s program. He earned the doctorate degree in mathematics specializing in mathematical physics under the able supervision of late prof. Syed Twareque Ali in December, 2013. His Ph.D thesis was titled “On Low Dimensional Galilei Groups and Their Applications”. His Ph.D research centered around representation theory of locally compact and nilpotent Lie groups. By means of analytical treatment of group representation theory, he along with his Ph.D supervisor based a solid mathematical foundation of noncommutative quantum mechanics which was earlier studied only from physics perspective. He also discovered new gauge invariant observables arising from exceptional gauge groups that was later published in JHEP (Journal of high energy physics). He had his results appeared in some of the best journals of mathematical physics, such as JMP (Journal of mathematical physics), J. Phys. A (Journal of Physics A: Mathematical and Theoretical), and European Physics Journal (EPJ). He also worked as a research assistant professor until October, 2014 in the same university where he graduated from. Later, he moved to the Chern Institute of Mathematics (one of the finest institute on geometry founded by S. S. Chern), Nankai university, China

- with a postdoctoral research fellowship. He completed the postdoctorate in October, 2016 and moved to Institute of Mathematical Research (INSPEM) in Malaysia. There he worked for around 6 months until he returned back to Bangladesh and joined the physics department of Dhaka university.
22. Athoy Nilima is working on theoretical nuclear physics in collaboration with Nuclear Research Group of Department of Physics, University of Rajshahi under the supervision of Professor Emeritus Dr. Arun Kumar Basak. The work involves the application of Non-monotonic (NM) potentials derived from the Energy Density Functional (EDF) theory incorporating Pauli's Exclusion Principle to describe the available experimental Cross-section, Vector Analyzing Power (VAP) and Tensor Analyzing power (TAP) data of various Elastic Scattering processes for a wide range of projectile energies. Also, the sensitivity of nuclear incompressibility,  $K$  on various elastic scattering data is being studied using NM potentials to deduce its value for infinite cold nuclear matter. Recently, this research group has been successful to deduce the value of  $K$  for infinite cold nuclear matter to be  $222 \pm 5 \text{ MeV}$ . Details of the research work can be found in our recent paper, entitled as "Dependence of the  $O^{16} + O^{16}$  nuclear potential on nuclear incompressibility", which has been published in “Physical Review C” this year [Phys. Rev. C 91, 064613 – Published 18 June 2015].
23. Mr. Amitabh Biswas, together with Mr. Golam Dastagir Al-Quaderi, is working in the field of Theoretical Astrophysics. Their primary area of interest is complexity in the structure of astronomical objects. Beside this, he has research experiences on Early Universe Cosmology along with Professor Dr. Arshad Momen and on Theoretical Condensed Matter Physics in collaboration with Professor Dr. Golam Mohammad Bhuiyan.
24. Liana Islam is currently working with Prof. Dr. Md. Kamrul Hassan in the field of Non-equilibrium statistical mechanics. She is chiefly interested in complex networks and percolation models.

25. The prime research interest of Md. Sazzad Hossain is in the field of Magnetic Materials and nano dimensional particles in Biomedical Applications. Mr. Hossain has been doing research in collaboration with Materials Science Division, BAEC in the field of nanotechnology. Applications of nano ferrite in the field of MRI contrast agent and Cancer Hyperthermia has been studied. The investigation showed a non-toxic material with outstanding enhancement in the mentioned field.

His current research involves magnetocaloric effects and magnetoresistance properties of several nano magnetic materials to develop promising materials for Magnetic Refrigeration and efficient Magnetic Memory devices (mRAM).

26. Armin Anwar is currently doing her research with a M.S. student on synthesis and characterization of the structural, electrical and magnetic properties of Calcium, Strontium and Manganese substituted Barium Titanate ceramics with varying temperatures in collaboration with the Material Science Division of Atomic Energy Center, Dhaka. Along with Prof. Shamima Choudhury and Prof. Dr. M.A. Basith of the Physics Department, Bangladesh University of Engineering and Technology (BUET), she has been doing her research in the field of multiferroic materials (Perovskite materials). One of their articles on this topic has been accepted in Material Research Bulletin journal. Besides, she is continuing her research work with a Bose fellow on synthesis of  $\text{Ni}_{0.6}\text{Zn}_{0.6-x}\text{Co}_x\text{Fe}_2\text{O}_4$  (where,  $x = 0.0, 0.05, 0.10, 0.15, 0.20$ ) and studying their structural and magnetic Properties.

27. Tanisha Mehreen is currently working with Prof. Dr. Khandker Saadat Hossain in the area of Nanophysics at the Nanophysics group in the department. She is co-supervisor of a Master's thesis student. The main focus of her research work is characterization of the structural and electrical properties of Carbon nanoparticles, synthesized in a cost-effective manner. The structural properties are being investigated using various Scanning Probe Microscope techniques, such as, Atomic Force Microscopy (AFM), Scanning Tunneling Microscopy (STM) and Scanning Electron Microscopy (SEM). The electrical properties

are also investigated by Van der Pauw Hall effect measurement system, in order to find potential applications of Carbon nanoparticles. She is chiefly interested in working with organic, inorganic, and biological nano-materials.

28. Iffat Nur Esha's research involves material science, in particular, magnetic materials and magnetism, and ferroelectric materials.

29. Ashik Imran's research involves atmospheric physics, in particular, numerical weather modeling. He is also working on computational physics.

#### Publications in Refereed Journals (2017-18)

1. Michal Gwizdala,\* Tjaart P. J. Krüger, **Md. Wahadoszamen**, J. Michael Gruber, and Rienk van Grondelle. "Phycocyanin: One Complex, Two States, Two Functions" *The Journal of Physical Chemistry Letters* 9, 1365-1371 (2018).
2. Christian M. Legaspi, Regan E. Stubbs, **Md. Wahadoszamen**, David J. Yaron, Linda A. Peteanu, Abraham Kemboi, Eric Fossum, Yongli Lu, Qi Zheng, and Lewis J. Rothberg "Rigidity and Polarity Effects on the Electronic Properties of Two Deep Blue Delayed Fluorescence Emitters" *The Journal of Physical Chemistry C*, 122, 11961–11972 (2018)
3. **Md. D. Rahaman**, Tania Nusrat, Rumana Maleque, A.K.M. Akther Hossain, Investigation of structural, morphological and electromagnetic properties of  $\text{Mg}_{0.25}\text{Mn}_{0.25}\text{Zn}_{0.5-x}\text{Sr}_x\text{Fe}_2\text{O}_4$  ferrites, *Journal of Magnetism and Magnetic Materials* 451 (2018) 391-406 (Elsevier). (IF: 3.046)

4. **Osman Goni Shovon, Md. D. Rahaman, Sadiya Tahsin, A.K.M. Akther Hossain, Synthesis and characterization of  $(100-x) Ba_{0.82}Sr_{0.03}Ca_{0.15}Zr_{0.10}Ti_{0.90}O_3 + (x) Mg_{0.25}Cu_{0.25}Zn_{0.5}Mn_{0.05}Fe_{1.95}O_4$  composites with improved magnetoelectric voltage coefficient, Journal of Alloys and Compounds 735 (2018) 291-311 (Elsevier). (IF: 3.779).**
5. **Kazi Haniun Maria, I. N. Esha, F.T.Z. Toma, Md. Al-Amin, M.N.I. Khan, "Synthesis of type-II based  $(1-x)Ba_{0.6}(Ca_{1/2}Sr_{1/2})_{0.4}Ti_{0.5}Fe_{0.5}O_3+(x)Ni_{0.40}Zn_{0.45}Cu_{0.15}Fe_{1.9}Eu_{0.1}O_4$  composites via standard solid state reaction method and investigation of multiferroic properties"**
6. N. Mishra, S. Jiao, A. Mondal, **Z. Khan**, J.J Boeckl, K. D. Gaskill, R. E. Brock, R.H. Dauskardt and F. Iacopi, "A graphene platform on silicon for the Internet of Everything". *IEEE 2nd Electron Devices Technology and Manufacturing Conference (EDTM)*, 211 (2018).
7. **Rakibur Rahman**, Xián O. Camanho, and Gustavo Lucena Gómez, Causality Constraints on Massive Gravity, *Physical Review D* **96**, 084007 (2017), Published: 03 October 2017
8. **Rakibur Rahman**, Frame- and Metric-Like Higher-Spin Fermions, *Universe* 2018, 4(2), 34 (Special Issue *Higher Spin Gauge Theories*), Published: 11 February 2018

#### Invited talk / Participation in International Conference/ Meeting/ Workshop / Symposium

1. The Uniqueness of Hypergravity; 02 February, 2018; 7<sup>th</sup> Bangkok Workshop on High Energy (Jan 29-Feb 02, 2018), Chulalongkorn University, Bangkok, Thailand
2. Time Crystals; 07 December, 2017; Max Planck Institute for Gravitational Physics (Albert Einstein Institute), Potsdam-Golm, Germany
3. Constraints on Chronologies; 31 May, 2018; Max Planck Institute for Gravitational Physics (Albert Einstein Institute), Potsdam-Golm, Germany

## Department of Mathematics (1921)

### Chairman

Professor Amal Krishna Halder, Ph. D. (Moscow)

### Professor

(1) Md. Abdul Matin, Ph. D. (Baku) (LPR); (2) Md. Ainul Islam, Ph. D. (Roorkee) (LPR); (3) Md. Tazibar Rahman, Ph. D. (Moscow); (4) Amulya Chandra Mandal, Ph. D. (Melbourne); (5) Selina Parvin, Ph. D. (Manchester); (6) Razina Ferdausi, Ph. D. (Banaras); (7) Khandokar Mezbauddin Ahmed, Ph. D. (Athens); (8) Md. Shahidul Islam, Ph. D. (Georg-August); (9) Shapla Shirin, M. Phil. (La-Trobe University, Australia); (10) Mohammad Babul Hasan, Ph. D. (Canterbury); (11) Salma Nasrin, Ph. D. (Japan); (12) Samir Kumar Bhowmik, Ph. D. (UK); (13) Chandra Nath Podder, Ph. D. (Canada); (14) Md. Sharif Ullah Mazumdar, Ph. D. (UK).

### Associate Professor

(1) Md. Kutubuddin, M. Sc. (Dhaka), M. Phil. (BUET); (2) Mohammad Reazuddin Molla, M. Sc. (Dhaka); (3) S. M. Soheli Rana, M. S. (Dhaka) M. S. (France); (4) Md. Motaleb Hossain, Ph. D. (Japan); (5) Nepal Chandra Roy, Ph. D. (Japan); (6) Md. Kamrujjaman, M. S. (Dhaka) (on study leave).

### Assistant Professor

(1) Mr. Sanwar Uddin Ahmed, M. S. (Dhaka) (on study leave); (2) Goutam Saha, Ph. D. (UK); (3) Mr. Touhid Hossain, M. S. (Dhaka); (4) Mr. Md. Rajib Arefin, M. S. (Dhaka), M. S. (UK); (5) Mr. Md. Asadujjaman, M. S. (Dhaka); (6) Ashrafi Meher Nigar, M. Sc. (Dhaka), M. S. (Canada); (7) Sohana Jahan, M. S. (Dhaka) (on study leave); (8) Mr. Haridas Kumar Das, M. S. (Dhaka), M. Sc. (Canada).

### Lecturer

(1) Mr. Md. Hasib Uddin Molla, M. S. (Dhaka); (2) Mr. Md. Mamun-ur-Rashid Khan, M. S. (Dhaka); (3) Doli Rani Pal, M. S. (Dhaka); (4) Farhana Ahmed Simi, M. S. (Dhaka).

**Super Numerary Teacher**

32. Professor Sajeda Banu, M.Phil. (London)

**Honorary Teacher**

32. Md. Abdur Rahman, M.Sc. (Dhaka), Diploma (Bucharest)

**Activities**

The Department of Mathematics started its activity from the beginning of the university in 1921 with five teachers under the leadership of Mr. Bhupoti Mohon Sen and Dr. Nalini Mohon Bosu, two renowned Mathematicians of the subcontinent. Initially it was in the Secretariat House of the then East Bengal Government, then for some time, it was in the first floor of the west wing of Curzon Hall. In 1965, it was shifted in the second floor of Science Annex Building, Now known as Kazi Motahar Hossain Bhaban. Finally, on 6<sup>th</sup> December 2014, the A. F. Mujibur Rahman Ganit Bhaban was inaugurated and this department has been shifted in this new building and started its activities. In Kazi Motahar Hossain Bhaban, several class rooms and several office rooms for teachers continue to be used by the Department of Mathematics. In the session 1996-97, 4 years integrated Honours Course was introduced. The teachers, students and employees of the department played active role in the Liberation war of Bangladesh. On the wall of the departmental office room, there is a white stone bearing the names of the martyrs of the department. The conference hall is named as “Shahid Sharafat Ali Conference Hall” and the seminar Library is named as “Shahid Azim Pathagar” in memory of the martyr teacher Mr. Sharafat Ali and the martyr student Mr. Azim respectively. From the very beginning there are two streams namely Pure Mathematics and Applied Mathematics in the Masters programme. From the session 1974-75 M.Sc. Thesis Group in Pure and Applied Mathematics, M. Phil. and Ph.D. programmes are regularly running in the department. Besides these, students of almost all the departments of science Faculty study Mathematics as their minor. In 1948, the first Ph. D. degree was awarded from the department.

**Current Math Lab and Project Activities**

The department is running a 4 year Honours syllabus which includes 12 credits Math Lab practical courses in the different years. In the 4<sup>th</sup> year 3 credit compulsory Project Work has been also been included in the syllabus.

**Number of students at present**

Year	Session	Number of Students
1 <sup>st</sup> Year Honours	2017-2018	205
2 <sup>nd</sup> Year Honours	2017-2018	114
3 <sup>rd</sup> Year Honours	2017-2018	162
4 <sup>th</sup> Year Honours	2017-2018	132
M. S.	2016-2017	72
M. Phil	---	--
Ph. D.	---	02

**Number of Minor Students:**

<u>Year</u> <u>Students</u>	<u>Session</u>	<u>Number of</u>
1 <sup>st</sup> Year Honours Minor	2017-2018	234
2 <sup>nd</sup> Year Honours Minor	2017-2018	294

**Results of the Examinations****B. S. Honours : Grading System**

Session	Number of Examinees	Total Passed	Percentage
B. S. Honours 2017	100	81	81%

**M. S. Final Year**

Sessions	Number of Examinees	Total Passed	Percentage
Group-A (Non -Thesis 2016)	100	94	94%
Group-B (Thesis 2016)	14	14	100%

### Activities of Math-Lab and Project

There are three well furnished and well organized computer labs in this department. According to the four years honors syllabus, there are math lab practical courses in every year of honors level.

### Extracurricular activities

To maintain a good educational relationship among the teachers and students and to guide the students about academic and non-academic activities, there are three student advisers in this department.

### Scholarship and Stipends

The students of different years of this department are enjoying the following Scholarships:

1. A. F. Mujibur Rahaman Foundation Scholarship
2. Rahmat Ara Hossain Scholarship
3. Dr. S. A. Salam Memorial Scholarship
4. A. K. Bazlul Karim Trust Fund Scholarship
5. Zabeda Zafir Trust Fund Scholarship
6. Begum Hasina Shiddiki Trust Fund Scholarship
7. Mitra Youshuf Trust Fund Scholarship
8. Exim Bank Foundation Scholarship
9. Prime Bank Scholarship
10. Al Haj Yakub Ali Khan Trust Fund Scholarship

### Department Library

There is a rich Seminar library named as Shahid Azim Phatarag with air condition and Wifi facilities in the 7<sup>th</sup> floor of the A. F. Mujibur Rahaman Ganit Bhaban. The department gets every year some books from the Dhaka University central library. The department itself buys books from its own funds every year. The Library remains open from 9 a.m. to 5 p.m for the studies of the students.

### Departmental Sports

The students of this department moved to 3<sup>rd</sup> round of the inter-department football tournament. Besides this, they took part in cricket and basketball tournaments. Associate professor Dr. Chandra Nath Podder is in charge of sports of the department.

### National Programs

The students, teachers and other staffs take part in observing the Victory day, Independence Day, National mourning day, Bengali new year (Pahela Boishak) and other national days. This year, the students of the department organized a colorful cultural program in front of A. F. Mujibur Rahman Ganit Bhaban to celebrate the bengali new year (Pahela Boishak). Among others, the chairman of the department was present in the program.

### Co-curriculum activities

The Department organizes seminar on recent research and development in different areas of Mathematics in every month in a regular basis. The teachers and students of the department of mathematics and the department of applied mathematics participate there. Besides this, there are many other programs such as undergraduate level National Mathematics Olympiad, Mathecon, Mathema quiz contest, celebration of Pi day etc. ICT training program is also running in a regular basis.

### International conference

The 20<sup>th</sup> international mathematics conference of Bangladesh Mathematical society was held on 8-10 December 2017 under the auspices of the Mathematics department, Dhaka University. "Building rapport among mathematicians in south Asian countries" was the theme of the conference. More than 300 participants of the conference comprise 20 renowned mathematicians from Germany, France, America, Philippine, Japan, Srilanka, India, and many other countries. Professor Abdul Mannan, Chairman, University grand commission (UGC), Bangladesh, inaugurated the ceremony of the conference held at Nabab Nowab Ali Chowdhury Senate Bhaban at 10:00 a.m. on 8<sup>th</sup> December. professor Dr. Yousuf Ali Molla, honorable member UGC, professor Dr. Md Abdul Aziz, dean Science Faculty, Dhaka Universty, professor Dr. Amal Krishna Halder, chairman Department of Mathematics, Dhaka University, professor Shahidul Islam, Secretary Bangladesh Mathematical Society were presents as special guests. Professor Sajeda Banu , president Bangladesh Mathematical Society, presided over the inaugural ceremony. The activities of the conference on 9-10 December was held at A F Mujibur Rahaman Ganit Bhaban, Dhaka University.



In this conference, 12 invited renowned guests presented articles including another 130 articles were presented. In the last day of the conference there was a poster presentations session complimented with three awards. This conference turned out to be a very effective occasion of exchanging knowledge and experience among mathematicians of south Asian region that certainly helped to ameliorate the knowledge, experience, excellence, and effectiveness of our mathematicians.

### Women's Mathematics Olympiad

On the International Women's Day, the Women's Mathematics Olympiad committee and A F Mujibur Rahaman Foundation organized 2<sup>nd</sup> Women's Olympiad 2018 at Mathematics Department, Dhaka University on 08 march, for the undergraduate female students with the support of Mathematics Department, Dhaka University. A day long festivity of activities included Mathematics Olympiad at 1:30 p.m. of approximately 200 female students from 20 public and private universities of the country followed by presentations on mathematics related topics, speech, and cultural ceremony at 2:30 p.m. onward. Professor Dr. Atiur Rahman, former Governor of Bangladesh Bank inaugurated the ceremony at 10:30 a.m. earlier. The daylong activities were concluded with the distribution of certificate, crest, and prize money among the winners. The following distinguished guests were present at the ceremony.

Commonly respected Sultana Kamal, former Advisor, Care Taker Government, Bangladesh

Professor Dr. Md. Kamal Uddin, Honorable treasurer, Dhaka University

Professor Dr. Mohammad Abdul Aziz, Honorable Dean, Science Faculty, Dhaka University

Mr. M Nurul Alam, Trusty, A. F. Mujibur Rahaman Foundation

Professor Dr. Selina Parvin, Chairman (Acting), Department of Mathematics, University of Dhaka

Professor Dr. Chandra Nath Podder, Director, Women's Mathematics Olympiad Committee

### Canteen Facility

There is a well-furnished and well organized canteen in the ground floor of A. F. Mujibur Rahman Ganit Bhaban. Students, teachers and staffs from different departments enjoy the hygienic and quality breakfast and lunch there.

### Teacher's Research and Publication

#### Amulya Chandra Mandal

1. (With Nazia Afrin) Periodic Solutions of Gurtin-MacCamy Model and Extended Gurtin- MacCamy Model, *Ann. P. App. Math., Vol. 17(2)*, 221 – 232, 2018.

2. (with Md. Jahurul Islam & Md. Shafiqul Islam) Hausdorff Measures and Hausdorff Dimensions of the Invariant Sets for Iterated Function Systems of Geometric Fractals, *Mathematics and Statistics*, Vol. 6, No 3 2018.

#### Ph.D. Thesis supervision

মিসেস শারমিনা হোসাইন ঢাকা বিশ্ববিদ্যালয়ের বিজ্ঞান অনুষদের অন্তর্গত গণিত বিভাগের প্রফেসর ড. অমূল্য চন্দ্র মন্ডল এর তত্ত্বাবধানে “Conjugate effect of fluctuating thermal and mass diffusion on the flow of viscous fluid along flat and cylindrical surfaces” শীর্ষক অভিসন্দর্ভের জন্য গত ৩০ এপ্রিল ২০১৮, তারিখে সিভিকসেট সভার মাধ্যমে পিএইচ.ডি. ডিগ্রী লাভ করিয়াছেন।

#### Md. Shahidul Islam

1. (With Nazia Afrin) Periodic Solutions of Gurtin-MacCamy Model and Extended Gurtin- MacCamy Model, *Ann. P. App. Math., Vol. 17(2)*, 221 – 232, 2018.

2. (with Md. Jahurul Islam & Md. Shafiqul Islam) Hausdorff Measures and Hausdorff Dimensions of the Invariant Sets for Iterated Function Systems of Geometric Fractals, *Mathematics and Statistics*, Vol. 6, No 3 2018.

**Ph.D. Thesis supervision**

মোঃ জহুরুল ইসলাম ঢাকা বিশ্ববিদ্যালয়ের বিজ্ঞান অনুষদের অন্তর্গত গণিত বিভাগের প্রফেসর ড. মোঃ শহীদুল ইসলাম এর তত্ত্বাবধানে “Dynamics of Fractals in Euclidean and Measure Spaces” শীর্ষক অভিসন্দর্ভের জন্য গত ৩০ এপ্রিল ২০১৮, তারিখে সিডিকেট সভার মাধ্যমে পিএইচ.ডি. ডিগ্রী লাভ করিয়াছেন।

**Mohammad Babul Hasan**

1. Nandita Barman and M. Babul Hasan, “Comparison of forecasting techniques for short-term and long-term real life problem”, *Dhaka University Journal of Science*, 65(2) (July, 17), pp. 139-144.
2. Nandita Barman and M. Babul Hasan, “Advising an Appropriate Forecasting Method for a Snacks Item (Biscuit) Manufacture Company in Bangladesh”, *Dhaka University Journal of Science*, Volume 66 No. 1 (January 2018), 55-58.
3. Sayma Suraiya and M. Babul Hasan, “Identifying an Appropriate Forecasting Technique for Predicting Future Demand: A Case Study on a Private University of Bangladesh”, *Dhaka University Journal of Science*, Volume 66 No. 1 (January 2018), 15-59.
4. Nandita Barman and M. Babul Hasan, “A Sophisticated Forecasting Method for a Garments Company in Bangladesh”, *International Journal of Pure and Applied Mathematics*, ISSN: 1311-8080 (printed version); ISSN: 1314-3395 (on-line version), url: <http://www.ijpam.eu>, Volume 117 No. 14 2017, 145-156. MS Thesis supervision
1. Nusrat Tabassum, “SENSITIVITY ANALYSIS FOR BETTER PRODUCTION PLANNING OF A BUSINESS ORGANIZATION IN BANGLADESH”, 2015-16.
2. Nusrat Borsa, “Application and Analysis of Quadratic Programming in Real Life Business Problems”, 2015-2016.

**M Phil. Thesis paper review**

1. Lipon Chandra Das, "Improvement of sequential quadratic programming (SQP) algorithm for solving constrained non-linear optimization problem", University of Chittagong.

2. Mamun-or-Rashid, "Optimization of non-linear programming problem and its application in mathematics modelling", University of Chittagong.

**Ph.D. Thesis paper review**

1. Dola Devanandam, " SOME RESULTS ON MULTIOBJECTIVE PROGRAMMING, MIXED SADDLE POINTS WITH GENERALIZED INVEXITY", Acharya Nagarjuna University, India

**Salma Nasrin**

1. **Nasrin, S.**, Coadjoint geometry for discretely decomposable restrictions of certain series of representations of indefinite unitary groups, *International Journal of Mathematics*, Vol. **28**, No. **11** (2017) 1750074 (7 pages).
2. Maria Akter and **Nasrin, S.**, Invariant Differential Operator on Homogeneous Space, *International Journal of Mathematics and Computational Science* Vol. **3**, No. **1**, 2017, pp. 1-5.
3. Maria Akter and **Nasrin, S.**, Symmetric Pair from Symmetric Space and Lie group, *Journal of Engineering Mathematics & Statistics* Volume **2** Issue **1**, 2017 (10 pages).
4. **Nasrin, S.**, M. Asadujjaman and Jannatun Fardous, Matrix Computations of Corwin- Greenleaf Multiplicity Functions for Symplectic Lie Groups, *International Organization of Scientific Research -Journal of Mathematics (IOSR-JM)*, e-ISSN: 2278-5728, p-ISSN: 2319-765X. Volume 13, Issue 6, Ver. IV (Nov. - Dec. 2017), PP 25-31, [www.iosrjournals.org](http://www.iosrjournals.org).
5. Kobayashi, T. and **Nasrin, S.**, Geometry of Coadjoint Orbits and Multiplicity-one Branching Laws for Symmetric Pairs, Algebras and Representation Theory, <https://doi.org/10.1007/s10468-018-9810-8>, © Springer Nature B.V. 2018.

**Md. Sharif Ullah Mozumder**

—Pricing and Hedging Options with GARCH-stable Proxy Volatilities. (Sharif Mozumder, Humayun kabir and Mike Dempsey). Applied Economics (Taylor & Francis), 2018 forthcoming.

—Spectral Measures of Risk for International Futures Markets: Comparison of Extreme Value and Levy Models. (Sharif Mozumder , Taufiq Chowdhury and Mike Dempsey). Global Finance Journal (Elsevier) 2018, forthcoming.

— Information Aggregation and Option Pricing: An empirical Comparison of EWMA and Black and Scholes Model (Sharif Mozumder, Nazmoon Nabi), International Journal of Sciences and Applied Research ,2018(7).

—Do Coherent Risk Measures Identify Assets Risk Profiles Similarly? Evidence from International Futures Markets. (Sharif Mozumder , Humayun kabir and Mike Dempsey). Investment Management and Financial Innovations. Vol14 (2017), Issue #3, pp. 361-380 .

**Mohammad Riazuddin Molla**

Paper1:

Title: Ab-initio study of several static and dynamic properties of liquid palladium and platinum, EPJ Web Conference, Volume:151, (2017).

Paper 2:

Title: Orbital free ab initio study of static and dynamic properties of some liquid transition metals, EPJ Web Conference, Volume: 151, (2017).

Paper 3:

Title : Static and dynamic properties of elemental liquid Hg at T=473K: An orbital free molecular dynamic study, Bangladesh Journal of Physics, Volume: 22, (2017).

**Md. Kamrujjaman**

1. **M. Kamrujjaman** (2018): Weak Competition and Ideally Distributed Populations in a Cooperative Diffusive Model with Crowding Effects, Physical Science International Journal, 18(4), 1–16.
2. **M. Kamrujjaman** (2018): Directed Dynamics Model: A Comparative Study with Global Analysis, LAP LAMBERT Academic Publishing, Europe, ISBN 978-613-9-84152-3, Project-ID 176733.
3. **M. Kamrujjaman** & M. S. Hossain (2018): Development of a competition model for Streptococcus mutans and Streptococcus sanguis in mixed culture: A mathematical analysis, Journal of Advances in Microbiology, 11(1), 1–12.
4. **M. Kamrujjaman** & Kamrun Nahar Keya (2018): Global Analysis of a Directed Dynamics Competition Model, J. Advances in Mathematics and Computer Science, 27(2), 1–14.
5. **M. Kamrujjaman** & Ashrafi Meher Niger (2017): Stability Analysis of a Nonlinear System with Different Growth Functions, GANIT: J. Bangladesh Mathematical Society, 37, 111–119.

**Md. Rajib Arefin**

Md. Mohedul Hasan and Md. Rajib Arefin, Application of Linear Programming in Scheduling Problem, Dhaka Univ. J. Sci. 65(2): 145-150, 2017(July)

**Sohana Jahan**

1. S. Jahan, “*Supervised Distance Preserving Projection using Alternating Direction Method of Multipliers.*”, ‘Journal of Industrial and Management Optimization’, under review.
2. S Jahan, “*On Dimension Reduction using Supervised Distance Preserving Projection for Face Recognition*”, ‘Universal Journal of Applied Mathematics’ 2018, 6(3), pp. 94 - 105 , DOI: 10.13189/ujam.2018.060303 .

**Haridas Kumar Das**

1. **Das H. K.**, Nasim Reza, On Gröbner Bases and Their Uses in Solving System of Polynomial Equations and Graph Coloring, *Journal of Mathematics and Statistics*, Vol. 14, No. 2 (2018) 175-182 (8 pages). MS Thesis supervision
1. Kaisar Ahmed, “Study on Doubly Stochastic Matrices and Their Connection to Quantum Channels”, 2015-16.
2. Md. Nasim Reza, “Analytic and Computational Solution Procedure of Gröbner Bases and Its Applications”, 2015-2016.

**Md. Hasib Uddin Molla**

1. **Molla, H.U.** & Nova, M.H. (2018) Lagrange’s Spectral Collocation Method for Numerical Approximations of Two-Dimensional Space Fractional Diffusion Equation. *American Journal of Computational Mathematics*, 8, 121-136. <https://doi.org/10.4236/ajcm.2018.82010>
2. Nova, M.H., **Molla, H.U.** and Banu, S. (2017) Comparison of Numerical Approximations of One-Dimensional Space Fractional Diffusion Equation Using Different Types of Collocation Points in Spectral Method Based on Lagrange’s Basis Polynomials. *American Journal of Computational Mathematics*, 7, 469-480. <https://doi.org/10.4236/ajcm.2017.74034>

**Md. Mamun-Ur-Rashid Khan**

1. M. R. Hossain, Touhid Hossain, **Md. Mamun-Ur-Rashid Khan**, (2018), *A Generalization on the Solution of the Second Order Ordinary Linear Boundary Value Problem by the Finite Element Method*, *IOSR Journal of Mathematics (IOSR-JM)*, e-ISSN: 2278-5728, p-ISSN: 2319-765X. Volume 14, Issue 2 Ver. II (Mar. - Apr.), PP 55-60, doi: [10.9790/5728-1402025560](https://doi.org/10.9790/5728-1402025560).

**Farhana Ahmed Simi**

**Farhana Ahmed Simi** and Goutam saha, “Classical and Higher Order Runge- Kutta Methods with Nonlinear Shooting Technique for Solving Van der Pol (VdP) Equation”, *The Dhaka University Journal of Science*, 66(1): 43- 47, 2018 (January).

**Teachers’ Activities in “Bangladesh Mathematical Society” :**

The following teachers of the department were elected in the executive committee of the Bangladesh Mathematical Society during the session 2017-2018:

Vice-President	: Professor Dr. Md. Shahidul Islam and Md. Kutubuddin
Secretary	: Professor Dr. Amulya Chandra Mandal
Treasurer	: Professor Dr. Mohammad Babul Hasan

The following three teachers are working as the member of the editorial board of GANIT, Journal of Bangladesh Mathematical Society:

1. Professor Dr. Samir Kumar Bhowmik
2. Professor Sajeda Banu
3. Professor Dr. Mohammad Babul Hasan

**Department of Chemistry (1921)****Chairman**

Professor Md. Azizur Rahman, M.Sc., Ph.D.,

**Professor**

(1) Tofail Ahmad Chowdhury, M.Sc.(Dhaka), Ph.D.(Dhaka), (2) Md. Anwarul Islam M.Sc. (Dhaka), Ph.D. (Birmingham) (3) Shahida Islam, M.Sc. (Dhaka), Ph.D. (Birmingham) (4) Md. Qamrul Ehsan, M.Sc. (Dhaka), D.Sc. (Tohoku, Japan) (5) Pradip Kumar Bakshi, M.Sc.(Dhaka), Ph.D., (Dalhousie), (6) Omar Ahmed, M.Sc. (CU), M.Phil., Ph.D., (Okayama, Japan); (7) Farida Begum, M.Sc.

(Dhaka), Ph.D., (Dhaka); (On leave) (8) U.K.Rowzatur Romman, M.Sc. (Dhaka), Ph.D., (Dhaka), (9) Md. Emran Quayum, M.Sc. (Dhaka), Ph.D., (Hokkaido, Japan) (10) S.M. Mizanur Rahman, M.Sc. (Dhaka), Ph.D., (Dhaka), (11) Hosne Ara Begum, M.Sc. (Dhaka), Ph.D., (Dhaka) (12) Tanvir Muslim, M.Sc. (Dhaka), Ph.D., (Tottori, Japan) (13) Md. Iqbal Rouf Mamun, M.Sc. (Dhaka), Ph.D., (Dhaka), (On deputation) (14) Md. Abdul Jabbar, M.Sc. (Dhaka), Ph.D., (Tokushima, Japan) (15) Md. Abu Bin Hasan Susan, M.Sc. (Dhaka), Ph.D., (Okayama, Japan) (16) Kawsari Akhter, M.Sc. (Dhaka), Ph.D. (Dhaka) (17) G. M. Golzar Hossain M. Sc. (Dhaka), Ph. D. (Cardiff) (18) Md. Mufazzal Hossain, M.Sc. (Dhaka), Ph.D., (Utsunomuya, Japan), (19) Mohammad Abul Hossain, M. Sc. (Dhaka), MS and Ph.D. (Japan), (20) Mohammad Shoeb, M.Sc. (Dhaka), MS (Aberdeen, UK); Ph.D. (Aberdeen, UK), (21) Md. Abdus Salam, M.Sc. (Dhaka), Ph.D. (Toyohashi, Japan), (22) Md. Ahsan Habib, M.Sc. (Dhaka), Ph.D., (Saga, Japan), (On leave) (23) Abdus Salam, M.Sc. (Dhaka), Ph. D. (T. U. of Veana, Canada).

#### Associate Professor

(1) Mr. Md. Mominul Islam, M. S. (Dhaka), Ph.D (Tokeyo, Japan), (2) Mr. Muhammed Shah Miran, M. S. (Dhaka), Ph.D. (Japan), (3) Md. Ershad Halim, M.Sc. (Dhaka), Ph.D. (Japan).

#### Assistant Professor

(1) Mrs. Abida Sultana, M.Sc., (Dhaka), Ph.D. (Dhaka) (2) Dr. Md. Anamul Haque, M. S. (Dhaka), Ph.D. , (3) Mrs Farhana Kanam Ferdousi, M. S. (Dhaka), Ph.D. (Durham, UK) (Hokkiado); (4) Md. Shahidur Rahman, M. S. (Dhaka), M. Eng. (Japan), Ph. D. (Germany), (5) Mr. A. K. M. Nur Alam Siddiquee, M. S. (Dhaka), (6) Mrs. Saika Ahmed, M.S. (Dhaka), Ph.D. (Japan), (7) Mr. Md. Kamrul Hasan, M. S. (Dhaka).

#### Lecturer

(1) Mr. Md. Safiqul Islam, M. S. (Dhaka), (On leave); (2) Mr. Shankar Mandal M. S. (Dhaka), (On leave). (3) Mr. Md. Ariful Haque, M.S. (Dhaka), (On leave); (4) Mr. Md. Robiul Islam, M. S. (Dhaka), (On leave); (5) Mrs. Korshada Jahan, M. S. (Dhaka), (On leave); (6) Mrs. Humaira Yeasmin, M. S. (Dhaka), (On leave); (7)

Mrs. Humaiara Akter, M. S. (Dhaka), (On leave); (8) Mr. A.Z.M. Mainul Islam Mazumder, M. S. (Dhaka), (9) Mrs. Saida Afrin Chhanda, M. S. (Dhaka), (On leave); (10) Mr. Md. Rokonujjaman, M. S. (Dhaka).

#### List of Students

Classes	Number of Students
1 <sup>st</sup> Year B.Sc. Honours	115
2 <sup>nd</sup> Year B.Sc. Honours	088
3 <sup>rd</sup> Year B.Sc. Honours	100
4 <sup>th</sup> Year B.Sc. Honours	086
M.S.	074
M. Phil	02
Ph. D	03
	Total: 468
Minor	
1 <sup>st</sup> Year	400
2 <sup>nd</sup> Year	350

Total: **750**

#### Departmental Research Programs

##### Physical Chemistry

Research in the fields of surface chemistry, electrochemistry, photochemistry and kinetics of reactions in solutions and heterogeneous reactions was continued during the year. In the field of surface chemistry, reactions of hydrocarbons on various metal oxides and metal oxide-polymer composites was investigated. Further, studies on the adsorption of toxic elements on fresh and used tea leaves was continued. In the field of electrochemistry, interaction of various organic ligands with metal ions and redox properties of various dyes is being investigated. Work in the photoelectrochemistry is also being continued. Work is going on in the application of the Fenton process and various semiconducting metal oxides for the degradation of dyes in aquatic medium. New

projects taken up in the physical chemistry research laboratories include the development of solar cells, removal of arsenic from water by physical methods, removal of aquatic pollutants and effect of radiation on pesticides. Besides, several projects on the destruction of environmental pollutants emitted from factories by physico-chemical methods were taken up. In this regard, collaboration with the Lamar University, U.S.A. on the research project "solidification stabilization" was continued. Further, collaborative work with Utsonomia University, Japan, was initiated during the year. A new joint project on the application of photoelectrochemistry for the control of environmental pollution was taken up by the physical and inorganic sections of the department. Further, work on the preparation and characterization of supported manganese oxide catalysts was continued. A new project on the preparation of nanocrystalline materials was taken up, and some progress was made in the preparation and characterization of nanocrystalline materials.

### Organic Chemistry

Research in the field at Organic synthesis, natural products (terrestrial plants and endophytic fungi) preparation of polysaccharides derivatives from agricultural wastes for industrial and pharmaceutical use, studies of carbohydrates for nutritional value and research on organic pollutants in food and environment were continued in the year 2012-2013.

Potentially bioactive cyclic spiro compounds and barbituric acid derivatives were synthesized by Michael condensation reaction. N.M.R. and mass spectrometric analysis of these compounds were made with the help of Kent State University, U.S.A. and Kanazawa University, Japan. The results from these investigations indicate that some of the compounds synthesized possess anti-cancer properties and some of them possess sedative properties. Further research is being continued to impart desired bioactivity to the compounds by bringing about necessary structural changes. Synthesis of thiopyrans and thiocans were also synthesized during the period.

Facilities for doing research in Organic Pollutants have been enhanced getting financial support from ISP, Uppsala University,

Sweden. Organo-chlorine pesticide residues in fish, and water sample from different areas of Bangladesh including DDT factory area of Barabkundu, Chittagong and Persistent Organic Pollutants (POPs) in human blood samples were continued.

Besides POPs, research on others pesticides which are used in agricultured crops, vegetables, storage food, synthetic agents in food and polyaromatic hydrocarbon in water have been continued during the period 2012-2013. Sythetic pheromones which are used in vegetable production also cariedout is going on for a couple of years. Earlier, research collaborations with Bangladesh Tea Research Institute (BTRI), Shrimongal, and Bangladesh Agricultural Research Instituted (BARI), Gazipur have been established to study the dissipation pattern of modern pesticides in tea and vegetable samples, respectively and to find out their safe harvesting periods. Various types of vegetables rice and spice samples were collected from different areas of Bangladesh and anlysed to identify the presence of diazinon chlorpyrifos, fenvelerate, cypermethrine, imidachorpid and carbofuran. All collaborations are on going which increased the multidisciplinary research activities of the department.

Phytochemical research in the organic section of the Department is as old as the University. Isolation of secondary metabolites from different medicinal plants and their structure elucidation are going on. In addition, in the present times isolation of secondary metabolites from medicinal plants is being done with their biological activities of the plant materials.

A joint research project was started by the Department of Chemistry & the Department of Microbiology, University of Dhaka and Chemistry Department of the Universities of Braunschweig and Padderborn, Germany. Under this project, endophytic fungi from local medicinal plants were isolated, cultured and large scale fermentation was done. Secondary metabolites from the fungal extract were isolated and characterized. Later, all the facilities for isolation, culture, sub-culture and large fermentation of fungi were developed at the Department of Chemistry. Work on endophytic fungi is going on.

### Inorganic and Analytical Chemistry

The main research projects in the Inorganic and Analytical Chemistry section are the preparation of inorganic solids and their structure determination, investigation of the interaction of drugs with metal ions and determination of complexation, reaction of metal ions with macrocyclic ligands, and synthesis of new complex compounds and determination of their structures. Water quality parameters and heavy metal profile of various water samples were also studied. Work is also going on the reaction of various metal ions with organic compounds, coordination chemistry, solute-solvent interaction and electrical properties of solutions. Very recently, research has been initiated in the field of nuclear chemistry with the cooperation of the Atomic Energy Centre, Dhaka. In this project, determination of radium and thorium in ground water and identification of their sources is being carried out.

In the field of analytical chemistry, considerable progress has been carrying out in the interaction of essential and toxic heavy elements with compounds present in the aquatic system and their effects on living organisms. Moreover, a research on the preparation of cost effective composite Cement with wastes or by products of different industries has been carrying out.

The method for the determination of trace arsenic in water, Soil and food materials have been done by using hydride AAS and electro analytical method. Study of air quality and trace metal profile in air environment has been started. Study of Micronutrients and Al and Zn in blood Serum has been taken jointly with BIRDEM and BSMMU. Special research grants were obtained from the Ministry of Science and Technology.

### Attend to the Conferences, Seminar and others Activities of Teachers

### Dr. Muhammed Shah Miran

#### *List of conference attended:*

1. International Conference on Chemical Science & Technology (ICCST-Chem 2018), 24-25 February 2018, Department of Chemistry, Khulna University of Engineering & Technology, Khulna 9203, Bangladesh, Diethylmethylamine-based protic ionic liquids and their binary mixtures with water as fuel cell electrolytes, M. S. H. Saikat, Susan, M. A. B. H., M. M. Islam, Mollah, M. Y. A., **Miran, M. S.**
2. International Conference on Chemical Science & Technology (ICCST-Chem 2018), 24-25 February 2018, Department of Chemistry, Khulna University of Engineering & Technology, Khulna 9203, Bangladesh, Chemical modification of jute fiber by reactive oxygen species, M. R. Rahman, **Miran, M. S.**, Mollah, M. Y. A., Susan, M. A. B. H., M. M. Islam
3. 4<sup>th</sup> Conference of Bangladesh Crystallographic Association (BCA 2017), 20 January 2018, Department of Chemistry, University of Dhaka, Bangladesh, Functionalization of jute fiber by chemical method, M. R. Rahman, **Miran, M. S.**, Mollah, M. Y. A., Susan, M. A. B. H., M. M. Islam.

#### *Foreign Visit:*

He has been awarded JASSO Follow-up Research Fellowship 2017 for 03 months in the period of July 01, 2017 to March 31, 2018. Under this Fellowship, he was in Japan from October 26, 2017 to January 21, 2018.

**Ph. D. Degree Awarded**

Zerin Sultana Munia	“Studies of Chemical Contaminants in Different Food Stuff”
Farzana Khalil	“Dichloriodiphenyltrichloroethane in Environmental Samples and Human Blood of Chittagong Chemical Complex Area and Pesticide Residues in some Vegetable Samples”
Gulshan Ara	“Ionic Liquids and their Binary Systems with Molecular Solvents as Catalyst and Reaction Medium for Organic Synthesis”

**M.Phil. Degree Awarded:**

Md. Anowar Hosen	“Chemical and Biological Studies of Leaves and Twigs of <i>Anogeissus Rivularis</i> and some Hypoglycemic Herbal <i>Formulations</i> ”
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**Seminar Lectures**

Date	Name and address of speaker	Topic
13/07/2017	Dr. Dawood Afzal Professor of Chemistry Truman State University USA	“Laboratory Safety & Chemical Hygiene Plan”

18/10/2017	H.E.Mr. Hamid Ali Rao Deputy Director General Organization for the Prohibition of Chemical Weapons (OPCW)	“Advanced Chemical Safety Security Management”
03/12/2017	A.B.M. Mahfuz ul Alam Ph. D. Student Department of Chemistry University of Dhaka	“Method Development and Quantification for some Non Pharmacopoeial drugs”
02/01/2018	Obaidur Rahman, Ph.D. Senior Radiochemist Karolinska University Hospital Stockholm, Sweden	“Radiochemistry: the driving force in Positron Emission Tomography (PET)”
08/01/2018	Dr. Saiful M. Chowdhury Associate Professor Department of Chemistry and Biochemistry The University of Texas at Arlington Arlington, Texas, USA	“Mass Spectrometry Based Chemical Strategies for Identifying Protein Interactions and Protein Modifications”
16/01/2018	Dr. Abul Hussam Professor and Director Center for Clean Water and Sustainable Technologies, Department of Chemistry and Biochemistry, George Mason University Fairfax, USA	“Noncovalent Interactions in Pseudophase by Equilibrium Headspace Gas Chromatography: Applications in Solvent Extraction, Surfactants, and Nanoparticles”
05/02/2018	Dr. Luzhen Chen Associate Professor College of the Environment and Ecology Xiamen University, Xiamen Fujian, China	“Mangrove Blue Carbon and Sea level Rise”



15/02/2018	Hasina Begum Bina Ph.D. student Department of Chemistry University of Dhaka	“Phytochemical Investigation on Agaricus bisporus (J.E Lange) Irnbach and Pleurotus Ostreatus (Jack. ex.Fr.) P. Kurnrn”
28/02/2018	Professor Dr. Gan Zhang Deputy Director General Guangzhou Institute of Geochemistry Chinese Academy of sciences Guangzhou, China	“Fate of Persistent Organic Pollutants (POPs) in Asia and Nexus”
22/03/2018	Dr. James H. Crawford Senior Scientist for Atmospheric Chemistry National Aeronautics and Space Administration (NASA), USA, Langley Research Center Hampton, VA 23681, USA	“Developing future air quality observing strategies: contributions from integrated field studies”

### Publications

1. **M. S. Miran**, T. Yasuda, R. Tatara, M. A. B. H. Susan, and M. Watanabe, Amphoteric Water as Acid and Base for Protic Ionic Liquids and Their Electrochemical Activity When Used as Fuel Cell Electrolytes, *Faraday Discuss.* **2018**, 206, 353-364.
2. M. Hoque, M. L. Thomas, **M. S. Miran**, M. Akiyama, M. Marium, K. Ueno, K. Dokko, and M. Watanabe, Protic ionic liquids with primary alkylamine-derived cations: dominance of hydrogen bonding on observed physicochemical properties, *RSC Adv.* **2018**, 8, 9790-9794.

### Book Chapter

M. M. Islam and **M. S. Miran**, A chapter entitled “3d Block Transition Metal-Based Catalysts for Electrochemical Water Splitting” in the book titled “Innovations in Engineered Porous Materials for Energy Generation and Storage Applications” edited by A. Balakrishnana and R. Rajagopalan, CRC press, FL, USA, **2018**, 267-288.

## Department of Statistics (1939/1950)

### Chairman

Professor Md. Lutfur Rahaman, M. Sc.

### Professor

(1) Kalipada Sen, M. A. Ph.D. (Madras) Supernumerary (2) Nitai Chakraborty, M. Sc. M.S. (Canberra) (4) M A Jalil, M.Sc. (5) Md. Lutfur Rahaman, M. Sc. (6) Sayema Sharmin, M. Sc. M.A. (Adalaid) (7) Md. Jafar Ahmed Khan, M. Sc. Ph.D. (British Columbia) (8) Washimul Bari, M. Sc. Ph.D. (Memorial University, Canada).

### Associate Professor

(1) Murshida Khanam, M. Sc. (2) Taslim Sazzad Mallick, M. Sc. Ph.D. (Memorial University, Canada) (3) Sabina Sharmin, M. Sc. (4) Md. Belal Hossain, M. Sc. Ph.D. University of Southern Queensland Australia (5) Md. Abdus Salam Akanda, M. Sc. M. Phil. (University of Tsukuba, Japan), Ph.D (University of Evora, Portugal) (6) Md Golam Rabbani M. S. (7) Shamol Chandro Karmoker, M. S. (8) Khond. Md. Mostfa Kamal, M. S. (9) Mohammad Ahsan Uddin, M. S. (10) Md. Zakir Hossain, M S (DU), MSC (University of Nottingham, UK) Ph.D (Queen Mary University of London, England) (11) Md. Jamil Hasan Karami, MS (DU), M.Sc. (University of Alberta, Canada), Ph.D. (Macquarie University, Australia).

**Assistant Professor**

(1) Md. Zillur Rahman Subuz, M. S. [on leave] (2) Abuzur Md. Shafiullah, M. S. [on leave] (3) Md. Ershadul Haque, M. S. (4) Md. Akhtar Hossain, M. S. [on leave] (5) Anamul Hoque Sajib, MS (DU), M.Sc. (University of Nottingham, UK) Ph.D. (Nottingham University, UK) (6) Nahid Sultana Sumi, M. S. [on leave] (7) Radia Taisir M. S. [on leave] (8) Md. Mahfujur Rahman Khokon, M. S (DU), M.Sc. in Statistics (University of Nottingham, UK) (9) Khond. Akib Mohammad, M. S. [on leave] (10) Fatema-Tuz- Zahura (11) Md. Motiar Rahman, M.S. [on leave].

**Lecturer**

(1) Mrs. Farzana Afroj, M. S. [on leave] (2) Md. Erfanul Haque M. S. [on leave] (3) Md. Morshedur Rahman, M.S. (4) Sahnaj Nilima, M.S. (5) Mrs. Kamrun Nahar Keya, M.S [on leave] (6) Kanchan Kumar Sen, M.S. (7) Md. Mirajul Islam, M.S. (8) Mrs. Nasrin Sultana (9) Mohammad Mahmudul Hasan, M.S.

**Senior Technical Officer**

(1) Tofael Ahmmed (2) Md. Delwar Hossain (3) Sheikh Jamirul Islam.

**Technical Officer**

(1) Md. Hanif Shikdar

**Students:**

1 <sup>st</sup> Year (Hon's)	105
2 <sup>nd</sup> Year (Hon's)	102
3 <sup>rd</sup> Year (Hon's)	104
4 <sup>th</sup> Year (Hon's)	78
M. Sc. (Final Year)	85
M. Phil.	02
<u>P.hD.</u>	<u>04</u>

**Total: 480**

**Minor**

1 <sup>st</sup> Year B. Sc. (Hon's) .....	370
<u>2<sup>nd</sup> Year B, Sc. (Hon's).....</u>	<u>386</u>

**Total: 756**

**Examination Results**

Year & Class	No. of Examinees	1 <sup>st</sup> Class	2 <sup>nd</sup> Class	3 <sup>rd</sup> Class	Total Passed	Percentage of pass
B. Sc. Hon's 2016-2017	78	Under Grading System			62	79.45%
M. Sc. Final Year 2015-2016 (group –A) Non Thesis	59	-	-	-	55	93.22%
M. Sc. Final Year 2015-2016 (group –B) Thesis	19	-	-	-	18	94.74%

**Research works and other Activities of the Teachers:**

The teachers of this department are always working in their research activities. Some research articles were published in the local and International journal in this session. Md. Ershadul Haque, Assistant professor and Mohammad Mahmudul Hasan, Lecturer the student advisor of this department. In this session Fresher reception was held gorgeously & in a pleasant manner like other years. Honourable Pro-Chancellor (academic) Professor Dr. Nasreen Ahmad was present as the chief guest, Dean Science Faculty, DU Professor Dr. Md. Abdul Aziz as the special guest. Annual Study Tour was duly held like other years, 4<sup>th</sup> year students enjoyed their study tour for gathering in practical experience in Rangamati, Bandarban, coxe'sbazar, Teknaf, Sand-Martin. Also this Departments hole of the Teacher, Student, Officer/Employees are view the Sathchari, Habiganj.

**Publication**

**Dr. Md. Abdus Salam Akanda**  
Associate Professor

**Published Book:**

1. Akanda, M. A. S. (2018): *Research Methodology: A Complete Direction for Learners*, Akanda & Sons Publications, ISBN: 978-984-34-4141-6, Dhaka, Bangladesh.

**Published Journal Articles:**

1. **Akanda, M. A. S.** and Alpizar-Jara, R. (2017). A generalized estimating equations approach to model heterogeneity and time dependence in capture-recapture studies. *European Journal of Ecology*, 3(1), 9–17, doi: 10.1515/eje-2017-0002 (Publisher: De Gruyter Open, Warsaw, Poland).
2. Nabeen, A. H. M. M. R. and **Akanda, M. A. S.** (2018). Association between economic inequality and under-five child malnutrition: Evidence from Bangladesh Demographic and Health Survey. *Dhaka Univ. J. Sci.*, 66(1), 73–78.
3. Nabeen, A. H. M. M. R., Nur-E-Jannat and **Akanda, M. A. S.** (2018). Utilization of antenatal care, skilled birth assistant and institutional delivery in Bangladesh. *Dhaka Univ. J. Sci.*, 66(1), 21–27.
4. Nabeen, A. H. M. M. R. and **Akanda, M. A. S.** (2017). Investigating the association between infant mortality and multiple birth: Evidence from Bangladesh Demographic and Health Survey. *BUP Journal*, 5(2), 118-128.
5. Nabeen, A. H. M. M. R. and **Akanda, M. A. S.** (2017). Determinants and predictive power of fitted model for under-five child mortality in Bangladesh. *South Asian Journal of Population and Health*, 10 (1&2), 109–121.

**Dr. Md. Jamil Hasan Karami**  
Associate Professor

1. Title: Rheumatoid Factor in Type 2 Male Diabetes Mellitus Patients in a Tertiary Care Hospital of Bangladesh. Name of Journal : Journal of Current and Advance Medical Research, July 2017, Vol.4, No.2 PP.58-62.
2. Title: Prognostic Factors of Ovarian Cancer in Recent Research. Name of Journal: Bangladesh Medical College Journal, January 2018, Vol.23, No. 1, PP. 35-39.

**Department of Theoretical Physics (1975/2008)****Chairman**

Professor Dr. Golam Mohammad Bhuiyan, Ph.D. degree from the University of East Anglia, UK.

**Professor**

(1) Dr. Golam Mohammad Bhuiyan (Ph.D. degree from the University of East Anglia, UK.); (2) Dr. M. Arshad Momen ( Ph.D. syracuse university, New York.).

**Associate Professor**

Dr. Mohammad Tanvir Hanif (Ph.D-The University of Western Ontario, School of Graduate and Postdoctoral Studies. Natural Sciences Centre. London, Ontario. CANADA-N6A 5B7)

**Assistant Professor**

Mr. Muhammad Ruhul Amin (Study Leave)

**Part- Time Teacher**

(1) Professor Dr. Khurshed Ahmed kabir, Department of Nuclear Engineering, University of Dhaka; (2) Professor Dr. Ishtiaque M Syed, Department of Physics, University of Dhaka; (3) Professor Dr. Amin Hassan Kazi, Former Chief Scientific officer,

Bangladesh; (4) Dr. Ratan Chandra Gosh, Associate Professor, Department of Physics, University of Dhaka; (5) Dr. Alamgir Kabir, Associate Professor, Department of Physics, University of Dhaka; (6) Dr. Talal Ahmed Chowdhury, Assistant Professor, Department of Physics, University of Dhaka; (7) Dr. Sayed Hasan, Assistant Professor, Department of Physics, University of Dhaka; (8) Md. Mahfuzur Rohman, Assistant Professor, Department of Statistic, University of Dhaka; (9) Dr. Mohammad Abdur Roshid; (10) Dr. Abu Zafor Zia Uddin Ahmed; (11) Abdur Rahman, Senior Computer Scientist, CARS, University of Dhaka.

### Number of Students

SL	Class	Year	session	Number of Students
1.	B.S. (H)	2 <sup>ND</sup> Year	2017-2018	22
2.	MS	(Old-2016)	2015-2016	07
3.	MS	(New-2017)	2016-2017	06
4.	M.Fill		2015-2016	01
5.	Ph.D		2017-2018 (01) 2014- 2015(01) 2013- 2014(01)	03
<b>Total=39</b>				

### Examination Results

Year & Class	Number of Examine	Total Passed of Pass	Percentage
Ms-2015 (Thesis)	09	06	66.66%
Ms -2016. (Thesis)	08	No Publishrd	

### Research Activities

The main research activities of this department are for the time-being mainly concentrated on Theoretical Condensed Matter, Elementary Particle Physics (Theory and Phenomenology), Quantum Gravity, General Relativity and Cosmology. Much stress is given on computational methods and simulations as they are very important in some research works conducted in Condensed Matter Physics in particular and certain aspects of High Energy Theory.

Dr. G.M. Bhuiyan and Mr. Ruhul Amin's primary research interest are in Condensed Matter Theory whereas

Dr. Arshad Momen and Dr. Tanvir Hanif's are interested in the phenomena of Elementary Particle Theory, General Relativity and Cosmology. In particular, Dr. Tanvir Hanif's research interest is in Quantum Field Theory and Particle Physics (Theory and Phenomenology). His approach is mainly analytical rather than computational- frequently employing mathematically rigorous effective field theoretic models and abstractions. He is also interested in unresolved problems in fundamental physics to date, like colour-confinement in Quantum Chromodynamics, matter-anti-matter asymmetry ( why matter dominates anti-matter in our universe), the missing-matter and energy problem (dark-matter and dark-energy) etc. , consequently an unified theory beyond the Standard Model of Particle Physics.

### Publications

#### Professors Dr. Golam Mohammad Bhuiyan

##### 1.Orbital free ab initio study of static and dynamic properties of some liquid transition metals

*G.M Bhuiyan<sup>(a)</sup>, Mohammad Riazuddin Molla<sup>(b)</sup>, A.Z Ziauddin Ahmed<sup>(a)</sup>, L.E. Gonzalez and D.J Gonzalez<sup>(d)</sup>*

*a) Department Orbital of Theoretical Physics, University of Dhaka, Dhaka*

b) Department of mathematics, University of Dhaka  
 c) Departamento de Fisica teorica Universidad de Valladolid,  
 Valladolid, Spain

Published 23 august 2017.

2.A study of thermodynamics of mixing for  $Al_{1-x}Sn_x$  liquid binary alloy

Fysol Ibna Abbas, G.M Bhuiyan, Md. Riad kasem  
 Department of theoretical physics, University of Dhaka, Dhaka-  
 1000, Bangladesh

Published 14.12.17 and 23.11.17.

3.Local minimum in effective pairpotentials pseudopotential theory revisited

G.M Bhuiyan <sup>1,a)</sup> and Fysol Ibna Abba<sup>1</sup>

<sup>1</sup> Department of Theoretical physics, University of Dhaka, Dhaka-  
 1000, Bangladesh

a) Centre for advanced research in Sciences of Dhaka, Dhaka-1000,  
 Bangladesh

Published 25.10.17

4.Ab-initio study of Several static and dynamic properties of liquid palladium and platinum

L.E Gonzalez<sup>1</sup>, D.J Gonzalez<sup>1</sup>, Mohammad Riaz Uddin Mollah<sup>2,3</sup>,  
 A.Z Ziauddin Ahmed<sup>2</sup> G.M Bhuiyan<sup>2</sup>

Department de Fisica Teorica, Universidad de Valladolid, Spain  
 Department of Theoretical Physics, University of Dhaka, Bangladesh  
 Department of Mathematics, University of Dhaka, Bangladesh

Published 23.08.17

## Department of Biomedical Physics & Technology (2008)

### Chairman

Muhammad Abdul Kadir, MS, PhD

### Lecturer

(1) Mr. A S M Shamsul Arefin, MSc (University of Groningen, Trinity College Dublin); (2) K M Talha Nahiyen, MS; (3) Mamun Rabbani, MS.

### Honorary Professor

Dr. Khondker Siddique-e Rabbani, MSc, PhD (Southampton)

### Part-time teacher

Ehsan Alam Chowdhury, MBBS, MPhil

### Departmental Activities

The Department of Biomedical Physics & Technology started its academic activities in 2008 as a post-graduate department. Currently, PhD, M.Phil. and M.S. programmes are being pursued. Candidates with requisite qualifications from any branch of Science, Engineering and Medicine are entitled to get admitted to the PhD and M.Phil. programmes following standard University conditions. However, the entry depends on the research programmes of the department and the choice of an individual candidate by the supervisor. The MS program aims to create manpower for developing health care technology locally, and for creating manpower to understand, install and operate radiotherapy and other sophisticated equipment in hospitals, and to assist medical doctors in preparing treatment plans using these devices.

The class wise description of the students of this department is given below:

Class	No of students
PhD	08
M.S.	15

In this session, 02 students have been awarded PhD and 22 students have been awarded MS degree from this department.

The department completed the Self-Assessment activities with the help of the Institutional Quality Assurance Cell (IQAC) of the University of Dhaka. In view of the Self-Assessment, a four years' improvement plan for quality enhance of the department has been outlined. An Alumni Association of the Department of Biomedical Physics & Technology was formed. The department hosted four scientific seminars during this session where national and international scholars presented their research works.

The Department of Biomedical Physics Technology runs the 'Dhaka University Telemedicine Program' for providing modern healthcare facilities to the rural people. Thirty-two rural healthcare centers has been established under the 'Dhaka University Telemedicine Program' so far. More than 13,000 people received healthcare services from these centers among which 70% are women and children. The 'Dhaka University Telemedicine Program' is playing important role in disseminating the benefit of R&D of university to the general people of Bangladesh.

### Research Activities

This department emphasises on applied and target oriented research. The main motivation of this department is to make available the benefits of modern science and technology in healthcare to the deprived people globally through indigenous research efforts. Efforts are being made to extend existing research activities giving emphasis on application. Some of the research areas are listed below:

- i) Biomedical Instrumentation for diagnosis and treatment.
- ii) Machine learning and artificial intelligence in medical diagnosis and treatment.

- iii) Biomedical signal and image processing and analysis for medical applications.
- iv) Instrumentation for multi-frequency FIM and PHI systems.
- v) Biomedical applications of electrical bioimpedance.
- vi) Finite Element simulation using a COMSOL Multiphysics to study electroporation, thermal ablation, subcutaneous vein detection.
- vii) Characterisation of breast tumours (whether it is malignant or benign non-invasively)
- viii) Study of the Distribution of F-Latency (DFL) – a new nerve conduction parameter.
- ix) Development of dynamic pedograph for foot pressure distribution measurements.
- x) Field Trial of PC based telemedicine system comprising of own developed technology – *successful and being expanded under 'Dhaka University Telemedicine Programme' (approved by University and permitted by Director General Health)*

### Exhibition

Exhibition of the R&D outcome of the Department, *at the Department of Biomedical Physics & Technology on the auspices of Dhaka University Day, 1 July, 2017*

### Publications

1. R. Z. Rusho, M Abdul Kadir, Subcutaneous Vein Detection Using Pigeon Hole Imaging: Simulation Study, *Proceedings: The 5th IEEE Region 10 (Asia Pacific) Humanitarian Technology Conference (R10HTC)*, 21-23 December, 2017, Dhaka, Bangladesh, doi: 10.1109/R10-HTC.2017.8288975 (IEEE Publishing).
2. R. Z. Rusho, M Abdul Kadir, Reconstruction Algorithm for Pigeon Hole Imaging (PHI), *Proceedings: The 3rd International Conference on Electrical Information and Communication Technology (EICT)*, 7-9 December 2017, KUET, Khulna, Bangladesh, doi: 10.1109/EICT.2017.8275137 (IEEE Publishing).

3. M. T. Rahman, M Abdul Kadir, A.H.M. Zaidul Karim, Md. Abdullah Al Mahmud, Respiration monitoring by using ECG, *Proceedings: The 20<sup>th</sup> International Conference on Computer and Information Technology (ICCIT 2017)*, 22-24 December, 2017, Dhaka, Bangladesh, doi: 10.1109/ICCITECHN.2017.8281762 (IEEE Publishing).
4. Anas Ali, M Abdul Kadir, K Siddique-e Rabbani, Development of an electrical impedance based spirometer, *Bangladesh Journal of Medical Physics*, **9**(1)17-27, 2016 (Published in December 2017).
5. Sabrina Sharmin, K Siddique e Rabbani, Changes in the distribution of F-latency (DFL) for different postures of head and neck, *Bangladesh Journal of Medical Physics*, **9**(1)01-10, 2016 (Published in December 2017).
6. Hosney Ara Begum, M Abu Yousuf, K Siddique e Rabbani, Effect of top cover material on productivity of solar distillation unit, *Bangladesh Journal of Medical Physics*, **9**(1)11-16, 2016 (Published in December 2017).

## Department of Applied Mathematics (2014)

### Chairman

Professor Dr. Md. Shafiqul Islam, PhD (Bangalore University, India)

### Professor

(1) Dr.Md. Mubarak Hossain, PhD (Roorkee University, India); (2) Professor Dr. Md.Abdus Samad, PhD (Manchester University, UK); (3) Dr.Md. Showkat Ali, PhD (Glasgow University, UK); (4) Dr. Muhammad Ferdows, PhD (Tokyo Metropolitan University, Japan).

### Associate Professor

(1) Dr. A.B.M. Shahadat Hossain, PhD (Manchester University, UK); (2) Dr. Litan Kumar Saha, PhD (Hokkaido University, Japan); (3) Dr.Md. Zavid Iqbal Bangalee, PhD (National Cheng Kung University, Taiwan); (4) Dr.Tania Sharmin Khaleque, D.Phil. (Oxford University, UK).

### Assistant Professor

(1) Md. Rakib Hossain, M.S. (DU) (Study Leave); (2) Kajal Chandra Saha, M.S. (DU).

### Lecturer

(1) Mr. Muntasir Alam, M.S. (DU) (Study Leave); (2) Khadija Khatun, M.S. (DU); (3) Md. Mijanur Rahman, M.S. (DU).

### Part time Teacher

(1) Prof. Dr. Woashimol Bari, PhD (Memorial University, Canada) (Department of Statistics, D U); (2) Dr. Mohammad. Jakir Hossain, PhD (Queen Mary University, London) (Department of Statistics, D U); (3) Mohammad Akbar Kabir, MSS. DU (Department of Economics, D U).

### Section Officer

Dewan Mominul Haque , MSS. NU

### Activities

From the establishment of the University of Dhaka as well the Department of Mathematics (since 1921) students have been awarded M.S. degree in both pure Mathematics and in Applied Mathematics. Since then, research has been carried out in various fields of Applied Mathematics. A number of students of this department have been awarded M.Phil degree and Ph.D degree. At present 15 researchers are engaged with their Ph.D studies.

From the academic year 2014-2015 the department of Applied Mathematics has been started its journey as a completely new and full-fledged department in the Kaji Motaher Hossain Bhaban. From the same academic year, the department started its undergraduate program by taking 61 students in the first year honors and M.S. program by 51 students for the session 2013-2014. Presently this department avails its academic activities at the newly founded A. F. Mujibur Rahman Ganit Bhaban. This department also provides well equipped research labs for the Ph.D and M. Phill students. A memorial stone has been laid to the memory of shahid martyrs during the liberation war 1971. Academic seminars on various aspects have been organized in the Rezaur Rahman auditorium in the

A F Mujibar Rahman Ganit Bhaban regularly. A grant supported by HEQEP has been sanctioned to establish a general computational laboratory with 50 modern computers, a research laboratory with 20 high performance computers, and a workstation with high computing GPU cards. Department of Applied Mathematics organized 9<sup>th</sup> National Undergraduate Mathematics Olympiad final round 2017.

### Current Math Lab and Project Activities

The department is running a 4 year Honours syllabus in which 12 credits Math Lab included. In the 4<sup>th</sup> year 3 credit compulsory project work has been introduced. Thesis and Non-thesis groups are optional in MS degree.

### Current Number of Students

Year	Session	Number of Student
1 <sup>st</sup> Year Honours	2017-2018	93
2 <sup>nd</sup> Year Honours	2017-2018	64
3 <sup>rd</sup> Year Honours	2017-2018	57
4 <sup>th</sup> Year Honours	2017-2018	42
MS	2017-2018	67
Ph.D.		14

### MS Final Year

Sessions	Number of Examinee	Total Passed	Percentage
MS Applied Math (Non Thesis 2017)	47	45	95.74%
MS Applied Math ( Thesis 2017)	On going		

### Research Activities

#### Research activities during the period 01 – 07 – 2017 to 30 – 06 – 2018:

#### Professor Dr. Md Abdus Samad

1. Deepa Roy, **Md. Abdus Samad** and S. M. Quamrul Hassan "simulation of Monsoon Low pressure system and its Associated Rainfall over Bangladesh Using WRF-ARW Model" Dhaka Univ. J. sci. 66(1): Jan (2018)
2. Deepa Roy, **Md. Abdus Samad**, Md. Shadequl Alam, S. M. Quamrul Hassan and M. A. K. Mallik "Simulation of a Rainfall Event and Analyze of Different Associated Meteorological parameters using WRF-ARW Model
3. Md. Mizanur Rahman, **Md. Abdus Samad**, S. M. Quamrul Hassan "MULATION OF THERMODYNAMIC FEARURES OF A THUNDERSTORM EVENT OVER DHAKA USING WRF-ARW MODE" GANIT J, Bangladesh Math. SOc. (ISSN 1606-3694) 37 (2017) L31-1,45
4. Rahman, M. M., Mallik, M. A. K., Hassan, S. M. Q. & **Samad, M. A.** (2017) "Simulation of a thunderstorm event and its thermodynamic features over Sylhet using WRF-ARW model" DEW-DROP (ISSN 2414-6056) Volume 4, (2017),60-69
5. Md. Joshem Uddin, **M. A. Samad**, M. A. K. Mallik, S. M. Q. Hassan and M. S. Alam "Simulation of Pre-Monsoon Thunderstorm over Mymensingh and its adjoining area of Bangladesh using WRF-ARW Model" DEW-DROP (ISSN 2414,4-6056) Volume 5, (2018), 1-17

### Supervision

Five Ph. D students under supervision and one student has been awarded Ph. D degree.

**MS:** Two MS students have completed their thesis for the session 2017-2018.



**Prof. Dr. Md. Shafiqul Islam**

1 H. T. Rathod, **Md. Shafiqul Islam**, H. Y. Shrivall, Bharath Ratho K. Sugantha Dev – Finite element solution of Poisson Equation over Polygonal Domains using a novel auto mesh generation technique and an explicit integration scheme for nine node linear convex quadrilateral of Lagrange family, International Journal Of Engineering And Computer Science, **6** (2017), 22869-23058.

2. Mahua Jahan Rupa and **Md. Shafiqul Islam** - Numerical Solutions of System of Second Order Boundary Value Problems Using Galerkin Method, GANIT Journal of Bangladesh Mathematical Society, GANIT *J. Bangladesh Math. Soc.* (ISSN 1606-3694) **37** (2017) 161-174

3. Nazrul Islam and **Md. Shafiqul Islam** – Bezier Polynomials with Applications Dhaka University Journal of Science , **66** (2018), 157 – 162.

**Supervision**

Two Ph. D students under supervision and one student has been awarded Ph. D degree.

**MS:** Two MS students have completed their thesis for the session 2017-2018.

**Professor Dr. Md. Showkat Ali**

1. M. S. Ali and A. K. M. Nazimuddin “Connections with Symplectic Structures”, American Journal of Computational Mathematics, 2016, **6**, 313-319.

2. M. S. Ali and A. K. M. Nazimuddin “Symplectic and Contact Geometry with Complex Manifolds”, Dhaka Univ. J. Sci., 2017 Vol. **37** (2017), 15-27.

3. M. S. Ali and Zakir Hossine “Homogeneous and Inhomogeneous Maxwell’s Equations in terms of Hodge Star Operator”, GANIT, The Journal of Bangladesh Mathematical Society, (ISSN 1606-3694), Vol. **37** (2017), 15-27.

**Supervision**

One Ph. D student under supervision.

**MS:** Three MS students have completed their thesis for the session 2017-2018 .

**Professor Dr. Mohammad Ferdows**

01] Tanvir Ahmed, Md. Mahmud Alam, M. Ferdows 2019, *vol.24, No.1, pp.5-36* Chemically Reacting Ionized Fluid Flow through a Porous Medium along an Impulsively Started Permeable Vertical Plate with Induced Magnetic Field and Viscous Dissipation, *Int. J. of Applied Mechanics and Engineering, Vol. 24, No.1, 5-36, 2019.*

02] M. Ferdows , Bangalee, M.Z.I, Don Liu, On Magnetohydrodynamic unsteady flows with induced field over a stretching surface, *TECHNOLOGICAL ENGINEERING, Vol. XV, No. 1, 40-42, 2018.*

03] M. G. Murtaza, E. E. Tzirtzilakis, M. Ferdows, Numerical solution of three dimensional unsteady biomagnetic flow and heat transfer through stretching/shrinking sheet using temperature dependent magnetization, *Archives of Mechanics, Vol. 70, No. 2, 161–185, 2018.*

04] M. Ferdows and Don Liu, Natural convective flow of a Magneto-micropolar fluid along a vertical plate, *Propulsion and power Research. Vol. 7, No. 1, 43–51, 2018.*

05] M.A. Talha, M. Osman Gani and M. Ferdows , Numerical Solutions for the Effects of Unsteadiness and Power-Law Parameter on Magnetohydrodynamics of Nanofluid Past a Stretching Sheet with Gyrotactic Microorganisms, *AIP Conference Proceedings 2043, 020014 ,2018.*

06] M. Osman Gani , M. Ferdows and Toshiyuki Ogawa, Understanding the mechanism of heart dysfunction through modelling and simulation, *AIP Conference Proceedings 2043, 020015 ,2018.*

07] M. G. Murtaza, E. E. Tzirtzilakis, M. Ferdows , A Note on MHD Flow and Heat Transfer over a Curved Stretching Sheet by Considering Variable Thermal Conductivity, *International Journal of Mathematical and Computational Sciences*, Vol. 12 , No. 2, 23–27, 2018.

08] M. G. Murtaza, E. E. Tzirtzilakis, M. Ferdows , Similarity Solutions of Nonlinear Stretched Biomagnetic Flow and Heat Transfer with Signum Function and Temperature Power Law Geometries , *International Journal of Mathematical and Computational Sciences*, Vol. 12 , No. 2, 9–14, 2018.

09] M.A. Talha, M. Osman Gani and M. Ferdows, Numerical Solution of Steady Magnetohydrodynamic Boundary Layer Flow Due to Gyrotactic Microorganism for Williamson Nanofluid over Stretched Surface in the Presence of Exponential Internal Heat Generation, *International Journal of Mathematical and Computational Sciences*, Vol.12, No.2, 33-41, 2018.

10] M. G. M. AL Faruque, Zavid Iqbal Bangalee1 and M. Ferdows, Flow investigation over a cubic model at high Reynolds number, *Asian Journal of Mathematics and Computer Research*, Vol. 23, 85-92, 2018.

### Supervision

Five Ph. D students under supervision.

**MS:** Two MS students have completed their thesis for the session 2017-2018.

**Mr. Kajal Chandra Saha**, Assistant Professor

1. **K.C. Saha**, Goutam Saha and D.R. Pal (2018). Double Lid Driven Cavity with Different Moving Wall Directions for Low Reynolds Number Flow, *International Journal of Applied Mathematics and Theoretical Physics*. (Accepted).

2. D.R. Pal, Goutam Saha and **K.C. Saha** (2018). Parameters Effect on Heat Transfer Augmentation in a Cavity with Moving Horizontal Walls, *Journal of Applied Mathematics and Physics*, 6(9) p. 1907-1915.

3. D.R. Pal, Goutam Saha and **K.C. Saha** (2018). A Case Study of Double Lid Driven Cavity for Low Reynolds number Flow, *The Dhaka University Journal of Science*. 66(2) p. 95-101.

### Md. Mijanur Rahman, Lecturer

1. Rahman, M. M., Samad, M. A. & Hassan, S. M. Q. (2017). Simulation of thermodynamic features of a thunderstorm event over Dhaka using WRF-ARW model, *Ganit*, 37(2017), 1-15.

2. Rahman, M. M., Mallik, M. A. K., Hassan, S. M. Q. & Samad, M. A. (2017). Simulation of a thunderstorm event and its thermodynamic features over Sylhet using WRF-ARW model, *Dew-Drop*, 4(2017), 60-69.

### Teachers' Activities in "Bangladesh Mathematical Society" :

The following teachers of the Department were elected in the executive committee of the Bangladesh Mathematical Society during the session 2016-2017:

**Professor Dr. Md. Showkat Ali**, Treasurer , Bangladesh Mathematical Society

**Professor Dr. Md. Shafiqul Islam**, Associate Editor, GANIT Journal of Bangladesh Mathematical Society

## Department of Theoretical and Computational Chemistry (2017)

### Chairman

Professor Dr. Mohammed Abdul Aziz

### Professor

(1) Dr. Mohammed Abdul Aziz; (2) Dr. Md. Saiful Islam.

### Associate Professor

Dr. Tapas Debnath

**Part time Teachers**

(1) Professor Dr. Md. Habibul Bahar; (2) Dr. Litan Kumar Saha; (3) Dr. Md. Kabir Uddin; (4) Dr. Murshida Mahbub.

**Number of students**

Class	Number of students
PhD	03
MPhil	01
MS	30

**Activities**

The term theoretical chemistry may be defined as the mathematical description of chemistry. The term computational chemistry is usually used when a mathematical method is sufficiently well developed that it can be automated for implementation on a computer.

Computational chemistry is a natural outgrowth of theoretical chemistry, the traditional role of which involves the establishment of a conceptual understanding and quantitative characterization for the chemical sciences, particularly at the atomic and molecular levels.

During the last few decades, an enormous development of user-friendly computational chemistry software that has made molecular calculations accessible to many users, so that molecular modeling can now be performed in any laboratory or classroom. The continuous rapid increase in the power of individual PCs is offering comparatively low-cost options to substitute expensive experimental studies.

Computational chemistry programs are used for:

- calculating the molecular properties such as structure of molecules, energy, dipole moment, electronic charge, and spectroscopic measurements and so on.
- performing simulation to macromolecular systems such as nucleic acids, lipids and proteins, or system of large number of molecules like gases, liquids and liquid crystals
- drug design, design of new catalysts, chemical synthesis, reaction mechanism studies, and design of novel materials.

Theoretical and Computational Chemistry is a fast growing area of modern chemistry. It is capable of interfacing with the other teaching and research areas in chemistry, physics, biochemistry, pharmaceutical chemistry, material science etc.

Computational chemistry teaching and research is currently active in most countries, including developed and developing countries. However, computational chemistry teaching and research is not yet active in Bangladesh. Considering the significance of the study of Theoretical and Computational Chemistry in the 21<sup>st</sup> century, the University of Dhaka authorities have created the Department of Theoretical and Computational Chemistry.

List of computational software currently available in the Department of Theoretical and Computational Chemistry:

1. Gaussian 16 (Windows)
2. Gaussian 16 (Linux)
3. GaussView 6
4. VASP

**List of publications (2017-2018)**

1.	<b>Dr. Mohammed Abdul Aziz Professor</b>
	<b>Published articles:</b>
	1. Mohammad A. Matin, Mohammed A. Aziz and M. Saiful Islam, <i>A DFT Investigation of Tris-(4'-(Amino)(1,1'-biphenyl)-3,4-diol) Fe(III) Complex</i> , Dhaka Univ. J. Sci. 66(1): 67-71, 2018
	2. Mohammad A. Matin, Mazhar M. Islam and Mohammed A. Aziz, <i>Characterization of Chromium-tris(catecholate) Complex: A Theoretical Study</i> , Dhaka Univ. J. Sci. 65(2): 113-117, 2017
	<b>Conference Contribution:</b>
	M. Ashan Habib, Abida Sultana, M. Abdul Aziz and M. Saiful Islam PP100: A computational Study of the reaction mechanism of halogenation and hydroxylation of pyrrolidine by hypochlorous and hyphobromous acid

	M. Saiful Islam, M. Kamrul Hasan, M. Abdul Aziz and M. Saiful Islam PP102: Investigation of the reaction mechanism of the reaction homophthalic anhydrides and Schiff bases by computational method
<b>2.</b>	<b>Dr. Md. Saiful Islam</b> <b>Professor</b>
	<b>Published articles:</b>
	1. Mohammad A. Matin, Mohammed A. Aziz and M. Saiful Islam, <i>A DFT Investigation of Tris-(4'-(Amino)(1,1'-biphenyl)-3,4-diol) Fe(III) Complex</i> , Dhaka Univ. J. Sci. 66(1): 67-71, 2018
	2. Mohammad A. Matin, Mazharul M. Islam and Mohammed A. Aziz, <i>Characterization of Chromium-tris(catecholate) Complex: A Theoretical Study</i> , Dhaka Univ. J. Sci. 65(2): 113-117, 2017
	<b>Conference Contribution:</b>
	<u>International Conference on Chemical Science &amp; Technology and 40th Annual General Meeting of Bangladesh Chemical Society, 24-25 February, 2018</u>
	D. M. Ratul Anik, A. Z. M. Mainul Islam Mazumder and M. Saiful Islam Op/E6 A density functional study of isolated and hydrated alizarin and three of its isomers
	Nusrat Mousume, Mofazzal Hossain and M. Saiful Islam  PP97: Effect of substituents on the UV-Visible spectra of substituted benzylideneaniline: A density functional theory calculation
	M. Mohiuddin Ahmed, A. Z. M. Mainul Islam Mazumder and M. Saiful Islam PP98: Computational Studying of some aromatic amine-sulfur dioxide molecular complexes by density functional theory

	M. Ashan Habib, Abida Sultana, M. Abdul Aziz and M. Saiful Islam PP100: A computational Study of the reaction mechanism of halogenation and hydroxylation of pyrrolidine by hypochlorous and hypobromous acid
	M. Saiful Islam, M. Kamrul Hasan, M. Abdul Aziz and M. Saiful Islam PP102: Investigation of the reaction mechanism of the reaction homophthalic anhydrides and Schiff bases by computational method
	M. Mazharul Islam, M. Qamrul Eshan and M. Saiful Islam PP103: A computational study of isoniazid, its dimer, hydrated isoniazid and isoniazid-glycine complex
	M. Jahirul Alam, M. Qamrul Eshan and M. Saiful Islam PP104: Computational Investigation of hydrated Nickel ion complex
<b>3.</b>	<b>Dr. Tapas Debnath</b> <b>Associate Professor</b>
	<b>Published article:</b>
	1. L Tashmim, T Debnath, A Hussain, Md M Islam, Supercapacitive behavior of bismuth vanadate modified graphite electrode, J. Bangladesh Chemical Soc. 29 (2017) 2
	<b>Conference contribution:</b>
	Aparna Sarker, A.K.M. Lutfor Rahman, Tapas Debnath, Altaf Hussain, Studies on Bi <sub>2</sub> Mn <sub>4</sub> O <sub>10</sub> and its Chromium and Cobalt doped series, <i>Z. Kristallogr. Suppl.</i> , 70 (2017) 511.
	Hasina Akhter Simol, Rumana A Jahan, Tapas Debnath, Claus H Rüscher, Altaf Hussain, Synthesis and characterization of vanadium-doped alkali metal tungsten bronzoid, <i>Acta Cryst.</i> A73 (2017) C950

## Faculty of Law (1921)

The Faculty of Law of the University of Dhaka began its journey from the foundation of the University in 1921. Since then the Faculty of Law has been contributing enormously towards the legal education in this country. Until 1973 it offered a two-year LL.B evening programme. During the 1973-1974 session, it introduced a three-year LL.B. Honours course. The duration of this course was subsequently extended to four years since the 1977-1978 academic session. During the 1976-1977 session, one-year LL.M. course was introduced. The Faculty offers two research degrees in Law, namely, M.Phil. and Ph.D. Currently seven Ph.D. students and four M.Phil. students are pursuing their research under the Faculty of Law.

In the 2004-2005 session, a new revised syllabus was introduced in the Department of Law for the students of LL.B. (Honours). Under the new syllabus, the marks for the subjects offered in the undergraduate program have been increased from 1700 to 2300. The grading system was introduced from session 2010-2011, which included 2200 marks equivalent to 132 credits against 24 subjects offered at the undergraduate level and 100 marks equivalent to 6 credits against four viva-voce exams taken at the end of each year, in-total 2300 marks equivalent to 138 credits. During the 2005-2006 session, Master of Laws (General & Specialized) Course was introduced in lieu of the previous LL.M. Course 'A'. Other than the general Masters course, six specialized Masters courses were introduced. Now both General and Specialized Masters Degrees are offered at the Master's level. The specialized Masters programme offers:

- Master of Laws in International Law;
- Master of Laws in Human Rights Law;
- Master of Laws in Comparative Law;
- Master of Laws in Commercial Law;
- Master of Laws in International and Comparative Law; and
- Master of Laws in Gender in Law.

Currently 48 subjects are offered in the Master of Laws (General & Specialized) Course. Under the grading system effective from session 2010-2011, 500 marks equivalent to 30 credits against 5 subjects that a student has to undertake and viva-voce and Research Monograph together comprising 100 marks equivalent to 6 credits, in total 600 marks equivalent to 36 credits are required to obtain the LL.M degree.

The total number of students in the Faculty at both undergraduate and Master's level during the 2017-2018 session is 653.

### Dhaka University Moot Court Society:

The Dhaka University Moot Court Society (DUMCS) started as a small organization with few moot enthusiast students of the Department in the year 2006. The Society's Constitution was approved by the Syndicate of Dhaka University on 3.7.2007. It was established as a society in August 2007 under the guidance and supervision of the Faculty of Law. The Dean of the Faculty of Law, Professor Dr. Md. Rahmat Ullah is the *ex-officio* President of the Society. DUMCS gradually has been the pioneer organization in Mooting in Bangladesh. Since the formation, each year it has been organizing and facilitating various teams to take part in different regional, national and international Moot Court Competition.

### Activities done by DUMCS:

1. Fresher's Reception and Orientation;
2. Workshop on Mooting ;
3. 7<sup>th</sup> Inter Year Moot Court Competition;
4. DUMCS-TIB National Anti-Corruption Moot Court Competition ;
5. Publication of News Letter;
6. Selection for participating in mooting and debate;
7. Fact Marshalling Competition ;
8. DUMCS participated in five international and one national moot court competition in 2017-18.

### Development of the Faculty and Miscellaneous Activities

The Faculty of Law successfully carried out the activities of SA Entity, IQAC Program under the HEQP Project of the University Grants Commission of Bangladesh (UGC). Professor Mr. Sheikh Hafizur Rahman worked as the Director while Professor Dr. Muhammad Ekramul Haque, Associate Professor Mr. Gobinda Chandra Mandal and Mr. Quazi Mahfujul Hoque Supan worked as the Additional Directors of this program. IQAC has prepared new Academic Curriculum for the Faculty.

Furthermore, the Faculty of Law organized various seminars, symposiums and open lectures besides the regular academic activities for the development of the intellectual capabilities of its students. In this regard-

- On July 30, 2017, a Discussion Session was held on the ‘World Day against Trafficking in Persons’. The honorable faculty members as well as the students attended the event.
- A lecture titled ‘Implementation of the UN Sustainable Goals in Developing Countries: Challenges for Institutional Framework, Governance and Capacity Building’ was organized on August 24, 2017 where Dr. Shawkat Alam, Professor of Law and Director of the Centre for Environmental Law, Macquarie University, Australia addressed the attendees. The honorable faculty members of the Department as well as the students were present at the program.
- Career Club of Faculty of Law, University of Dhaka hosted the Career Talk on ‘Career in Law’ on Thursday, November 9, 2017. Professor Dr. Ridwanul Hoque, Advisor, Career Club and Advocate Kawser Ahmed from the Supreme Court of Bangladesh were the speakers at the event. All the students of the Department attended the event.
- The second edition of the Law Faculty Open Discussion titled ‘Another Tagore: A Campaigner of Emancipation of

*the Peasantry in Bengal*’ was held on November 29, 2017. Dr. Atiur Rahman, Professor, Department of Development Studies, University of Dhaka and former Governor of Bangladesh Bank was the guest speaker of the event. The honorable faculty members and university students from various disciplines attended the event.

- A Discussion Session was organized by the Department on Thursday, March 8, 2018 to commemorate the International Women’s day. The honorable faculty members and the students of the Department were present at the discussion.
- An Orientation Program was held on 15 January 2018 for the 1<sup>st</sup> Year LL.B. (Hons.) students of 2017-18 academic year. All students received copies of the Constitution of Bangladesh as gift.
- A lecture on ‘Clinical Legal Education and Access to Justice’ was organized as a part of the previously initiated regular lecture series on March 21, 2018. Professor Dr. Srikrishna Deva Rao, Vice Chancellor, National Law University, Odisha, India was the keynote speaker of the lecture. Around 200 law students and other distinguished guests attended the event.
- On April 26, 2018, Faculty of Law, University of Dhaka, in collaboration with the Department of Patents, Designs and Trademarks, Ministry of Industries, Government of the People’s Republic of Bangladesh organized a rally and a seminar titled- ‘Powering Change: Women in Innovation and Creativity’ to celebrate the World Intellectual Property Day. Mr. Justice M R Hasan, Judge of the Company Bench, High Court Division, Supreme Court of Bangladesh graced the occasion as the chief guest. Honorable faculty members of the Department, numerous law students, legal practitioners as well as IP experts and enthusiasts attended the seminar.

- The third edition of the Law Faculty Open Discussion titled 'What is Post Modernism?' was organized on May 14, 2018. Renowned educationist Dr. Syed Manzoorul Islam (Former Professor, Department of English, University of Dhaka) was the Keynote Speaker of the event. The honorable faculty members as well as students from different universities attended the event.

Recently, a highly equipped Computer Lab was opened for the students. All the classrooms except one are equipped with air-condition. Various activities of the Career Club and Cultural Club were undertaken for the students including the organization of Bengali New Year celebration by the faculty.

Law clinic is an important part of the clinical legal education programme in the Department of Law of the University of Dhaka. Department of Law, University of Dhaka is implementing the 'Law Clinic' program in partnership with Bangladesh Legal Aid and Services Trust (BLAST) for the students with a view to make them acquainted with practical aspects of legal education in the bar and benches besides their academic studies within the classroom. Law clinic aims to help the students to develop key skills which lawyers have to possess. This includes client interviewing skills, management of a law firm, marshalling of facts, arts of examination and cross examination, civil and criminal procedure in practice, and different laws in action. They are trained by mock trial in a room with real court-room-look. Apart from the law clinic sessions, court visit is a very important component of the law clinic. Experience gained from work in 'real life' situations motivate students and invigorate their appetite for legal practice. The Clinic is designed to provide students with an opportunity to learn and practice legal skills under the supervision of experienced judges, practitioners and academics.

The Faculty of Law publishes a journal annually titled '*Dhaka University Law Journal (The Dhaka University Studies Part-F)*'. Dean, Faculty of Law Professor Dr. Md. Rahmat Ullah is the *ex officio* Editor of the Journal.

### **The Faculty offers the following scholarships:**

- The 'Shamaila Rahman Memorial Scholarship' is awarded to two best meritorious female students in each academic session from 1<sup>st</sup> year to 4<sup>th</sup> year on the basis of 1<sup>st</sup> year and 4<sup>th</sup> year results.
- 'Professor Dr. Hamid Uddin Khan Memorial Scholarship' is awarded on the basis of regularity, merit, poor financial conditions and disability in each academic session to five students who are promoted from first year to second year.

Currently the total number of the faculty members are forty one.

In the academic year 2017-2018, Professor Dr. Md. Rahmat Ullah is the Dean of the Faculty of Law.

## **Department of Law (1921)**

### **Chairman**

Professor Dr. Naima Huq

### **Professor**

(1) Mizanur Rahman, LL.M (Hons.), D in Journalism, PGD in Legal Studies (Distinction), MCL, Ph D; (2) Taslima Monsoor, LL.M, Ph D (London), Commonwealth Post-Doctoral Fellow (London), Fulbright Fellow (USA); (3) Sumaiya Khair, LL.M, Ph D (UK), Commonwealth Post-Doctoral Fellow (London); (4) Borhan Uddin Khan, LL.M, LL.M. in Public International Law (L,S,E, London), Ph D (London); (5) Shahnaz Huda, LL.M, Ph D (UK), Commonwealth Post-Doctoral Fellow (London); (6) Naima Huq, LL.M, Ph D (UK), Chairman; (7) Md. Nazrul Islam (Asif Nazrul), LL.M, Ph D (London), Commonwealth Post-Doctoral Fellow (London), CDG, Fellow (Germany); (8) Liaquat Ali Siddiqui, LL.M, LL.M (L,S,E, London); (9) Md Abdur Rouf, LL.M (Keyv), LL.M (Tulen); (10) Md Maimul Ahsan Khan, LL.M (Hons.) Moscow & Taskhond, Ph D (Taskhond); (11) Md Rahmat Ullah, LL.M (Hons.), Baku State University (Ajarbaijan), Ph D (Keyv State University), Dean; (12) S M Hasan Talukder, LL.M, Ph D; (13) Nakib Muhammad Nasrullah,

LLM, LLM (International Law) (Australia), M Phil (Australia), Ph D (Australia); (14) Md Khurshid Alam, LLM, [Leave]; (15) Mohammad Towhidul Islam, LLM, LLM (UK), Ph D (Australia); (16) Muhammad Ekramul Haque, LLM, Ph D (Australia); (17) Mohammad Nazmuzzaman Bhuian, LLM, Ph D (London); (18) Farmin Islam, LLM, Ph D (UK); (19) Shima Zaman, LLM, LLM (Washington), Ph D (Australia). (20) Mohammed Ridwanul Hoque, LLM, LLM (Cambridge), Ph D (London), [Leave]; (21) Sheikh Hafizur Rahman, LLM, LLM (Switzerland).

#### Associate Professor

(1) Salim Mahmood, LLM, Ph D (UK), (Deputation); (2) Gobinda Chandra Mandal, LLM; (3) Muhammad Mahbubur Rahman, LLM, Ph D (London); (4) Dalia Pervin, LLM, LLM (Cambridge); (5) Quazi Mahfujul Hoque Supan, LLM; (6) Jamila Ahmed Chowdhury, LLM, Ph D (Australia); (7) Rumana Islam, LLM, LLM (Cambridge), Ph D (UK); (8) Arif Jamil, LLM, LLM (University of Turin), Ph D (Italy); (9) Farzana Akter, LLM, Ph D (Belgium); (10) Raushan Ara, LLM, Ph D.

#### Assistant Professor

(1) Syed Masud Reza, LLM, LLM (London); (2) Taslima Yasmin, LLM, LLM (University College, London) (UK); (3) Moha: Waheduzzaman, LLM; (4) Md Jobair Alam, LLM, [Leave].

#### Lecturer

(1) Arpeeta Shams Mizan, LLM; (2) Mohammad Golam Sarwar, LLM; (3) A B M Ashrafuzzaman, LLM; (4) Priyanka Bose Kanta, LLM; (5) Shirin Sultana, LLM; (6) Sharawat Shamin, LLM.

#### Number of Students

Year & Class	Session	Total Number of Students
1 <sup>st</sup> Year LLB (Hons.)	2017-18	157
2 <sup>nd</sup> Year LLB (Hons.)	2017-18	170
3 <sup>rd</sup> Year LLB (Hons.)	2017-18	123
4 <sup>th</sup> Year LLB (Hons.)	2017-18	127
Master of Laws (General &	2017-18	65

Specialized)		
Mphil 1 <sup>st</sup> Part	2017-18	04
Ph D	2017-18	07

**Grand Total = 653**

#### Examination Results

Year & Class	No. of Examinees	System of Results (Grading/Class)	Total Passed	Percentage
1 <sup>st</sup> Year LLB (Hons.) 2017	147	Result has been Published in Grading System	125	85.03%
2 <sup>nd</sup> Year LLB (Hons.) 2017	168	Result has been Published in Grading System	123	73.21%
3 <sup>rd</sup> Year LLB (Hons.) 2017	121	Result has been Published in Grading System	121	100%
4 <sup>th</sup> Year LLB (Hons.) 2017	65	Result has been Published in Grading System	62	90.77%
Master of Laws (General & Specialized) 2017	70	Result will be Published in Grading System	Course Final Exam. completed	



## Faculty of Business Studies (1970/1995)

The Faculty of Business Studies, as it stands now, has a long history. The Department of Commerce was established under the Faculty of Arts, University of Dhaka in the year 1921. This Department emerged as an independent Faculty in 1970 with only two Departments – the Department of Management and the Department of Accounting. The Department of Marketing and the Department of Finance & Banking were created in 1974. The semester system was introduced in this Faculty from the session 1977-1978. The Faculty of Commerce was renamed as the Faculty of Business Studies in 1995. During 1994-95, the names of the B.Com. (Hons.) and M.Com degrees were changed to BBA and MBA degrees respectively. From the same academic session, the 4-year BBA Program was introduced in place of 3-year B.Com. (Hons) Program. The one-year M.Com. Program was also renamed as MBA Program. During the year 2004, two more Departments were created under this Faculty namely, the Department of Banking and the Department of Management Information Systems (MIS). During the academic session 2007-2008, two other Departments were also added to this Faculty namely, the Department of Tourism & Hotel Management and the Department of International Business as per resolution of the Syndicate of the University Dhaka dated 20.10.2006 and 19.02.2007. Later on two Departments were renamed as Department of Tourism & Hospitality Management instead of Department of Tourism & Hotel Management and Department of Banking & Insurance instead of Department of Banking. During the year 2016, one more Department was created under this Faculty namely, the Department of Organization Strategy and Leadership as per resolution of the Syndicate of the University Dhaka dated 21.06.2016 . At present there are 277 teachers, 27 officers and 155 employees and around 8,700 students in the 9 Departments under the Faculty of Business Studies. The newly created Department will start its academic program from January 2017.

The MBA (Evening) Program started functioning under this Faculty in February, 2002. At present a total of 520 students are being admitted per batch 65 students in each Department in this Program.

The DBA (Doctor of Business Administration) Program started functioning under this Faculty in October, 2014. At present a total of 45 students are being admitted in the 1<sup>st</sup>, 2<sup>nd</sup>, 3<sup>rd</sup>, 4<sup>th</sup>, 5<sup>th</sup> and 6<sup>th</sup> batch in this Program.

Prof. Shibli Rubayat–Ul–Islam of the Dept. of Banking & Insurance performed the responsibility as elected Dean of the Faculty during the session 2017-2018.

### Development Activities of the Faculty of Business Studies during the session 2017-2018

1. An amount of TK. 7,07,604/- was spent for different development works of the Faculty.
2. An amount of Tk. 6,01,308/- was spent for purchasing and repairing of spare parts of Electricity and Generator of the Faculty of Business Studies.
3. An amount of Tk. 4,73,709/- was spent for purchasing Stationary of the Faculty of Business Studies.
4. An amount of TK. 2,58,836/-/- was spent for purchasing, installing of A`C, CC TV., Digital Camera and Internet of the Faculty Business Studies.
5. An amount of Tk. 92,900/- was spent for purchasing and Installing of Furnishers of the Faculty Business Studies.
6. An amount of Tk. 21,47,800/-/- was spent for development works of Library of the Faculty of Business Studies.
7. An amount of Tk. 4,43,820/- was spent for Weather Court of different Building of the Faculty.
8. An amount of Tk. 31,420/- was spent for Servicing & Repairing of spare parts of Lift of the Faculty.
9. An amount of Tk. 1,81,670/- was spent for purchasing and installing, repairing the Sanitation and Cleaning goods of the Faculty of Business Studies.
10. An amount of Tk. 19,86,780/- was spent for different fund of the Faculty of Business Studies.
11. An amount of Tk. 9,00,781/- was spent for 3<sup>rd</sup> International Conference of the Faculty of Business Studies.

12. An amount of Tk. 6,08,300/- was spent for Different development works and repairing of the Faculty of Business Studies.
13. An Amount of Tk. 45,000/- was spend for servicing and repairing of spare parts of Xerox Machine of the Faculty.
14. An amount of Tk. 2,60,589/- was spend for Deans Award Program of the Faculty.

## Department of Management (1970/2001/2012)

### Chairman

Professor Md. Ali Akkas

### Professor

(1) Md. Serajul Islam, M Com, MA (Brussels), MBA (Leuven), PhD. (Brussels); (2) Shyam Sundar Karmaker, M Com (Dhaka), M Com(Meiji), PhD (Meiji); (3) Md. Aatur Rahman, M Com (Rajshahi), PhD (Benaras, India); (4) Syed Golam Maola, M Com, PhD (Bradford, England); (5) Md. Ali Akkas, M Com, MBA (AIT, Thailand); (6) Ali Ahsan, M Com (Rajshahi), Dip in OR (Lancaster), MS (Lancaster); (7) Faruq Ahmed M Com, PhD (Aligarh, India); (8) Md. Mosharraf Hossain, M Com, PhD (Dhaka); (9) Pradanendu Bikash Chakma, M Com (Chittagong), PhD (Gujrat); (on leave) (10) Musfiq Mannan Choudhury, MBA(Dhaka); Ph.D (Durham, UK) (11) Mohammad Toufiqul Islam, MBA (Dhaka) PhD (Ritsumeikan University, Japan). (12) Rubina Maleque, M Com (Dhaka) (13) Muhammad Mohiuddin, M Com, Dip in Personnel Management; PhD, Dhaka, (LPR).

### Associate Professor

(1) Nadia Newaz Rimi, MBA (Dhaka), Ph.D (Malaysia) (2) Sumon Das, MBA (Accounting) (Dhaka), PhD (Durham, UK) (3) Sabnam Jahan, MBA (Dhaka) Ph.D (Dhaka).

### Assistant Professor

(1) Monika Chakraborty, MBA (Dhaka); (2) Mohammad Abdul Jabber, MBA (Dhaka); (3) Kazi Raihan Uddin; MBA (Dhaka) (4) Ethica Tanjeen, MBA (Dhaka); (5) Nadia Ahmed, MBA (Dhaka);

(6) Qazi Moinuddin Mahmud, MBA (Dhaka); (7) Shah Ridwan Chowdhury, MBA (Dhaka); (8) Tanuza Nath MBA (Dhaka) (9) Tamina Khanum, MBA (Dhaka); (10) Md. Mesbah Uddin, MBA(Dhaka) PhD (Durham, UK) (11) Saira Banu, MBA (Dhaka), MIM (Strathclyde).

### Lecture

(1) Israt Jahan Kumkum, MBA (Dhaka); (2) Mehanaj Afrin, MBA (Dhaka); (3) Anannay Chakma, MBA (Dhaka); (4) Nur Nahar Yasmin, MBA (Dhaka); (5) Masnoon Salehin, MBA (Dhaka); (6) Lamiya Rahman; MBA (Dhaka).

### Students Guidance & Consults

The following three teachers are currently involved in discharging the responsibilities of students' guidance and counseling. They are: i) Dr. Sumon Das; ii) Mrs. Ethica Tanjeen and Mrs. Tahmina Khanam.

### Number of Students

Class	Batch	Session	Number of students (with re-admission)
1 <sup>st</sup> Year BBA	24 <sup>th</sup>	2017-2018	219
2 <sup>nd</sup> Year BBA	23 <sup>rd</sup>	2017-2018	208
3 <sup>rd</sup> Year BBA	22 <sup>nd</sup>	2017-2018	214
4 <sup>th</sup> Year BBA	21 <sup>st</sup>	2017-2018	230
MBA Program	20 <sup>th</sup>	2017-2018	204

### Examination Results

Year and Class	No. of Examinees	Passed	Percentage
BBA 20 <sup>th</sup> Batch-2017	212	201	98.81%
MBA 18 <sup>th</sup> Batch 2016 (Stream: HRM)	144	144	100%
MBA 18 <sup>th</sup> Batch 2016 (Stream: SIM)	036	036	100%

**Note:** Management Department follows the Grading Systems in preparing the results of different examinations of different programs.

## Sports

The Department of Management had participated in inter-departmental football, cricket and basket-ball competition; and in the year 2016, the departmental basket-ball team became champion in the university. Mr. Mohammad Abdul Jabber, an Assistant Professor of the department, is currently incharge of sports affairs.

## Internship Program

It is mandatory for BBA and MBA students of the department to go for internship covering a period of three months each for both the programs. Through internship, students are getting an unique opportunity to be acquainted with the practical work/job in different business and industrial organizations. Through this process, students can link up their acquired theoretical knowledge to that of practical work experience in different organizations. Students are required to carry out their internship under the direct supervision of a teacher of the department and at the end of three months they are required to prepare an internship reports. These reports are evaluated by the teachers. Moreover, they need to defend their reports before the exam committee.

## Freshers' Reception, Annual Picnic and Farewell

The Department has arranged Freshers' Reception, Farewell and Annual Picnic for the students.

## List of Publications

### Prof. Md. Ali Akkas

- 1) Determining Success Factors for Effective Strategic Change: Role of middle managers' strategic involvement, Serbian Journal of management, 12 December, 2017.
- 2) Digital HRM in Bangladesh: Problems & Prospects, Journal of Management, Valaya Rajabuta University, Thailand, 2017
- 3) Contemporary issues in HRM, AS publication, 2<sup>nd</sup> Edition, 2017.
- 4) Human Resources Management, Sponil publication, As publication, Dhaka, 2017.

## Nadia Newaz Rimi

Employee Work Outcomes of Telecom Organizations in Bangladesh: The Effect of High Commitment Human Resource Management. Dhaka University Journal of Management, June 2018.

High Commitment Human Resource Management Practices and Employee Service Behavior: Trust in Management as Mediator, IIMB Management Review, June 2018.

## Dr. Sumon Das

Customer Satisfaction on Online Shopping in Bangladesh, Dhaka University Journal of Management, June 2018.

## Dr. Md. Mesbah Uddin

Drivers of Technological Change through Innovation and Its Impact on Business Environment: A Historical Perspective, Dhaka University Journal of Management, June 2018.

## Md. Kazi Raihan Uddin

Relationship Between Human Resource Management Practices and Employee Engagement in Bangladesh: An Empirical Study in Nationalized Commercial Banks, Dhaka University Journal of Management, June 2018.

## Ethica Tanjeen

Career Development of Women Professionals in Bangladesh: Barriers and Challenges, Dhaka University Journal of Management, June 2018.

## Anannay Chakma

Career Development of Women Professionals in Bangladesh: Barriers and Challenges, Dhaka University Journal of Management, June 2018.

**Lamiya Rahman**

Impact of Training on Employee Performance: An Empirical Study on Manufacturing Industries of Bangladesh. Dhaka University Journal of Management, 12-13 (1 & 2) June 2018.

Employee Engagement. In: M. A. Akkas, ed., Contemporary Issues in Human Resource Management, 2nd ed. Dhaka: R. F. Publication, December 2017

A review on Human Resource Management of Banks 2017. Banking Review Series 2018, [Presented in BIBM Review Workshop on May 24, 2018.]

Sustainability in Service Quality and Customers Conformity: Drivers of Customer Loyalty to Banks. Research Monograph, [Presented in BIBM Review Workshop on May 31, 2018.]

## **Department of Accounting & Information Systems (1970/2002)**

**Chairman**

Professor Dr. Riazur Rahman Chowdhury

**Professor**

(1) Mamtaz Uddin Ahmed, M.Com, FCMA, MBA; (2) Md. Abdul Hakim, MSc. MBA (Brunel, UK); (3) Riazur Rahman Chowdhury, M.Com., PhD (Dundee, UK); (4) Thamina Khatun, MSS, Economics, M.A. (Demography, ANU, Australia), M.A. (Hawaii, USA), PhD (DU) Post Doctoral Fellow (University Sains Malaysia); (5) Dhiman Kumar Chowdhury, M.Com., FCMA, PhD (Lancaster, UK); (6) Md. Maksudur Rahman Sarker, M. Com., FCMA, MBA, (Canada); (7) Mahmuda Akter, M.Com., MSc., PhD (Tasukuba, Japan); (8) Mahfuzul Haque, MSc., PhD (Tasukuba, Japan); (9) Md. Nazim Uddin Bhuiyan, M. Com., FCMA; (10) Swapan Kumar Bala, M. Com., PhD (DU), FCMA, Commissioner Bangladesh Security Exchange Commission. [on deputation]; (11) Md. Monzur Morshed, MSc. (Computer Science & Engineering,

(BUET), Masters in global IT, PhD (UK); (12) Md. Mohobbot Ali, M.Com., PhD (Graduate School Humanities & Social Sciences, Okayama University, Japan); (13) Md. Sharif Hossain, MSc, MSS, PhD (Japan); (14) Mizanur Rahman, M.Com., PhD (Japan); (15) Hamid Ullah Bhuiyan, M.Com., PhD (Australia).

**Associate Professor**

(1) Sadia Afroze, M.Com.; (2) Minhaj Ferdous, BSc. Computer Science & Engineering MUET, Sindh (Pakistan) MBA (UK) [on leave]; (3) Amirus Salat, MBA [on leave]; (4) Al-Amin, MBA; (5) Tanjina Haque, MBA, Master of International Business (Malbone, Australia); (6) Md. Yousuf Kamal, MBA, PhD (Australia); (7) Rumana Ahmed, MBA 8. Mohammad Tareq, MBA, PhD (Japan); (8) Dewan Mahboob Hossain, M. Com., MS (Western Sydney, Australia, Jermany, MSc. Manchester, (UK) PhD (Malaysia); (9) Ms. Bilkis Akhter, MBA; (10) Moshahida Sultana, BSc in Economics Middle East Technical University, MCP, International Development, Massachusetts Institute of Technology, M.Sc in Economics, Northeastern University (Econ); (11) Mohammed Mehedi Masud Mozumder, MBA, ACMA, PhD (Tohoku University); (12) Ranjan Kumar Mitra, MBA, PhD (Japan); (13) Md. Musfiur Rahman, MBA, CMA (ICMAB), PhD (Japan).

**Assistant Professor**

(1) Most. Asma Jahan, MBA [on leave]; (2) Kawsar Jahan MSc in (statistics); (3) Mr. Mazharul Anwar MSc in (Math.); (4) Pallab Kumar Biswas, MBA, PhD [on leave]; (5) Md. Saiful Alam, PhD (Glasgow, UK), Msc (Manchester, UK), MBA; (6) Mohammad Moniruzzaman, MBA, ACA [on leave]; (7) Safayat Hossain, MBA, Master of Science in Finance (MSF) USA (Fulbright Fellow) [on leave]; (8) Md. Jamil Sharif, MBA, PhD (Tohoku University, Japan); (9) Fatema-Tuz-Zohra, MBA, MSc in Accounting & Finance Alliance Manchester Business School, University of Manchester; (10) Ishtar Mahal, MBA; (11) Nusrat Jahan, MBA, MSA (Fulbright Scholar, USA); (12) Sabina Yesmine, MBA [on leave]; (13) Tahmina Ahmed, MBA, Master of Accounting (USA); (14) Saha Alam, MBA; (15) Ahasan Uddin, MBA.

**Lecturer**

(1) Md. Shariful Islam, MBA, [on leave]; (2) Nusrat Farah, MBA [on leave]; (3) Md. Mahedi Hasan, MBA; (4) Md. Saifuddin Bhuiyan, MBA; (5) Jannatul Naima, MBA.; (6) Md. Rezaul Karim, MBA; (7) Hasina Begum, MBA; (8) Ahmed Rizvan Hasan, MBA.

**Honorary Professor**

(1) Mr. Santi Narayan Ghosh. M. Com., MBA (Saskatchewan, Canada); (2) Mr. Jagadish Chandra Sukla Das, MSc, MBA, IBA (DU); (3) Abul Hashem, M.Com (CU), PhD (Moscow State University).

**Number of Students**

Class	No. of Students
BBA 1 <sup>st</sup> Year 1 <sup>st</sup> Semester (24 <sup>th</sup> Batch)	215
BBA 2 <sup>nd</sup> Year 1 <sup>st</sup> Semester (23 <sup>rd</sup> Batch)	208
BBA 3 <sup>rd</sup> Year 1 <sup>st</sup> Semester (22 <sup>nd</sup> Batch)	232
BBA 4 <sup>th</sup> Year 1 <sup>st</sup> Semester (21 <sup>st</sup> Batch)	214
EMBA	448
M.Phil & Ph. D	22+09
DBA Program	05
MPA Program	225
MAT Program	180

**Result Published**

	Pass	Percentage
BBA (20 Batch)	192	96.97%
MBA (19 <sup>th</sup> Batch)	164	95.55%

**Project Paper Program**

During the academic year to impart practical training on Accounting & Information Systems a Project Paper / an internship program of six weeks duration is arranged for the BBA students, and an internship program of three months duration was arranged for the MBA

students in the different business organizations of the country. This program was run and evaluated under the joint supervision of the teachers of the department and the assigned officers of the concerned organization. The primary objectives of these programs were to impart the students a general idea about the total activities of the organization and to able them to present a report on any one topic of the organization.

**Performance of different administrative assignments:**

In the academic year Prof. Dr. Tahmina Kahtun was the Program Director (EMBA); Prof. Md. Maksudur Rahman Sarker was Program Director (MPA); Prof. Dr. Mizanur Rahman was Program Director (MAT). Professor Dr. Tahmina Khatun was the Chairman, M. Phil & PhD Committee (from 2017.....), Professor Dr. Md. Mohobbot Ali was the Program Director of regular MBA (20<sup>th</sup> Batch), Associate Professor Mr. Al-Amin, Ms. Rumana Ahmed, Dr. Dewan Mahboob Hossain & Dr. Mohammad Mehadi Masud Mozumder served as the students councilors of the department. Associate Professor Ms. Tanzina Haque, House Tutor Shamsunnahar Hall, Assistant Professor Ms. Bilkis Akhter Part-time House Tutor, Rokeya Hall, Lecturer, Mr. Rezaul Karim, was in-charge of Departmental Game Teacher.

**List of Publication****Professor Nd. Nazim Uddin Bhuiyan, FCMA**

*Relevance of Internal Audit in a Private Limited Company: A Case Study.*

*Co-authored with Javed Hossain Chowdhury, Statistical Officer, Bangladesh Bureau of Statistics; & Mohammad Mojahid Hossain Chowdhury, Lecturer, Department of Port and Shipping Management, Bangabandhu Sheikh Mujibur Rahman Maritime University, Bangladesh.*

*Published in THE COST & MANAGEMENT, journal of the ICMAB, Vol.: XLV, No. 05, Sept. - Oct., 2017.*

**Tahmina Ahmed, Assistant Professor**

“Sustainability Reporting Practices by Non-Bank Financial Institutions of Bangladesh”, *The Cost & Management, Bi-Monthly Journal of ICMAB, Vol. 46, No. 02, March-April 2018.*

**Shah Alam , Assistant Professor**

“Sustainability Reporting Practices by Non-Bank Financial Institutions of Bangladesh”, *The Cost & Management, Bi-Monthly Journal of ICMAB, Vol. 46, No. 02, March-April 2018.*

**Md. Mahadi Hasan, Assistant Professor**

“Sustainability Reporting Practices by Non-Bank Financial Institutions of Bangladesh”, *The Cost & Management, Bi-Monthly Journal of ICMAB, Vol. 46, No. 02, March-April 2018.*

**Hasina Begum, Lecturer**

*"Sustainability of banking sector in Bangladesh: A study based on emerging role of corporate governance, corporate social responsibility and intellectual capital disclosures". Barishal University Journal of Business Studies, 2017.*

**Department of Marketing (1974)****Chairman**

Professor Dr. Anisur Rahman

**Professor**

(1) Belayet Hossain, M Com, PhD (Jadavpur); (2) A.N.M. Sayeedul Haque Khan, M Com, PhD (Strathclyde); (3) Haripada Bhattacharjee, M Com, Dh.E (York), PhD (Jadavpur); (4) Mijanur Rahman, M Com, PhD (Aligarh) [On Deputation]; (5) Razia Begum., M Com, PhD; (6) Md. Ashraful Islam Chowdhury, M Com, M Sc (Surrey), PhD; (7) Zakir Hossain Bhuiyan, M Com, PhD (Aligarh); (8) Anisur Rahman, M Com, PhD (Jadavpur); (9) Md.

Mizanur Rahman, M Com, MBA (Dalhousie), PhD; (10) Mubina Khandkar, M Com, PhD (Manchester); (11) ABM Shahidul Islam, M Com, M Phil (Strathclyde); PhD; (12) Serajul Hoque, M Com, PhD (Osnabreck). (13) Samir Kumar Sheel, M Com, PhD; (14) Md. Masudur Rahman, M Com, MBA (Manchester), PhD (Wales,UK); (15) Abu Naser Ahmed Ishtiaque, M Com, PhD; (16) Md Morshed Hasan Khan, M Com, PhD (Jadavpur); (17) Md. Abul Kalam Azad, M Com, PhD (Pune); (18) Imrana Yasmin, M Com, MIB (Melbourne), PhD; (19) Md. Moktar Ali, M Sc, MBA (UK), PhD; (20) Aatur Rahman, M.Com, M. Phil, PhD. (21) Nasrin Akter, MBA, MIB (Melbourne), PhD (RMIT); (22) Muhammad Ismail Hossain, MBA, MIB (Melbourne), PhD (Monash).

**Associate Professor**

(1) Mahmud Ullah, M Com; (2) Shehely Parvin, MBA, M. Phil (UTS, Australia); (3) Mohammad Anwar Hossain, MBA, PhD; (4) Moutushi Tanha, MBA, M Sc (UK) [On leave]; (5) Arifur Rahman, MBA, MBA (Korea), PhD (Australia).

**Assistant Professor**

(1) Md Razib Alam, MBA, MASE (waterloo, Canada) [On Leave]; (2) Rafiuddin Ahmed, MBA, MIB (Melbourne) [On leave]; (3) Md. Nazmul Hossain, MBA [On leave]; (4) Usmita Afrose, MBA [On leave]; (5) Shahin Ahmed Chowdhury, MBA [On leave]; (6) Ali Mohammad Kowser, MBA (7) Afreen Choudhury, MBA [On leave]; (8) Nuzhat Nuery, MBA, M SC (UK) [On leave]; (9) Muhammad Intisar Alam, MBA, MMktg (Melbourne); (10) Koushik Prashad Pathak, MBA, M. A. in Int. & Dev. Economics (Germany) ; (11) Md. Ashraf Harun, MBA, M Sc (UK); (12) Sigma Islam, MBA; (13) Abureza Mohammad Muzareba, MBA, Ph.D (UK).

**Lecturer**

(1) Md. Imrul Jobaid, MBA; (2) Jita Majumder, MBA [On leave]; (3) Shadrul Hassan Himel, MBA.

**Super-Numerary Professor**

A.K. Fazlul H. Shah, MA, MBA (Northeastern), Ph D (Northeastern)

**Honorary Professor**

Abu Sayeed Talukder, M Com;

**Number of Present Students**

Years and Classes	Numbers
1st Year BBA (24 <sup>th</sup> Batch)	224
2 <sup>nd</sup> Year BBA (23 <sup>rd</sup> Batch)	209
3rd Year BBA (22 <sup>nd</sup> Batch)	224
4th Year BBA (21 <sup>st</sup> Batch)	196
MBA Program (20 <sup>th</sup> Batch)	216
MBA (Evening)	210
M Phil	8
Ph D	3
MPM	120
<b>Total</b>	<b>1410</b>

**Examination Results**

Year & Class	Examinees	Passed	Percentage
BBA 19 <sup>th</sup> Batch	196	188	95.92%
MBA 18 <sup>th</sup> Batch	185	183	98.92%

**Note:** The Department follows the Grading Systems.

**Internship Program**

In the BBA & MBA programs, each student has to undergo an Internship training compulsorily. This is a requirement for a Degree. Under this program, the student has to conduct applied research work in marketing and related areas and submit the report to the respective teacher-supervisor, which is evaluated and graded by the faculty members.

**Co-curricular/Extra Curricular Activities**

The Department of Marketing encourages its students to interact with each other and to engage in extra curricular activities. The students of different years have organized cultural functions on different occasions.

**Publications****Dr. Haripada Bhattacharjee**

Inflation in Bangladesh: An Econometric Investigation, *D.U. Journal of Marketing*, Vol. 16 no 1, June 2013 (Published in Dec. 2015)

**Dr. Mubina Khondkar**

Bangladesh as an Ecotourism Destination, *D.U. Journal of Marketing*, Vol. 17, June 2014 (Published in Jun. 2016)

**Dr. Masudur Rahman**

Information and Communication Technology, Climate Change and Poverty the Intertwined Factors in the Changing Development Platform: A Bangladesh Perspective, *D.U. Journal of Marketing*, Vol. 17, June 2014 (Published in Jun. 2016)

**Dr. Abu Naser Ahmed Ishtiaque**

Factors Considered in Business Buying Across Different Levels of Distribution Channels: A Study on Cement Industry of Bangladesh, *D.U. Journal of Marketing*, Vol. 16 no 1, June 2013 (Published in Dec. 2015)

Impact of Relationship Marketing on the Business Growth of Mobile Telecom Industry: An Empirical Study from Bangladesh Perspectives, *D.U. Journal of Marketing*, Vol. 17, June 2014 (Published in Jun. 2016)

**Dr. Md. Morhsed Hasan Khan**

An Unrealized Manner for Poverty Alleviation: The Mushroom Industry, *D.U. Journal of Marketing*, Vol. 16 no 1, June 2013 (Published in Dec. 2015)

Impacts of Shopping Mall Attributes and Environment on Customer Buying Attitudes: An Analysis on Dhaka City, *D.U. Journal of Marketing*, Vol. 17, June 2014 (Published in Jun. 2016)

**Dr. Md. Abul Kalam Azad**

An Analysis of Manpower Export Processing from Bangladesh, *D.U. Journal of Marketing*, Vol. 16 no 1, June 2013 (Published in Dec. 2015)

**Md. Moktar Ali**

Present Scenarios, Opportunities, and obstacles of E-Business in Bangladesh, *D.U. Journal of Marketing, Vol. 17, June 2014* (Published in Jun. 2016)

**Imrana Yasmin**

Consumer' Attitudes toward Foreign Clothing: A Study on Dhaka City, *D.U. Journal of Marketing, Vol. 17, June 2014* (Published in Jun. 2016)

**Dr. Ataur Rahman**

The Tendency of HR System of Private and Public Organization in Bangladesh, *D.U. Journal of Marketing, Vol. 16 no 1, June 2013* (Published in Dec. 2015)

**Arifur Rahman**

Factors Considered in Business Buying Across Different Levels of Distribution Channels: A Study on Cement Industry of Bangladesh, *D.U. Journal of Marketing, Vol. 16 no 1, June 2013* (Published in Dec. 2015)

Present Scenarios, Opportunities, and obstacles of E-Business in Bangladesh, *D.U. Journal of Marketing, Vol. 17, June 2014* (Published in Jun. 2016)

**Shehely Parvin**

Consumer' Attitudes toward Foreign Clothing: A Study on Dhaka City, *D.U. Journal of Marketing, Vol. 17, June 2014* (Published in Jun. 2016)

**Mohammad Anwar Hossain**

Could MFIS Serve Better and More Unbanked people than Traditional Banks by using Mobile Financial Services in Developing Countries? *D.U. Journal of Marketing, Vol. 16 no 1, June 2013* (Published in Dec. 2015)

**Md. Razib Alam**

Factors Contributing to the use of Overtime Rather than Subcontracting to Manage Production Capacity: A study on Bangladeshi Apparel Companies, *D.U. Journal of Marketing, Vol. 16 no 1, June 2013* (Published in Dec. 2015)

**Ali Mohammad Kowsar**

The Effect of Product Country of Origin: A Study using Conjoint Analysis, *D.U. Journal of Marketing, Vol. 16 no 1, June 2013* (Published in Dec. 2015)

**Moutushi Tanha**

Factors Considered in Business Buying Across Different Levels of Distribution Channels: A Study on Cement Industry of Bangladesh, *D.U. Journal of Marketing, Vol. 16 no 1, June 2013* (Published in Dec. 2015)

**Rafiuddin Ahmed**

Present Scenarios, Opportunities, and obstacles of E-Business in Bangladesh, *D.U. Journal of Marketing, Vol. 17, June 2014* (Published in Jun. 2016)

**Abureza Mohammad Muzareba**

Information and Communication Technology, Climate Change and Poverty the Intertwined Factors in the Changing Development Platform: A Bangladesh Perspective, *D.U. Journal of Marketing, Vol. 17, June 2014* (Published in Jun. 2016)

**Afreen Choudhury**

Impacts of Shopping Mall Attributes and Environment on Customer Buying Attitudes: An Analysis on Dhaka City, *D.U. Journal of Marketing, Vol. 17, June 2014* (Published in Jun. 2016)

**Nuzhat Nuery**

Influential Factors of the Demand of Renewable Energy in Bangladesh: Focus on Government Market and Business Market, *D.U. Journal of Marketing, Vol. 16 no 1, June 2013* (Published in Dec. 2015)



## Department of Finance (1974)

### Chairman

Professor Dr. Kismatul Ahsan, M.Com., MBA (Michigan ), Ph.D.

### Professor

(1) Prof. Dr. M. Sadiquul Islam, M.Com., FCMA, MBA (Saskatchewan), Ph.D (Athens); (2) Prof. Dr. Mahmood Osman Imam, M.Com., FCMA, MBA (Leuven), Ph.D (Leuven ); (3) Prof. Dr. A. A. Mahboob Uddin Chowdhury, M.Com., M. Econo (Nagoya), Ph.D; (4) Dr. M. Masud Rahman, M.Com., Ph.D (Aligarh); (5) Prof. Shabbir Ahamed, M.Com., M Sc in Finance (Baltimore); (6) Prof. Dr. Mohammad Jahangir Alam Chowdhury, M.Com., Ph.D (Stirling); (7) Prof. Dr. H. M. Mosarof Hossain, M.Com., Ph.D (Dhaka); (8) Prof. Ms. Nausheen Rahman, M. Com., MBA (Canberra); (9) Prof. Dr. Shaikh Shamsuddin Ahmed, M.Com., Ph.D (Birmingham); (10) Ms. Khaleda Khatun M.Com (Dhaka).

### Associate Professor

(1) Ms. Farzana Lalarukh, M.Com.; (2) Ms. Samia Sultana Tani, MBA; (3) Ms. Shabnaz Amin, MBA; (4) Dr. Gazi Muhammad Hasan Jamil MBA Ph.D (Concordia University, Canada) ; (5) Ms. Pallabi Siddiqua, MBA.

### Assistant Professor

(1) Dr. Muhammad Saifuddin Khan, MBA, Ph.D (Australia); (2) Ms. Mahbuba Lima, MBA; (3) Mr. Mohammad Salahuddin Chowdhury, MBA, FCA; (4) Ms. Nusrat Khan, MBA, MS (USA); (5) Mr. Md. Mukhlesur Rahman, MBA, MSc (Strathclyde); (6) Mr. Hussain Ahmed Enamul Huda, MBA; (7) Ms. Shakila Halim, MBA, MSc (Strathclyde); (8) Mr. Md. Sajib Hossain, CFA, ACCA, MBA, MSF (Whitman, USA); (9) Mr. Md. Saimum Hossain, CFA, MBA.

### Lecturer

(1) Mohd. Anisul Islam, MBA; (2) Md. Tanvir Hasan, MBA; (3) Muhammad Kamrul Hasan, MBA; (4) Mr. Khairul Alam Siddique, MBA; (5) Mr. Kazi Golam Rabbani Mowla, MBA; (6) Mr. Rashik Amin, MBA.

### Super New marary Professor

Prof. Dr. Jamal Uddin Ahmed, M.Com., MBA (Leuven), Ph.D (Brussels)

### L.P.R

(1) Prof. Dr. M. Farid Ahmed, M.Com., MBA (Yokohama), Ph.D (Nagoya); (2) Prof. M. Shahjahan Mina, M.Com., MBA (Indiana).

### Part-time teacher

(1) Prof. Dr. Jahangir Alam; (2) Dr. Ratan Chandra Gosh.

### Faculty on leave

(1) Dr. M. Khairul Hossain, M Sc, Ph.D (Moscow); (2) Mr. Mohammad Mujibul Kabir, M. Com., MBA (Emory), CFA; (3) Ms. Tahmina Akter MBA; (4) Ms. Sheikh Tanzila Deepty, MBA; (5) Mr. Dewan Mustafizur Rahman, MBA; (6) Ms. Umma Rumana Huq, MBA; (7) Mr. Mohammed Abdullah Al Mamun, MBA, MSc (Monash, Australia); (8) Ms. Tazrina Farah, MBA; (9) Mr. Taher Jamil, MBA, MSc (Strathclyde); (10) Mr. Md. Shehub Bin Hasan, MBA, MSc; (11) Mr. Md. Imran Hossain, MBA; (12) Ms. Maria Hossain Sochi, MBA; (13) Ms. Junnatun Naym, MBA; (14) Ms. Sultana Shahreen Karim.

### Number of the Student & Class

Class	Number
BBA 24 <sup>th</sup> Batch 1 <sup>st</sup> year	235
BBA 23 <sup>rd</sup> Batch 2 <sup>nd</sup> year	210
BBA 22 <sup>nd</sup> Batch 3 <sup>rd</sup> year	220
BBA 21 <sup>th</sup> Batch 4 <sup>th</sup> year	200
MBA 20 <sup>th</sup> Batch	190

### Students Counselors

(1) Ms. Pallabi Siddiqua, MBA; (2) Ms. Mahabuba Lima; (3) Mr. Mohammad Salahuddin Chowdhury .

### Internship Program

After completion of the BBA & MBA Program the students are required to complete three months Internship Program.

### Examination System

All Programs are offered under semester system and results are published using CGPA System.

### List of Publication

**Dr. Gazi Mohammad Hasan Jamil, Associate Professor & Md. Mukhlesur Rahman, Assistant Professor**

*Impact of Merger and Acquisitions on the Value of Firms: An Evidence from United Kingdom.*

[Journal of Finance and Banking, Volume 14, Number 1& 2, June-December 2016]

**Dr. H. M. Mosarof Hossain, Professor**

*Dividend Theories Practices in Banking Sector of Bangladesh*

[Journal of Finance and Banking, Volume 14, Number 1& 2, June-December 2016]

**Ms. Mahabuba Lima & Md. Imran Hossain, Assistant Professor**  
*Ownership Structure and Firm Performance: Testing Monitoring and Expropriation Hypotheses for Bangladeshi Companies.*

[Journal of Finance and Banking, Volume 14, Number 1& 2, June-December 2016]

**Mohammad Salauddin Chowdhury & Md. Mukhlesur Rahman, Assistant Professor**

*The Effect of Credit Rating Changes on Stock Prices: A Study on Banks and Financial Institutions Listed with DSE*

[Journal of Finance and Banking, Volume 14, Number 1& 2, June-December 2016]

**Md. Sajib Hossain & Mohammed Abdullah Al Mamun, Assistant Professor**

*Does Momentum Strategy Work Across Different Market Conditions in Emerging Market: Evidence from Bangladesh.*

[Journal of Finance and Banking, Volume 14, Number 1& 2, June-December 2016]

**Dr. H. M. Mosarof Hossain, Professor**

*Impact of Firm's Financial Leverage on Earnings and Price: A Comparative Study between Listed MNCS and Domestic Companies of Bangladesh.*

[Journal of Finance and Banking, Volume 14, Number 1& 2, June-December 2016]

**Samia Sultana Tani, Associate Professor & Muhammad Kamrul Hasan, Lecture**

*Working Capital Management and Firm's Profitability: Evidence from Textile Industry in Bangladesh.*

[Journal of Finance and Banking, Volume 14, Number 1& 2, June-December 2016]

**Mohammed Abdullah Al Mamun, Assistant Professor**

*Lottery Like Pay-off Stocks Expected Returns in the Pre-earnings Announcement Period.*

[Journal of Finance and Banking, Volume 14, Number 1& 2, June-December 2016]

**Shakila Halim, Assistant Professor**

*Islamic Banks and Financial stability: Evidence from Bangladesh.*

[Journal of Finance and Banking, Volume 14, Number 1& 2, June-December 2016]

## Department of Banking and Insurance (2004)

### Chairman

Professor M.A. Taleb, M.Com.

### Professor

(1) Prof. M. Muzahidul Islam, M.Com.; (2) Prof. Dr. Md. Rafiqul Islam, M.Sc., MBA (IBA, Dhaka) Ph.D.; (3) Prof. Shibli Rubayat-Ul-Islam, M.Com.; (4) Prof. Dr. Md. Main Uddin, MBA, Ph.D. [Japan]; (5) Prof. Dr. Hasina Sheykh, M.Com., MBA (Maastricht) Ph.D. [Australia].

### Associate Professor

(1) Dr. Naheed Rabbani, MBA Ph.D. [Japan]; (2) Md. Shahidul Islam, MBA; (3) Abdullah Al Mahmud, MBA.

### Assistant Professor

(1) Hasibul Alam Chowdhury, MBA [On leave]; (2) Mohammad Ariful Islam, MBA; (3) Md. Nazmul Hasan, MBA; (4) Dr. Raad Mozib Lalon MBA; (5) Md. Jahir Uddin, MBA; (6) Aftab Uddin Mahmud Chowdhury, MBA; (7) Md. Tanvir Hamim, MBA; (8) Md. Asif Nawaz, MBA; (9) Md. Safiullah, MBA [On leave]; (10) Tasneema Khan, MBA; (11) Maimuna Akter, MBA [On leave]; (12) Sadia Noor Khan, MBA; (13) Bipasha Barua, MBA.

### Lecturer

(1) Shagufta Shaheen, MBA; (2) Benazir Imam Majumder, MBA; (3) Sabiha Farzana Moonmoon.

### Number of Students

Year & Class	Number
BBA 24 <sup>th</sup> Batch 1 <sup>st</sup> Year	174
BBA 23 <sup>rd</sup> Batch 2 <sup>nd</sup> Year	169
BBA 22 <sup>nd</sup> Batch 3 <sup>rd</sup> Year	145
BBA 21 <sup>st</sup> Batch 4 <sup>th</sup> Year	118
MBA 20 <sup>th</sup> Batch	120
MBA (Evening) Program	450
Professional Program	647
Ph.D.	17
<b>Total =</b>	<b>1840</b>

## Examination Results

Year and Class	No. of Examinees	Passed	Percentage
BBA 2015-16	120	120	100%
MBA 2015-16	87	87	100%

### Curricular and Extra-Curricular Activities

The Department of Banking and Insurance encourages its students to interact with each other and to engage in extra-curricular activities. The students of different years have organized cultural functions on different occasions. The department organizes an orientation program cum reception for incoming students regularly. In the Master's program, each student has to undertake Internship compulsorily. This is a requirement to fulfill their Master's degree in Banking and Insurance. Under this program, the student has to conduct applied research work in banking and related areas and submit the report to the respective teacher-supervisor, which is evaluated and graded by the faculty members. There is at least one annual picnic in the department, which is a festive outing for students, teachers and staff of the department.

Prof. Dr. Md. Rafiqul Islam, Director (MPB) Program, Prof. Dr. Md. Main Uddin, Director (MIRM) Program, Prof. Shibli Rubayat Ul Islam, Director (MTM) Program, Prof. Dr. Hasina Sheykh worked as Director MBA (Evening) Program & Internship Program, Department of Banking and Insurance, University of Dhaka.

## Department of Management Information Systems (2005)

### Chairman

Professor Dr. M Helal Uddin Ahmed

### Professor

(1) Dr. MD. HASIBUR RASHID, M.Com, M.B.A (WMU, U.S.A), M.Phil (Bath, UK); (2) Professor Dr. Md. Abdul Hannan Mia, M.Com, FCMA (Dhaka), PhD (Dhaka); (3) Mohammad Moqbul Hossain Bhuiyan, M.Com, M.B.A (Otaru, Japan); (4) Mr. Md. Abul

Kashem, M.Com; (5) Dr. M Helal Uddin Ahmed, M.Sc, MBA (Dundee, UK), PhD (South Korea); (6) Dr. Md. Akram Hossain, MBA, PhD (Dhaka), Post-Doctoral (Portugal).

#### Associate Professor

(1) Dr. K. M. Salahuddin, M.Sc. PhD (Japan); (2) Dr. Rabeya Sultana, MBA, MS (Sweden), PhD (South Korea); (3) Dr. Md. Rakibul Hoque, MBA, PhD (China); (4) Dr. Mohammad Anisur Rahman, MBA, MBA(USA), PhD (China).

#### Assistant Professor

(1) Mr. Abu Naser Mohammad Saif MBA; (2) Mr. Md. Ariful Islam, MBA; (3) Ms. Nymatul Jannat Nipa, MBA; (4) Mr. Md. Fahami Ahsan Mazmum, MBA; (5) Ms. Jakia Sultana, MBA, MS (UK).

#### Lecturer

(1) Ms. Nehad Laila Sanju, MBA; (2) Mr. Md. Rakibul Hasan, MBA; (3) Mr. Asif Imtiaz, MSS (Economics).

#### Part-Time Teacher

(1) Professor Dr. Subrata Kumar Adita, Department of Electrical & Electronic Engineering, DU; (2) Professor Dr. Md. Aminul Islam, Department of Physics, DU; (3) Professor Sharif Ullah Bhuiyan, Department of History , DU; (4) Professor Md. Ferdous Hossain, Department of Political Science, DU.

#### Teacher on Leave

(1) Mr. Ashis Talukder, M.Sc (Assistant Professor); (2) Mr. Mohammad Tariqul Islam, MBA (Assistant Professor); (3) Ms. Farjana Parvin Chowdhury, MBA, MS (UK).

#### Student List

Year & Class	No of Students
MBA (9 <sup>th</sup> Batch) (2017-18)	116
1 <sup>st</sup> Year BBA (13 <sup>th</sup> Batch) (2017-18)	130
2 <sup>nd</sup> Year BBA (12 <sup>th</sup> Batch) (2016-17)	128
3 <sup>rd</sup> Year BBA (11 <sup>th</sup> Batch) (2015-16)	125
4 <sup>th</sup> Year BBA (10 <sup>th</sup> Batch) (2014-15)	127

#### Examination Result

Year & Class	No of Students	Total Pass	Percentage of pass
BBA (1st Batch)	64	64	100%
BBA (2 <sup>nd</sup> Batch)	62	61	98.39%
BBA (3 <sup>rd</sup> Batch)	71	71	100%
BBA (4 <sup>th</sup> Batch)	71	71	100%
BBA (5 <sup>th</sup> Batch)	78	78	100%
BBA (6 <sup>th</sup> Batch)	78	75	96%
BBA (7 <sup>th</sup> Batch)	96	94	98%
BBA (8 <sup>th</sup> Batch)	97	97	100%
BBA (9 <sup>th</sup> Batch)	116	116	100%

Year & Class	No of Students	Total Pass	Percentage of pass
MBA (1st Batch)	47	47	100%
MBA (2nd Batch)	60	56	93.33%
MBA (3rd Batch)	63	62	96.83%
MBA (4th Batch)	70	68	97.14%
MBA (5th Batch)	78	78	96.15%
MBA (6th Batch)	76	72	94.74%
MBA (7th Batch)	89	88	98.88%

#### Curricular and Extra-Curricular Activities

Departmental Journal “Bangladesh Journal of MIS”, Volume 7 No. 1, December 2015 published from Department and “Bangladesh Journal of MIS”, Volume 8 is going to be published soon.

The Department of MIS encourages its students to interact with each other and to engage in extra curricular activities. The students of different years have organized cultural functions of different occasions. Including departmental all students were arranged Training Program, Seminar, Symposium and picnic. BBA all Batches Students are published a Wall Magazine. The department organizes an orientation program cum reception for incoming students regularly. Department organizes a Seminar on Practitioner view on MIS.

**Physical Facilities**

The Department of MIS offers an enjoyable teaching-learning environment, which has been made possible by the existence of some unique physical and related facilities. The facilities include:

- A well-decorated computer lab that helps provide one student one-computer for computer related classes and simulations.
- Two “Computer based class room” has been completed.
- Network system and 24-hours on-line Internet connection in the computer lab.
- Well-spaced classrooms in a serene natural environment with adequate ventilation and lighting.
- In-built Microphone System & Multimedia Projectors in all classrooms.
- Big-sized white boards (no black boards) in all classrooms.
- Chairs with writing facility for every student.
- Sophisticated multimedia projectors for visual presentation using computer.
- Fully air-conditioned all classrooms.
- Individual furnished room for each faculty member, fitted with Desktop & Laptop computer for individual use.
- A common specialized e-library & library rich in latest-edition books at the 2nd floor of the faculty building.

**Department of International Business (2007)****Chairman**

Mohammad Rakib Uddin Bhuiyan

**Professor**

(1) Mr. Abu Hena Reza Hasan, M.Com (University of Dhaka), M.Sc (London School of Economics, UK), Post-Graduate Diploma (University of Strathclyde, UK); Research Fellow in Department of Economics, National University of Singapore (Singapore); (2) Dr. Md. Kamal Uddin, M.Com (University of Dhaka), M.A in Economics (University of Osaka, Japan), Ph.D in Development

Economics (University of Osaka, Japan); (3) Dr. Chowdhury Saima Ferdous, MBA (University of Dhaka), Diploma in Social Science Research (University of Birmingham, UK), Ph.D. (University of Birmingham, UK).

**Associate Professor**

Mr. Mohammad Rakib Uddin Bhuiyan, MBA (University of Dhaka), M.Sc (University of Birmingham, UK).

**Assistant Professor**

(1) Aditi Shams, MBA (University of Dhaka), Ph.D. (Australian National University, Australia); (2) Mr. Shobod Deba Nath, MBA (University of Dhaka), M.Sc (University of Durham, UK) (On Study Leave); (3) Mr. Suborna Barua, MBA (University of Dhaka) Ph.D. Student (Federation University, Australia) (On Study Leave); (4) Mr. Abul Khayer, MBA (University of Dhaka) Ph.D. Student (Huazhong University of Science and Technology, China) (On Study Leave); (5) Mansura Akter, MBA (University of Dhaka). Ph.D. Student (University of Lincoln, UK) (On Study Leave); (6) Shamsun Arefin, MBA (University of Dhaka); (7) Hazera-Tun-Nessa, M.S.S (University of Dhaka). M.Sc (University of Manchester, UK) (On Study Leave); (8) Mr. Mithun Kumar Acharjee, M.S (University of Dhaka) M.S Student (Lamar University, USA) (On Study Leave); (9) Mr. Saiful Islam, MBA (University of Dhaka); (10) Dr. Muhammad Shahin Miah, MBA (University of Dhaka) Ph.D. (Massey University, New Zealand ) (On Study Leave); (11) Hazera Akter, MBA (University of Dhaka); (12) Dr. Mohammad Monirul Islam, MBA (University of Dhaka), Ph.D. (Huazhong University of Science and Technology, China); (13) Dr. Farha Fatema, MBA (University of Dhaka) Ph.D. (Huazhong University of Science and Technology, China).

**Lecturer**

(1) Fahmida Mostafiz, MBA (University of Dhaka), Ph.D. Student (South China University of Technology, China), (On Study Leave); (2) Mouri Mehtaj, MBA (University of Dhaka); (3) Kazi Md. Jamshed, MBA (University of Dhaka); (4) Anamika Datta, MBA (University of Dhaka); (5) Pallabi Biswas, MBA (University of

Dhaka); (6) Mohammad Mubarak Hossain, MBA (University of Dhaka); (7) Asmina Akter, MBA (University of Dhaka); (8) Ekramul Huda, MBA (University of Dhaka).

#### Professor (Supernumerary)

Dr. Khondoker Bazlul Hoque, M.Com (University of Dhaka), Ph.D (Moscow), Fellow of Institute of Developing Economies (IDE), Tokyo, Japan; Senior Fulbright Fellow of Indiana University, USA.

#### Professor (on Leave Prior to Retirement-LPR)

Dr. S.M. Mahfuzur Rahman, M.Sc. in Economics and Planning (Peoples Friendship University, Moscow); Ph.D in Development Economics (Institute of Oriental Studies, Moscow); Fellow of Institute of Developing Economies (Tokyo); Japan Foundation Fellow and Visiting Professor, University of Nagoya, Japan.

#### Statistics of Students

BBA 4 <sup>th</sup> Year 2nd Semester 8th (21 <sup>th</sup> ) Batch	112
BBA 3 <sup>rd</sup> Year 2nd Semester 9th (22 <sup>th</sup> ) Batch	137
BBA 2nd Year 2nd Semester 10th (23 <sup>th</sup> ) Batch	134
BBA 1st Year 2nd Semester 11th (24 <sup>th</sup> ) Batch	130
MBA (11th Batch) 1st Semester	97
EMBA 11 <sup>th</sup> (24 <sup>th</sup> ) Batch	10
EMBA 12 <sup>th</sup> (25 <sup>th</sup> ) Batch	15
EMBA 13 <sup>th</sup> (26 <sup>th</sup> ) Batch	20
EMBA 14 <sup>th</sup> (27 <sup>th</sup> ) Batch	25
EMBA 15 <sup>th</sup> (28 <sup>th</sup> ) Batch	25
EMBA 16 <sup>th</sup> (29 <sup>th</sup> ) Batch	25
EMBA 17 <sup>th</sup> (30 <sup>th</sup> ) Batch	30
EMBA 18 <sup>th</sup> (31 <sup>th</sup> ) Batch	35
EMBA 19 <sup>th</sup> (32 <sup>th</sup> ) Batch	35
EMBA 20 <sup>th</sup> (33 <sup>th</sup> ) Batch	40
EMBA 21 <sup>th</sup> (34 <sup>th</sup> ) Batch	50
EMBA 22 <sup>th</sup> (35 <sup>th</sup> ) Batch	60
EMBA 23 <sup>th</sup> (36 <sup>th</sup> ) Batch	60
EMBA 24 <sup>th</sup> (37 <sup>th</sup> ) Batch	62
EMBA 25 <sup>th</sup> (38 <sup>th</sup> ) Batch	62
EMBA 26 <sup>th</sup> (39 <sup>th</sup> ) Batch	62

M. Phil 01

**Total** 1227

#### Examination Result

Year and Class No. of Student	Total Pass	Pass Rate (Percentage)
BBA	99	100%
MBA	80	95%

#### Internship Program

Students from BBA and MBA program must complete a three (3) months long internship program. The purpose of the program is to make the students familiar with the practices of corporate world. At the end of the program, a quality from academic perspective report must be submitted to the Department by each & every student.

#### Administrative Responsibilities of the Departmental Faculties

1. MBA (Evening) Program Director - Dr. Chowdhury Saima Ferdous, Professor
2. Professional Master's Program Director- Dr. S. M. Mahfuzur Rahman, Professor
3. Student Advisors - Mr. Saiful Islam, Assistant Professor  
Mouri Mehtaj, Lecturer

#### Regular Extra Curricular Activities

Each and every year, the Department participates and arranges various cultural (Pahela Baishak, Pahela Fulgun etc.) and sports (Football, Cricket etc.) events for the students.

#### Fresher's Reception and Study Tour

Every year new students are welcome to the Department through reception programs. Final year students are sent to study tour on a routine basis to different historical and commercial places of the country.

## Department of Tourism and Hospitality Management (2007)

### Chairman

Professor Dr. Shaker Ahmed

### Professor

(1) Syed Rashidul Hasan, M.Com, Ph.D (Athens, Greece) [LPR]; (2) Shaker Ahmed, M.Sc. Ph.D (MINE, Moscow), Senior Fulbright Fellow; (3) Md. Afjal Hossain, M.Com, Ph.D (Pune, India); (4) Mojib Uddin Ahmed, M.Com, MAcc (Glasgow, UK) MAS (U of IL, U-C, USA), Ph.D in Finance (ODU, VA, USA).

### Associate Professor

Mohammad Badruzzaman Bhuiyan, BBA, MBA (Accounting), DU; PhD (Tourism).

### Assistant Professor

(1) Mrs. Rumana Parveen Annie MBA, DU [on leave]; (2) Mr. Santus Kumar Deb, MBA, DU; (3) Mr. Md. Kamrul Hassan, MBA, DU, [on leave]; (4) Nusrat Jahan, MBA, DU, MSC (UK); (5) Mohammad Ruhual Amin, MBA, DU, MSC (UK); (6) Md. Shariful Alam Khondakar, MBA, DU, [on leave]; (7) Saud Ahmed, MBA, DU, [on leave]; (8) Muhammad Shoeb-Ur-Rahman, MBA, DU, [on leave]; (9) Mina Mahbub Hossain, MS, DU; (10) Md. Kamruzzaman, MBA, DU; (11) Ms. Takrima Sayeda, MSS, DU; (12) Samshad Nowreen, MS, DU;

### Lecturer

(1) Prosanjit Saha, MBA, DU; (2) Abdullah Al Muneem, MBA, DU; (3) Uchinlayen, MBA, DU; (4) Jameni Javed Suchana, MBA, DU; (5) Biplab Roy, MBA, DU; (6) Ms. Samia Afrin Shetu MBA, DU; (7) Ms. Karabi Kabir MBA, DU.

### Number of Students

Years & Classes	Number
BBA (11 <sup>th</sup> Batch)	1 <sup>st</sup> Year 126
BBA (10 <sup>th</sup> Batch)	2 <sup>nd</sup> Year 126
BBA (9 <sup>th</sup> Batch)	3 <sup>rd</sup> Year 122
BBA (8 <sup>th</sup> Batch)	4 <sup>th</sup> Year 133
BBA (7 <sup>th</sup> Batch)	Internship Program 121
MBA (9 <sup>th</sup> Batch)	1 <sup>st</sup> & 2 <sup>st</sup> Semester 90
MBA (Evening) Program	350
M. Phil & PhD	04+07=11
<b>Total</b>	<b>1079</b>

### Examination Results

Year & Class	Examinees	Passed	Percentage
BBA 1 <sup>st</sup> Year (10 <sup>th</sup> Batch)	130	126	96.92%
BBA 2 <sup>nd</sup> Year (9 <sup>th</sup> Batch)	125	122	97.6%
BBA 3 <sup>rd</sup> Year (8 <sup>th</sup> Batch)	135	133	98.51%
BBA 4 <sup>th</sup> Year (7 <sup>th</sup> Batch)	121	121	100%
MBA 1 <sup>st</sup> Semester (9 <sup>th</sup> Batch)	90	90	100%

### Student Councilor

Ms. Nusrat Jahan and Mr. Md. Kamruzzaman are working efficiently as a student councilor in this department.

### Department Activities in 2017-2018

#### Winter Clothes Distribution:

With the sponsorship of Investment Corporation of Bangladesh (ICB), department of Tourism and Hospitality Management had distributed winter clothes among the people of Joypurhat District. The students of the department participated in this event.

**Celebration of Saraswati Puja (2018):**

Saraswati Puja was celebrated on January 22 with zeal as devotees, teachers and students of the department of Tourism and Hospitality Management poured in at Jagannath Hall premises of Jagannath Hall, University of Dhaka.

**Tourism Fair & World Tourism Day (September, 2017)**

The students and teachers of this department participated in the candle lighting program and rally in “World Tourism Day” September 27, 2017.

**Study Tour (2018)**

To encourage the students gaining practical knowledge besides theoretical knowledge, a tour was organized in Saint Martin by the department of Tourism and Hospitality Management under the guidance of Mr. Santus Kumer Deb, Mr. Md. Kamruzzaman, Mr. Prosenjit Saha and Mr. Biplab Roy.

**Participation in Games:**

Tourism and Hospitality Management Department participated in Inter-department football competition organized by Dhaka University. Department achieves notable credit in Inter-department cricket and basketball competition.

Moreover, Students intuitively participate in various faculty programs.

### **Department of Organization Strategy and Leadership (2016)**

**Chairman**

Professor Dr. Muhammad Abdul Moyeen

**Faculty of Social Science (1970)**

Professor of Sociology Dr. Sadeka Halim has been serving as the first ever woman dean of the Faculty of Social Sciences since 30 September 2017. She took charge as an elected dean on 13 December 2017, while earlier she served as acting dean of the faculty. Prior to her, Professor Dr. Abu Jafar Md. Shafiu Alam Bhuiyan of Television, Film and Photography Department served as the acting dean from 2 July to 29 September 2017.

At present, a total of 16 departments are conducting academic activities under the Faculty of Social Sciences. These are: (1) Department of Economics; (2) Department of Political Science; (3) Department of International Relations; (4) Department of Sociology; (5) Department of Mass Communication & Journalism; (6) Department of Public Administration; (7) Department of Anthropology; (8) Department of Population Sciences; (9) Department of Peace and Conflict Studies; (10) Department of Women and Gender Studies; (11) Department of Development Studies; (12) Department of Television, Film and Photography; (13) Department of Criminology; (14) Department of Communication Disorders; (15) Department of Printing and Publication Studies; and (16) Department of Japanese Studies. These departments are offering four-year Bachelor of Social Sciences (BSS) and one-year Master of Social Sciences (MSS) degrees. In addition, two-year M.Phil and three-year PhD degrees are offered under these departments.

Ten departments of the Faculty are offering professional degrees as well. The Department of Political Science offers Master in Governance Studies (MGS), Department of International Relations offers Professional Masters in International Relations (PMIR), Department of Sociology offers Masters in Sociology and Social Policy, Department of Public Administration offers Evening Masters of Public Administration, Department of Population Sciences offers Professional Master of Population Sciences, Department of Development Studies offers Master of Development Studies, Department of Television, Film and Photography offers Master of Television, Film and Photography, Department of Criminology



offers Masters in Criminology and Criminal Justice, Department of Communication Disorders offers Professional Masters in Speech and Language Pathology, Department of Printing and Publication Studies offers Professional Master of Social Science in Printing and Publication Studies, and Department of Japanese Studies offers Masters in Japanese Studies.

The Dean of the Faculty, Professor Dr. Sadeka Halim coordinated the Admission Test of 1<sup>st</sup> Year BSS (Honours) of 'D Unit' in 2017-18 session. In this session, total 1,579 students were enrolled under 53 departments and institutes. In the same session, an issue of the English journal titled *Social Science Review (Dhaka University Studies, Part-D)* and an issue of the Bengali journal titled *Samajik Biggan Patrika* were published. This is to be noted that Professor Dr. Sadeka Halim, Dean of the Faculty, has been Editor in these two regularly published journals.

Few notable activities carried out during 2017-18 session are mentioned in the following.

1. The Japan Study Center was transformed into the Department of Japanese Studies under the Faculty on 1 July 2017. The Department offered first batch of BSS (Honours) in 2017-18 session.
2. Dhaka University Television Studio under the Department of Television, Film and Photography Studies of the Faculty was inaugurated by Dhaka University and with the help of HEQEP on 18 July 2017 on sixth floor of the faculty building.
3. A total number of 28 Students from different departments of the faculty were awarded Deans Award on 22 August 2017 to the highest CGPA holder students who passed in 2014-16.
4. The vertical extension of the Social Science Faculty building from sixth floor to twelfth floor started on 19 November 2017. The extension work is under supervision of Oversight Committee and is expected to finish in due time.
5. A modern common room for the female students of the faculty was inaugurated on 19 November 2017 on 1<sup>st</sup> floor of the faculty building. A long waited dream of the female students came true.

6. An academic retreat was organized by the faculty from 1 to 3 February 2018. A number of hundred teachers from different departments of the faculty participated in the retreat. Two academic workshops, one on Admission Test of Dhaka University and the other one on Semester System, were conducted in the retreat.
7. The Faculty and the Department of Women and Gender Studies jointly organized a program to celebrate International Women's Day on 8 March 2018. A number of 8 nationally and internationally acclaimed retired female teachers of the Faculty were awarded special recognition on this day.
8. A workstation named Social Science Faculty Cyber Center was introduced by integrating 20 computers for the teachers of the Faculty on 2 May 2018.
9. A book fair was organized by the Faculty in joint collaboration with the University Press Limited (UPL) from 4 to 16 May 2018 on the first floor of the Faculty Building. In the fair, teachers and students could avail books on different issues from 30-70% discounts from this renowned publication house. This provided an opportunity to the teachers and students of the University to buy quality publications at lower cost. A meeting was organized to discuss newer ventures in publications and research in different disciplines of Arts and Social Sciences on 14 May 2018 in the Muzaffar Ahmed Chowdhury Auditorium of the faculty building.
10. The Dean of the Faculty with financial assistance from the Bangladesh Bank going to install a lift only for the use of distinguished teachers.

## **Department of Economics (1921)**

### **Chairman**

Professor Dr. Shafique uz Zaman

### **Professor**

(1) Nazma Begum, MSS, Ph.D.(Diliman); (2) Shamsun Nahar Ahmed, MSS,MA (Pittsburgh), Ph.D.(Pittsburgh); (3) Shafique uz Zaman, MSc (Moscow), Ph.D. (Castle Hydelberg); (4) Mahbulul

Mokaddem, MSS, Ph.D.; (5) S M Ashiquzzaman, MA (Bowling), MBA (MASS), MPP & M.Ed. & Ph.D.(Harvard) [on leave]; (6) Bazlul Haque Khandker, MSS, Ph.D.(Warwick) [on leave]; (7) Farah Hasin, MSS, MSc (London) [leave]; (8) Masuda Yasmeen, MSS, MA (Australian National University); (9) Farzana Laiju, MSS, MA (Straitthclide); (10) Selim Raihan, MSS, MA (Manchester), Ph.D. (Manchester, U.K.); (11) Firdousi Naher, MA (New Delhi), Ph.D. (JNU); (12) Rumana Huque, MSS, Ph.D.(Leeds) [on leave].

#### Associate Professor

(1) Mohammad Iftekher Hossain, MSS, MSc., Ph.D (University of York, U.K.); (2) Sayema Haque Bidisha, MSS, Ph. D. (Nottingham); (3) Ummul Hasanath Ruthbah, MSS, MA (Mc Gill), Ph.D.(MIT) [on leave]; (4) Syed Naimul Wadood, MSS, Ph.D.(North Carolina State University); (5) Muhammad Shahadat Hossain Siddiquee, MSS, MA Erasmus University, Ph. D. (Manchester University); (6) Qamrun Nehar Taslim, MSS, MS (Illinoi); (7) Nayeema Nusrat Chowdhury, MSS, MSc (Nottingham); (8) Mohammed Helal Uddin, MSS, Ph. D. (Maryland); (9) Atonu Rabbani, MSS, MA, Ph. D.(Shicago); (10) Mohammad Akbar Kabir, MSc; (11) A.K.M. Ghulam Hussain, MSS, MS (Australian National University), Ph. D.

#### Assistant Professor

(1) Rushad Faridi, MSS, Ph. D. (VIP, USA) [on obligatory leave]; (2) S.M Abdullah, MSS, M. Sc. (Lund University, Sweden); (3) Sheikh Jafar Emran, MSS, M.A. (Bowling Green State University, USA); (4) Md. Deen Islam, MSS [on leave]; (5) Md. Nazmul Hossain, MSS [on leave]; (6) Md. Amzad Hossain, MSS [on leave]; (7) Md. Moniruzzaman, MSS; (8) Aroni Barkat, MSS [on leave].

#### Lecturer

(1) Farzana Hossain, MSS [on leave]; (2) Abul Kalam Azad, MSS; (3) Tasnim Rahman Fariha, MSS; (4) Nirman Saha, MSS [on leave]; (5) Mahtab Uddin, MSS.

#### Honorary Teacher

(1) Momtaz Uddin Ahmed, MA, Ph.D. (Lancaster), Professor; (2) Abu Ahmed, M. Sc, (Islamabad), MA (York), Professor.

#### Part-time Teacher

(1) Zia Rahman, M A (Calgary), Ph. D. (Calgary), Canada, Professor, Department of Criminology, University of Dhaka; (2) Santanu Majumder, MSS, M. Sc. (London), Ph. D. (London), Associate Professor, Department of Political Science, University of Dhaka.

Number of Student	
Class	Number
8th Batch (2013-14) MSS 2nd Semester session 2017-18	103
9th Batch (2014-15) BSS Hons. 8 <sup>th</sup> Semester session 2017-18	130
10th Batch (2015-16) BSS Hons. 6 <sup>th</sup> Semester session 2017-18	125
11th Batch(2016-17) BSS Hons. 4th Semester session 2017-18	147
12th Batch (2017-18) BSS Hons. 2 <sup>nd</sup> Semester session 2017-18	179
<b>Total</b>	<b>684</b>

Examination Results			
Name of Examination	Number of Examinee	Passed	Percentage
7th Batch MSS 1st Semester session (2017-18) Examination 2018	Result has not published	-	-
9th Batch BSS Hons. 7 <sup>th</sup> Semester (2017-18) Examination 2018	Result has not published	-	-

10th Batch BSS Hons. 5 <sup>th</sup> Semester (2017-18) Examination 2018	119	119	100%
11th Batch BSS Hons. 3rd Semester (2017-18) Examination 2018	147	147	100%
12 <sup>th</sup> Batch BSS Hons. 1st Semester (2017- 18) Examination 2018	176	176	100%

### Activities of the Department

#### SAESM (2018)

The 14<sup>th</sup> South Asian Economics Students' Meet (2018) was held at Chittagong, Bangladesh during 17-21 January, 2018. Economics students from South Asia, including Afghanistan, Bangladesh, Bhutan, India, Nepal, Pakistan and Sri Lanka participated in this conference. The conference was funded by the World Bank while the organizer was SANEM. Professor Rehman Sobhan inaugurated the event and provided the welcome speech. The conference was divided into four competitions, including:

- a) Research Paper Competition
- b) Budding Economist
- c) Quiz
- d) Debate

In total, there were 10 categories where the students presented their papers. Among the 10 categories the students of the Department of Economics, University of Dhaka, won in 7 categories. The Dhaka University Economics Department team also won the Quiz competition beating all the rival teams. They also earned the runners-up position in the debate competition. Along with ten participating students, Dr. Sayema Haque Bidisha, Associate Professor, Department of Economics and Mr. Mahtab Uddin, Lecturer Department of Economics, participated in the conference as country coordinators.

## Department of Political Science (1921/1938)

### Chairman

Professor Hasanuzzaman Choudhury, M.A., Ph.D. (Calcutta)

### Professor

(1) Harun-or-Rashid, M.A. (Dhaka), Ph.D. (London) [Deputation]; (2) Nurul Amin Bepari, M.A., M.Phil., Ph.D. (Dhaka); (3) Ferdous Hossain, M.S.S. (Dhaka); (4) Tasneem Arefa Siddiqui, M.A. (Dhaka), Ph.D. (Griffith); (5) Dil Roushan Zinnat Ara Najneen, M.S.S., Ph.D. (Dhaka); (6) Nasima Khatun, M.S.S., M.Phil., Ph.D. (Dhaka); (7) Nelofar Parvin, M.S.S. (Dhaka), Ph.D. (Leeds, UK); (8) Farid Uddin Ahmed, M.S.S. (Dhaka), M.A., (Western, Canada), Ph.D. (Sydney, Australia); (9) Abeda Sultana, M.S.S. (Chittagong), Ph.D. (Dhaka); (10) Gobinda Chakrabarty, M.S.S. (Dhaka), MPIA (Pittsburgh, USA), Ph.D. (Delhi).

### Associate Professor

(1) Shantanu Majumder, M.S.S. (Dhaka), MSc (London), Ph.D. (London); (2) Mohammad Sohrab Hossain, M.S.S., Ph.D. (Dhaka); (3) Md. Shariful Islam, M.S.S. (Dhaka); (4) Sabbir Ahmed, M.S.S. (Dhaka), M.A. & Ph.D. (Leeds, UK); (5) S. M. Ali Reza, M.S.S. (Dhaka), M.L., (Japan), Ph.D. (Japan).

### Assistant Professor

(1) Kazi Mohammad Mahbobor Rahman, M.S.S. (Dhaka), MA (Hungary); (2) Md. Monirul Islam, M.S.S. (Dhaka); (3) Mamun Al Mostafa, M.S.S. (Dhaka); (4) Mohammad Aynul Islam, M.S.S. (Dhaka), MA in Governance and Development (Antwerp, Belgium), PGD (NTU, Singapore); (5) Mrs. Fatema Samina Yeasmin, M.S.S. (Dhaka), MA (Australia); (6) Mr. Muhammad Badrul Hasan, M.S.S. (Dhaka) [on Leave]; (7) Mr. Mohammad Rashed Alam Bhuiyan, M.S.S. (Dhaka); (8) Ms. Sharmin Bhuiyan, M.S.S. (Dhaka); (9) Mrs. Gazi Alif Layla, M.S.S. (Dhaka).

### Part-Time Teacher

Mr. Md. Lutfur Rahman, Professor, (Dept. of Statistics, Biostatistics & Informatics, Dhaka University)

**Number of Students**

Year & Class	Session	Number
BSS Hons. 1 <sup>st</sup> & 2 <sup>nd</sup> Semester	2017-2018	220
BSS Hons. 3 <sup>rd</sup> & 4 <sup>th</sup> Semester	2016-2017	223
BSS Hons. 5 <sup>th</sup> & 6 <sup>th</sup> Semester	2015-2016	226
BSS Hons. 7 <sup>th</sup> & 8 <sup>th</sup> Semester	2014-2015	235
MSS 1 <sup>st</sup> & 2 <sup>nd</sup> Semester	2016-2017	88
<b>Total</b>		<b>992</b>
M.Phil. (1st Part)	2013-2014	15
Ph.D.		09
<b>Grand Total =</b>		<b>1016</b>

**Examination Results**

Year & Class	No. of Examinees	Classes			Passed	Percentage
		1st	2nd	3rd		
MSS Final Year, 2015	234	-	-	-	233	99.57%
8th Semester B.S.S. (Hons), 2016	213	-	-	-	212	99.53%

**Publications**

1. Dr. Hasanuzzaman Choudhury, Professor & Chairman, Dept. of Political Science, University of Dhaka

**Book**

- 1) Choudhury, Hasanuzzaman (2018), Jonaki Manush Rajniti, Dhaka: Center for Social Research, Bangladesh (CSRB).
- 2) Choudhury, Hasanuzzaman (2018) ed., Bottom up & Beyond: Grass-root Governance and Central Entanglement, Dhaka: Center for Social Research, Bangladesh (CSRB).

**Journal Article**

- 1) Choudhury, Hasanuzzaman (2017) 'Decentralization and Governance Success: Points of Convergence and Concretization from a Non-conformist Deliberation', *Bangladesh Political Science Review*, Department of Political Science, University of Dhaka, vol 14, number 1, December 2017.
2. Dr. Farid Uddin Ahmed, Professor, Dept. of Political Science, University of Dhaka

**Journal Article**

- 1) Ahmed, Farid Uddin (2017) 'The Contribution of Elite and Mass Actors to the Transition to Democracy: A Comparative Analysis with special reference to Bangladesh', *Bangladesh Political Science Review*, Department of Political Science, University of Dhaka, vol 14, number 1, December 2017.
3. Dr. Mohammad Sohrab Hossain, Associate Professor, Dept. of Political Science, University of Dhaka

**Journal Article**

- 1) Hossain, Mohammad Sohrab (2017) 'Martin Luther King, Jr.: An Icon of Civil Rights Movement and Peacemaker', *Bangladesh Political Science Review*, Department of Political Science, University of Dhaka, vol 14, number 1, December 2017.

## Department of International Relations (1947)

### Chairman

Professor Ehsanul Haque, M.S.S., M.A.(Ohio)

### Professor

(1) Mr. M. Shahiduzzaman, M.A. (Monterey Institute of International Studies, California); (2) Dr. Chowdhury Rafiqul Abrar, M.A. (Dhaka), M.A. (Sussex), PhD (Griffith, Australia); (3) Dr. Imtiaz Ahmed, M.S.S. (Int. Rels. Dhaka), M.A. (Canberra, Australia), PhD (Carleton); (4) Dr. Amena Mohsin, M.S.S. (Int. Rels. Dhaka), M.A. (Hawaii), PhD (Cambridge); (5) Ruksana Kibria, M.S.S. (Int. Rels. Dhaka), M.A. (Dept. of Govt. & Politics, University of Maryland at College Park); (6) Dr. Delwar Hossain, M.S.S. (Int. Rels. Dhaka), M.A. (IUJ, Japan), Ph.D (Ferris, Yokohama); (7) Ashequa Irshad, M.S.S. (Int. Rels. Dhaka); (8) Mr. Ehsanul Haque, M.S.S. (Int. Rels. Dhaka) M.A.(Ohio); (9) Dr. Rashed Uz Zaman, M.S.S. (Int. Rels. Dhaka) M.A. (Hull), Ph.D (Reading); (10) Dr. Sohela Nazneen, M.S.S. (Int. Rels, Dhaka) M.A. (Gender & Development, IDS, Sussex), PhD (Institute of Development Studies, Sussex) (extraordinary leave); (11) Mr. Muhammad Ruhul Amin, M.S.S. (Int. Rels. Dhaka) M.A.(International University of Japan) (extraordinary leave); (12) Dr. Lailufar Yasmin, M.S.S. (Int. Rels. Dhaka) M.A. (Women Studies, GSU, Atlanta, USA), PhD (Macquarie).

### Associate Professor

(1) Mr. Md. Obaidul Haque, M.S.S. (Int. Rels. Dhaka), MSt. (Forced Migration, Oxford); (2) Mrs. Bushra Hasina Chowdhury, M.S.S. (Int. Rels. Dhaka), M.A. (Sussex); (3) Dr. Mohammad Tanzimuddin Khan, M.S.S. (Int. Rels. Dhaka), M.A. (Warwick), PhD (University of New England, Australia); (4) Dr. A.S.M. Ali Ashraf, M.S.S. (Int. Rels.), MPIA (Pittsburgh), PhD (Pittsburgh); (5) Dr. Syeda Rozana Rashid, M.S.S. (Int. Rels.), M.S.S. (Oxford), PhD (Sussex); (6) Dr. Md. Abdul Mannan, M.S.S. (Int. Rels, Dhaka), PhD (Melbourne).

### Assistant Professor

(1) Dr. Niloy Ranjan Biswas, M.S.S. (Int. Rels. Dhaka), M.A. (GWU), PhD (City, University of London); (2) Mr. Sheikh Shams Morsalin, M.S.S. (Int. Rels. Dhaka), MSc (IDS, Sussex); (3) Dr. MD. Sazzad Hossain, M.S.S. (Int. Rels. Dhaka), PhD (CCNU, China); (4) Mr. Mohammad Towheedul Islam, M.S.S. (Int. Rels. Dhaka), M.A. (Monterey, California), (Study Leave); (5) Ms. Saima Ahmed, M.S.S. (Int. Rels. Dhaka), M.A. in Law and Diplomacy, Fletcher School of Law and Diplomacy, (Tufts University, USA); (6) Mr. Mohammad Atique Rahman, M.S.S. (Int. Rels. Dhaka), LLM (Turin), (Study Leave); (7) Ms. Tahmina Rahman, M.S.S. (Int. Rels. Dhaka), M.A. (Macquarie) (Study Leave).

### Lecturer

(1) Ms. Monzima Haque, M.S.S. (Int. Rels. Dhaka), M.A. (GWU), (Study Leave); (2) Mr. Md. Rezwanul Haque Masud, M.S.S. (Int. Rels. Dhaka), (Study Leave); (3) Ms. Lamea Momen, M.S.S. (Int. Rels. Dhaka), M.A. (Sussex), (Study Leave); (4) Mr. Md. Anwarul Azim, M.S.S. (Int. Rels. Dhaka); (5) Mrs. Sayeda Akther, M.S.S. (Int. Rels. Dhaka); (6) Mr. Ali Siddiquee, M.S.S. (Int. Rels. Dhaka); (7) Mrs. Ushan Ara Badal, M.S.S. (Int. Rels. Dhaka).

### Study Leave

(1) Professor Dr. Sohela Nazneen, M.S.S. (Int. Rels. Dhaka) M.A. (Gender & Development, IDS, Sussex), PhD (Institute of Development Studies, Sussex); (2) Ms. Saima Ahmed, M.S.S. (Int. Rels. Dhaka), M.A. in Law and Diplomacy, Fletcher School of Law and Diplomacy, Tufts University, USA; (3) Mr. Mohammad Atique Rahman, M.S.S. (Int. Rels. Dhaka), LLM (Turin).

### Number of Students

<u>Class</u>	<u>Number</u>
1 <sup>st</sup> Year B.S.S. (Hons.) 1 <sup>st</sup> Semester	110
2 <sup>nd</sup> Year B.S.S. (Hons.) 3 <sup>rd</sup> Semester	113
3 <sup>rd</sup> Year B.S.S. (Hons.) 5 <sup>th</sup> Semester	106
4 <sup>th</sup> Year B.S.S. (Hons.) 7 <sup>th</sup> Semester	110

M.S.S.	92
M.Phil (Part-I)	06
M.Phil (Part-II)	04
PhD	04
Post Graduate Diploma	59
Professional Master in International Relations	61

**Total= 665**

### Activities

1. The Department runs a three-month Post graduate Diploma in International Relations program (PGDIR).
2. Like other academic years, the Department organized fresher's reception programs for the new students.
3. The Department took part in the sport events such as Inter Departmental Cricket, Football and Basketball.
4. The Department organized talks and received foreign faculties during this academic year.
5. Dr. Mohammad Tanzimuddin Khan and Dr. Rozana Rashid served as Students Advisors in the Department.
6. Dr. Rashed Uz Zaman, Dr. A.S.M. Ali Arshaf and Dr. Rozana Rashid were involved in Book Purchase and Seminar Library Committee.
7. Mrs. Ushan Ara Badal served as a Sports Teacher.

### Publication list

#### Dr. Rashed Uz Zaman Professor & Chairman

1. "Bangladesh and United Nations Peacekeeping Missions: The Quest for a National Policy to Meet the Challenge of Uncertainty", *Journal of the Asiatic Society of Bangladesh*, Volume 62, Number 2, December 2017.

2. "Can Bangladesh turn its burdensome geography into a blessing?", *East Asia Forum*, 01 September 2017. Available at <http://www.eastasiaforum.org/2017/09/01/can-bangladesh-turn-its-burdensome-geography-into-a-blessing/>
3. "The Contribution of Commonwealth Armed Forces In UN Peacekeeping Missions: The Case of Bangladesh", *The Round Table: The Commonwealth Journal of International Affairs*, Volume 106, No. 4, August 2017, pp. 437-452 (Special issue on Commonwealth Armies and Peacekeeping). DOI: 10.1080/00358533.2017.135215

## Department of Sociology (1957)

### Chairman

Professor Dr. Nehal Karim, PhD (Puna)

### Professor

(1) Mr. Md. Habibur Rahman, MS (Singapore), PhD (Dhaka); (2) Mr. Monirul Islam Khan PhD (Delhi); (3) Ms. Rasheda Irshad Nasir; (4) Ms. Sadeka Halim, MA, PhD (McGill, Canada); (5) Ms. Zeenat Huda, PhD (Warwick, UK); (6) Mr. A. S. M. Amanullah, MSS, PhD (UNSW, Australia); (7) Ms. Fatema Rezina, PhD (Dhaka); (8) Ms. Salma Akhter, MPhil (Cambridge, UK); (9) Mr. Shah Ehsan Habib, PhD (UNSW, Australia); (10) Mr. A. K. M. Jamaluddin, PhD (Leeds); (11) Ms. Mahmuda Khatun, PhD (PSU, USA); (12) Mr. Md. Mashiur Rahman, MSS, PhD (Sweden) (Deputation); (13) Ms. Salma Begum, PhD (Dhaka); (14) Mr. M. Anwar Hossen, MA (Carleton); (15) Mr. Md. Jahangir Alam MSc (AIT, Bangkok).

### Associate Professor

(1) Ms. Tahsina Akhter; (2) Mr. Mohammad Mahub Quaisar; (3) Ms. Samina Luthfa, (D. Phil, University of Oxford); (4) Mr. Md. Khairul Islam Chowdhury, MA (Dalhousie, Canada), PhD (York, Canada).

### Assistant Professor

(1) Mr. Debasish Kumar Kundu; (2) Mr. Lipon Kumar Mondol [Study Leave]; (3) Ms. Lutfun Nahar Lata [Study Leave]; (4) Mr. Humayun Kabir (M A, University of Warwick) [Study Leave].

**Lecturer**

(1) Mr. Muntasir Masum, M A (Canada) [Study Leave]; (2) Mr. Md. Azmeary Ferdoush [Study Leave].

**Supernumerary**

Mr. A I Mahbub Uddin Ahmed, MA (Dalhousie, Canada), PhD (York, Canada)

**Number of Students**

Year and class	Number
1 <sup>st</sup> year BSS (Hons)	200
2 <sup>nd</sup> year BSS (Hons)	190
3 <sup>rd</sup> year BSS (Hons)	185
4 <sup>th</sup> year BSS (Hons)	193
MSS-2017	126
M.Phil	10
PhD	--

**Co-Curriculum & Extra-Curriculum Activities****Games and Sports**

The football and cricket teams of the department of sociology participated in the Inter Department Football and Cricket Tournaments in the last academic session and made impressive performance in the tournament.

**Journal Articles/ Book Chapters****Dr. Md. Khairul Islam Chowdhury**

2018 Indigeneity, alternative development and conservation: political ecology of forest and land control in Chittagong Hill Tracts, Bangladesh. *In* Land Rights, Biodiversity, Conservation and Justice: Rethinking Parks and People, Sharlene Mollet and Thembela Kepe, eds., pp. 129-147. Oxon and New York: Routledge.

2017 Narratives of Nation, War and Peace in South Asia: An Interview with Joytindra Bodhipriya Larma of Chittagong Hill Tracts. *Kairos: A Journal of Critical Symposium*, 2 (1): 121-145.

**Research Report**

Mazumder, A. H., J. K. Choudhury and K. Chowdhury, 2018. Policies and Measures to Address Drivers to Deforestation and Forest Degradation in Bangladesh. Dhaka: UN-REED Bangladesh National Program, Bangladesh Forest Department

**Seminar, Conference and Workshop**

2018 Invited Lecture on a day long workshop “How to Write Thesis Paper and Research Report”. February 25, Department of Criminology and Police Science, Mawlana Bhashani Science and Technology University, Tangail

2018 Why Do Development Projects Fail? An Inquiry into the Discourse and Practices of Development in Chittagong Hill Tracts (CHT) during 1976-1997. Paper Presented at the International Conference on South Asia and Beyond, January 19-20, Department of Sociology, University of Dhaka, Dhaka

**Administration Work**

26 April, 2018 to date : Assistant House Tutor, Bijoy Ekattar Hall, University of Dhaka, Dhaka

**Other Work**

2017- 2018 : National Consultant, REDD+ Policies and Measures for CHT Regions, United Nations Development Programme (UNDP), Dhaka, Bangladesh

## Department of Mass Communication and Journalism (1962)

### Chairperson

Professor Dr. Md. Mofizur Rhaman (5 June 2015)

### Professor

1. Ahaduzzaman Mohammad Ali, MA (Mass Communication & Journalism, DU), Ph D (Leeds) 2. A.A.M.S Arefin Siddique, MA (Mass Communication & Journalism, DU), PhD (Mysore) 3. Shaikh Abdus Salam, MA (Economics, DU), MA (Mass Communication & Journalism, DU), PhD (Poona) 4. Akhtar Sultana, MA (History, DU), MA (Mass Communication & Journalism, DU), MA (Journalism, Southern Illinois University-Carbondale) 5. Gitira Nasreen, MA (Mass Communication & Journalism, DU), MA (Political Science, Hawaii), MA (Communication, Hawaii), PhD (Hawaii) 6. Mofizur Rhaman, MA (Mass Communication & Journalism, DU), MA (Development Studies, ISS), Diploma (Film and Television, Denmark) 7. Kaberi Gayen, MA (Mass Communication & Journalism, DU), PhD (Edinburgh Napier) 8. Abul Mansur Ahmed, MA (Mass Communication & Journalism, DU), M Phil (Oslo, Norway), PhD (Communication-York, Canada) 9. Fahmidul Haq, MA (Mass Communication & Journalism, DU) PhD (Penang, Malaysia) 10. Naadir Junaid, MA (Mass Communication & Journalism, DU), MA (Film Studies, London) PhD (Australia). 11. Robaet Ferdous, MA (Mass Communication & Journalism, DU).

### Associate Professor

1. Samia Rahman, MA (Mass Communication & Journalism, DU) 2. S M Shameem Reza, MA (Mass Communication & Journalism, DU), MA (Media Education, Sydney) 3. Sabrina Sultana Chowdhury, MA (Mass Communication & Journalism, DU) 4. A S M Asaduzzaman, MA (Mass Communication & Journalism, DU), MA (Media Studies, New School of Social Research), PhD (London) 5. Afroza Bulbul, MA (Mass Communication & Journalism, DU), MA (Development Studies, ISS) 6. Shaonti Haider, MA (Mass Communication & Journalism, DU) 7. Suriya Begum, MA (Mass Communication & Journalism, DU), MA (Costa Rica) 8. Md. AbdurRazaque Khan, MA (Mass Communication and Journalism, DU), MPhil (Mass Communication), PhD (HKU, Hong Kong).

### Assistant Professor

1. Shabnam Azim, MSS (Mass Communication & Journalism, DU) 2. Md. Khorshed Alam, MSS (Mass Communication & Journalism, DU) (On study leave). 3. Dr. Kajalie Shehreen Islam, MSS (Mass Communication & Journalism, DU), MA (SOAS), PhD (SOAS) 4. Md. Saiful Alam Chowdhury, MSS (Mass Communication & Journalism, DU), MA (Media Arts Cultures, Erasmus Mundus, DUK, AAU, UOL) 5. Saiful Hoque, MSS (Mass Communication & Journalism DU) (on study leave).

### Lecturer

1. Rubaiya Zannat, MSS (Mass Communication & Journalism, DU) 2. Amina Khatun, MSS (Mass Communication & Journalism, DU) 3. Md. Asaduzzaman, MSS (Mass Communication & Journalism, DU) 4. Marzia Rahman, MSS (Mass Communication & Journalism, DU) 5. Tahmina Haque, MSS (Mass Communication & Journalism, DU).

### Honorary Professor

Sakhawat Ali Khan, MA (Bangla), MA (Mass Communication & Journalism, DU), PhD (Dhaka).

### Part-time Teacher

1. Mr. Shahed Kamal 2. Prof. Syed Azizul Haque 3. Ms. Sharmeen Chowdhury 4. Mr. Quazi Rownaque Hossain 5. Ms. Tropa Majumder 6. Mr. Ajay Das Gupta 7. Dr. Sudhangshu Shekhar Roy 8. Mr. Mahmud Menon Khan 9. Anisur Rahman, 10. SM Sayem 11. Dr. Kabil Khan Jamil 12. Nasir Mahmud.

### Number of Students

Year and class	Numbers
MSS 6 <sup>th</sup> Batch, 2 <sup>nd</sup> Semester	54
BSS 7 <sup>th</sup> Batch, 8 <sup>th</sup> Semester	62
BSS 8 <sup>th</sup> Batch, 6 <sup>th</sup> Semester	65
BSS 9 <sup>th</sup> Batch 4 <sup>th</sup> Semester	62
BSS 10 <sup>th</sup> Batch, 2 <sup>nd</sup> Semester	64
Ph.D	03
<b>Total</b>	<b>310</b>



### Examination Results

Year and Class	No. of examinees	Passed	Failed	Percentage of pass
MSS 11 <sup>th</sup> Batch, 1 <sup>st</sup> Semester	63	63	00	100%
MSS 11 <sup>th</sup> Batch, 2 <sup>nd</sup> Semester	63	61	3.15	96.85%
BSS 8 <sup>th</sup> Batch, 7 <sup>th</sup> Semester	65	65	00	100%
BSS 8 <sup>th</sup> Batch, 8 <sup>th</sup> Semester	65	61	6.15	93.85%
BSS 9 <sup>th</sup> Batch, 5 <sup>th</sup> Semester	61	61	00	100%
BSS 9 <sup>th</sup> Batch, 6 <sup>th</sup> Semester	61	60	1.64	98.36%
BSS 10 <sup>th</sup> Batch, 3 <sup>rd</sup> Semester	64	64	00	100%
BSS 10 <sup>th</sup> Batch, 4 <sup>th</sup> Semester	64	64	00	100%
BSS 11 <sup>th</sup> Batch, 1 <sup>st</sup> Semester	70	70	00	100%
BSS 11 <sup>th</sup> Batch, 2 <sup>nd</sup> Semester	69	67	2.9	97.10%

### Academic and Co-curricular Activities

#### Anniversary Rally and Lecture of Department Day

The Department of Mass Communication and Journalism organizes a colorful rally participated by teachers, former and current students of the department on its founding day on 2<sup>nd</sup> August 2017. 'Blue' was used as color theme for celebrating the foundation day this year. After the rally, an anniversary lecture was given by Syed Badrul Ahsan. He talked on 'Interaction with people of Bangabandhu: medium and theme' at RC Majumdar auditorium. The Vice-chancellor of Dhaka University Professor Dr. A A M S Arefin Siddique was present in both the events.

#### Freshers' Induction Program 2017

The department inducted 12<sup>th</sup> Batch students at old senate hall (Abdul Matin Chowdhur Virtual Class Room) adjacent to VC office, on January 08, 2017. The Vice Chancellor Prof. Dr. AAMS Arefin Siddique was the chief guest of that program.

#### Professor Sitara Parvin Award Ceremony

Ten students received 'Professor Sitara Parvin Award 2017' for their outstanding academic results in the BSS (Hons) examination. DU Vice-Chancellor Prof Dr. AAMS Arefin Siddique distributed the scholarship among the recipients at a ceremony held at RC Majumder auditorium. A keynote paper was presented by the Masihuddin Shaker.

#### Farewell of Four Senior Retired Professors

Department of Mass Communication & Journalism gave felicitations to four retired professors of the department on 14 November, 2017 at Teacher-Student Center (TSC) auditorium. They are Professor Dr. Sakhawat Ali Khan, Professor Dr. Golam Rahman, Professor Shamsul Majid Harun and Professor Abdul Mannan. The Vice Chancellor Prof. Dr. AAMS Arefin Siddique, Chairperson Md. Mofizur Rhaman, teachers, alumni members and the students were present at the program.

#### Annual Fresher's Reception, Farewell and Cultural Program 2017

Fresher's reception, farewell and annual cultural programs were held at TSC auditorium with the theme of 'A succession of festivities all the year round' on 14 November 2017. In the first part of this program, the department received 11<sup>th</sup> batch and bid adieu the sixth batch. One of the best attractions of this program was tribute to actor Razzak (Abdur Razzak). Remembered Lakh Akand and Abdul Jabbar by singing their popular songs. 'Motionless' dance was performed by the MCJ students. Another attraction of this program was performing a drama on Tevagh Movement titled 'Dhan de' by the 10<sup>th</sup> batch students of the department. A short-length bangla cinema named 'Nache Nagin, Baje Bin' staged at the end of that program which was applauded by the audience.

### Academic and related activities of faculty members

#### Professor Kaberi Gayen, PhD

Scholar-in-Residence at Dartmouth College, USA (February 2017-June 2018) as IIE Fellow. During this period, she conducted a major research project "Representation of the Liberation War of Bangladesh 1971 in the US Television".

#### Invited Talks/Key Note Presentation

Gayen, K. "War, Women and Cinema: Women are not war-heroes", an *invited talk* presented at the class of Master of Arts in Liberal Studies Program, Dartmouth College, USA, on October 3, 2017.

#### Md. Mofizur Rhaman

1. As a co-editor attended the launching of a research anthology titled *Negotiating Journalism: Core Values and Cultural Diversities* published by NORDICOM in Oslo, Norway at MKK conference on 2nd November 2017.

2. Attended a day long networking conference in Feb 2018 organized by the department of Mass Communication and Journalism, Rajshahi University in collaboration with department of Communication and Journalism, Chattogram University and DW Akademie.

#### Dr. Kajalie Shehreen Islam

#### Conferences and Workshops

**Presenter**, Conference on Hate Speech as Political Communication and Practices (SOAS, University of London, May 2018)

- Presented paper titled "Media Framing of the Hindu Other in Wartime East Pakistan"

Participant, Faculty training workshop on writing and publishing in the US (Subir and Malini Chowdhury Centre for Bangladesh Studies, University of California, Berkeley, April 2018)

□ One of eight faculty members selected from Bangladesh to participate in the workshop; presented working paper on hate speech as political communication

**Presenter**, 2<sup>nd</sup> International Conference on Genocide and Mass Violence – 2017 (Centre for Genocide Studies, University of Dhaka, December 2017)

- Presented paper titled "Media, Religion and Violence in Bangladesh's Liberation War: A discourse analysis of Pakistani newspapers in 1971."

### Department of Public Administration (1972)

The Department of Public Administration is one of the leading Departments in the University with remarkable academic and research experiences. Established on 1<sup>st</sup> July 1972, the Department has started its three year BSS (Hons.) Program from academic session 1971-1972. Before that one year MSS Program in Public Administration was initiated in academic session 1969-1970 and 1970-1971 under the Department of Political Science of Dhaka University. The dynamic leadership of its founding Chairman Professor Nur Mohammad Mia and the efforts of other faculty members enormously helped the Department to attain the present stage of excellence. Since its establishment, the Department has been conducting undergraduate and post graduate academic programs and offering BSS (Honours), MSS, M. Phil & Ph. D. degrees. The present Chairman is Professor Dr. Mobasser Monem.

The four year BSS and one year MSS programs of the Department have strong theoretical and quantitative orientation. All students are required to take the core courses like Introduction to Public Administration, Management, Personnel and Human Resources Management, Financial Administration, Comparative Public Administration, Sociology of Administration, Organizational Behaviour, Development Administration etc. Beyond these, there are several applied courses such as Statistics and Research in Administration, Performance Appraisal and Analysis, Project

Management, New Public Management, Change Management, Administrative Systems Analysis and Public Policy Analysis, Administrative Law and Ethics, Urban and Local Governance, Governance and Globalization, Public Private Partnerships (PPPs), Judiciary and Regulatory Administration, Management of Banks and Financial Enterprises and Contemporary Issues and Problems of Public Administration. Since 2006-2007 sessions the department has been following the semester system. The Department started offering M. Phil & Ph. D degrees since 1980's.

#### Chairman

Professor Dr. Mobasser Monem

#### Professor

(1) Salahuddin M. Aminuzzaman, MA (Dhaka), Ph.D (Philippines), Post Doctoral (North Dakota State University); (2) Mahbubur Rahman, MSS (Dhaka), MSS, Administrative School of Sciences, Spyer, Germany; (3) Nazmul Ahsan Kalimullah, MSS (Dhaka), Ph.D (Birmingham), Post Doctoral (Bath), Post Graduate Diploma in Journalism (PIB) (Deputation); (4) Shahnaz Khan, MSS (Dhaka), Ph.D (Chittagong); (5) Musleh Uddin Ahmad, MSS (Dhaka), Ph.D (Dhaka); (6) Aka Firowz Ahmad, MSS (Dhaka), Ph.D (Dhaka); (7) Akhter Hussain, MSS (Dhaka), Ph.D (Panjab), India; (8) Mobasser Monem, MPA (Antwerp), Ph.D (London), Post Doctoral (University of Sussex, UK and University of Heidelberg, Germany); (9) Firdous Zareen, MSS (Dhaka) (Study leave); (10) Ferdous Arfina Osman, MSS (Dhaka), Ph.D (Manchester); (11) Naznin Islam, MSS (Dhaka), Ph.D (Dhaka); (12) Momtaz Jahan, MSS (Dhaka), Ph.D (Dhaka); (13) Syeda Lasna Kabir, MSS (Dhaka), M. Phil (Norway), Ph.D (India); (14) Ferdous Jahan, MSS (Dhaka), Ph.D (USA).

#### Associate Professor

(1) Nusrat Jahan Chowdhury, MSS (Dhaka), M.Phil (Norway), Ph.D (New Zealand); (2) Abu Hossain Muhammad Ahsan, MSS (Dhaka), M.Phil (Norway); (3) Sadik Hasan, MSS (Dhaka), MPA (USA), Ph.D (Australia).

#### Assistant Professor

(1) Md. Shahriar Islam, MPA (UK) (Study leave); (2) Mohammad Bashir Mia Khadem, MSS (Dhaka), M. Sc (Manchester).

#### Lecturer

(1) Adila Reza Hasan, MSS (Dhaka), M. Sc (Manchester); (2) Arifur Rahman Bhuiyan, MSS (Dhaka) (Study leave); (3) Merilin D' Rozario, MSS (Dhaka).

#### Number of Students

Semester/M.Phil/Ph.D	Number of Students
2 <sup>nd</sup> Semester 2017 - 2018	110
4 <sup>th</sup> Semester 2016 - 2017	100
6 <sup>th</sup> Semester 2015 - 2016	100
8 <sup>th</sup> Semester 2014 -2015	100
MSS 2 <sup>nd</sup> Semester 2013 - 2014	100
M. Phil	25
Ph. D	04

### Department of Anthropology (1993)

#### Chairman

Professor Hasan A. Shafie, MSS, M.Phil (University of Bergen, Norway)

#### Professor

(1) Professor Shaheen Ahmed, MA, M.P hil (Cambridge University); (2) Professor Dr. Zahidul Islam, MA, Ph.D (Benaras Hindu University, India); (3) Professor Dr. Saifur Rashid, MSS, Ph.D (Curtin University, Australia), Post Doc. (Curtin University, Australia); (4) Professor Farhana Begum, MSS, MA (Carleton University), Ph.D (University of British Columbia); (5) Professor Dr. Shaila Sharmeen, MSS, Ph.D (Kyoto University, Japan); (6) Professor Dr. Md. Rafiul Islam, MSS, MA (Nagoya University, Japan), Ph.D (James Cook University, Australia).

**Associate Professor**

(1) Raasheed Mahmood, MSS, MA (University of New South Wales, Australia); (2) Dr. S. M. Arif Mahmud, MSS, Ph.D; (3) Nasima Sultana, MSS, M.Phil (Cambridge University, UK); (4) Dr. Kazi Shahedul Halim, MSS (University of Tampere, Finland), Ph.D (University of Tampere, Finland); (5) Dr. Zobaida Nasreen, MSS (JU), MA (Hiroshima University, Japan), Ph.D (Durham University, UK).

**Assistant Professor**

(1) Sumaiya Habib, MSS, Ph.D Researcher (DU); (2) Dr. Ishrat Jahan, MSS, Ph.D (Durham University, UK); (3) Sayed Arman Hossain, MSS; (4) Fahmid Al Zaid, MSS; (5) Rasheda Rawnak Khan, MSS (JU), Ph.D Researcher (American University, Washington DC, USA); (6) Mohammad Tareq Hasan, MSS, M.Phil (University of Bergen, Norway), Ph.D Researcher (University of Bergen, Norway).

**Lecturer**

Tahura Enam Navile, MSS, M.Phil (University of Tromso, Norway).

**Honorary Professor**

Professor Dr. Shahed Hassan, MA, Ph.D (Philippines), Post Doc. (Osaka, Japan)

**Part-time Teacher**

(1) Rumana Rafique, Lecturer, Department of English, University of Dhaka; (2) Hasnain Heickal, Assistant Professor, Department of Computer Science & Engineering, University of Dhaka.

**Number of Students**

Class	Number
26 <sup>th</sup> Batch BSS (Honors) 1 <sup>st</sup> Semester	59
25 <sup>th</sup> Batch BSS (Honors) 3 <sup>rd</sup> Semester	49
24 <sup>th</sup> Batch BSS (Honors) 5 <sup>th</sup> Semester	57
23 <sup>rd</sup> Batch BSS (Honors) 7 <sup>th</sup> Semester	55
22 <sup>nd</sup> Batch MSS 1 <sup>st</sup> Semester	39
MPhil	15
PhD	8
<b>Total</b>	<b>282</b>

**Published Results**

Name of the Exam	Number of Examiners	Passed	%
25 <sup>th</sup> Batch BSS (Honors) 2 <sup>nd</sup> Semester	52	49	94.23%
24 <sup>th</sup> Batch BSS (Honors) 4 <sup>th</sup> Semester	53	53	100%
23 <sup>rd</sup> Batch BSS (Honors) 6 <sup>th</sup> Semester	56	55	98.21%
22 <sup>nd</sup> Batch BSS (Honors) 8 <sup>th</sup> Semester	41	40	97.56%
21 <sup>st</sup> Batch MSS 2 <sup>nd</sup> Semester	45	43	95.56%
<b>Total</b>	<b>247</b>	<b>240</b>	<b>97.17%</b>

**Publications****Professor Hasan A. Shafie, Chairman****A. Research Book**

1. Anthropology of Climate Change: Culture and Adaptation in Bangladesh. 2017. Dhaka: Bangladesh Climate Change Trust, MOEF, and Department of Anthropology, University of Dhaka.

2. Culture, Adaptation and Resilience: Essays on Climate Change Regime in South Asia. 2017. Dhaka: Bangladesh Climate Change Trust, MOEF, and Department of Anthropology, University of Dhaka.
3. Connecting State and Citizens: Transformation Through e-Governance in Rural Bangladesh (June, 2018), Published by Access to Information (a2i), UNDP, USAID and Department of Anthropology (DU).

### Professor Dr. Zahidul Islam

#### A. Research Book

1. Anthropology of Climate Change: Culture and Adaptation in Bangladesh. 2017. Dhaka: Bangladesh Climate Change Trust, MOEF, and Department of Anthropology, University of Dhaka.
2. Culture, Adaptation and Resilience: Essays on Climate Change Regime in South Asia. 2017. Dhaka: Bangladesh Climate Change Trust, MOEF, and Department of Anthropology, University of Dhaka.
4. নৃবিজ্ঞান এবং জলবায়ু পরিবর্তন: পরিপ্রেক্ষিত বাংলাদেশ। ২০১৭। ঢাকা: বাংলাদেশ জলবায়ু পরিবর্তন ট্রাস্ট, পরিবেশ ও বন মন্ত্রণালয়।
5. Gauros of Bangladesh: Life in the Tea Gardens. 2017. Rajshahi: Ashrai Research and Documentation Division.

### Professor Dr. Saifur Rashid

#### A. Book and Book Chapter

1. Connecting State and Citizens: Transformation Through e-Governance in Rural Bangladesh (June, 2018), Published by Access to Information (a2i), UNDP, USAID and Department of Anthropology (DU).
2. Heritage, Folk Medicine and *Kaviraji* Treatment in Bangladesh. In *Traditional Medicine: Sharing Experience from the Field* (Editor-in-Chief: Eivind Falk), Published by ICHNGO Forum, ICHCAP-UNESCO and HeritageALive, South Korea, December, 2017. Link: <http://ichcourier.ichcap.org/en/heritagealive-partners-with-ichcap-in-a-book-project-and-symposium-on-traditional-medicine/>

### B. Journal Article

1. Situating Anthropology in Bangladesh: Transformations and Trajectories in the Anthropology Tradition, *European Journal of Sociology and Anthropology*, 2017, 2(1), Article No: 3, #1 August, 2017, <http://www.lectitopublishing.nl/Article/Detail/6JZU96DR>
2. “ICH, Urban Public Spaces and Social Cohesion”, in UNESCO ICHAP ICH Courier, Vol.31, July 2017. <http://ichcourier.ichcap.org/en/ich-urban-public-spaces-and-social-cohesion/>

### C. Proceeding

1. ‘Jamdani: The Art of Weaving’ in the proceeding of ‘Curators Meeting for the 2017 ICHCAP ICH Online Exhibition, held in Incheon, South Korea on 24-25 July, 2017.

### D. Visual and Photographic Documentation

1. Video-graphic and Photographic Documentary for Google Online Exhibition: Made a video-graphic and photographic documentary for Online Exhibition Project of ICHCAP and Google Arts and Culture of South Korea on *Jamdani: The Art of Weaving* <https://www.google.com/culturalinstitute/beta/exhibit/ygliKvXXi00LLg>

### Professor Dr. Farhana Begum

#### A. Journal Article

1. “The Crisis of Representation in Ethnographic Research: An Overview” –*The Journal of Social Development*, Volume 28, Number 1, June 2016, Page no-237-245, Institute of Social Welfare and Research, University of Dhaka.
2. “A review essay on Ancient Society”. In *Man and Culture*, Volume 4, Number 1, January 2018. Rajshahi: Institute of Social Research and Applied Anthropology, Pp. 113-118.
3. “The Existence of a Plural Medical System: Is a Functional Efficacy based Explanation Enough” (accepted), *Peoples’ Preface: A Journal of Research Initiatives*, Volume 2, Number 1, 2018.

**Professor Dr. Md. Rafiul Islam****A. Journal Article**

1. 'Changing Livelihood Pattern and Ethnic Identity of the Oraons: Bangladesh Perspective', *The Journal of Social Development*, Vol. 28, No. 1, Dhaka: Institute of Social Welfare and Research, University of Dhaka, pp. 221-236.
2. The Status of Women of Oraon Community in Northwest Bangladesh: An Anthropological Observation. In *Man and Culture*. Vol. 4. No. 1. January 2018. Rajshahi: Institute of Social Research and Applied Anthropology, Pp. 1-18.

**Raasheed Mahmood, Associate Professor****A. Research Book**

1. Culture, Adaptation and Resilience: Essays on Climate Change Regime in South Asia. Co-edited with Zahidul Islam and Hasan Shafie. Dhaka: BCCT, MoEF and the Department of Anthropology, University of Dhaka.

**B. Journal Article**

1. "Terminating Diversity, germinating „otherness“: The case of food and food habit" (Co-authored with Salma Ahmed) *Peoples' Preface: A Journal of Research Initiatives* Vol. 01, Issue 01, Pp. 41-54.
2. "Anthropology, Adaptation and Resilience: Reinventing Cultural Perspective in Climate Change Regime", (Co-authored with Zahidul Islam and Hasan Shafie) in Zahidul Islam, Hasan Shafie and Raasheed Mahmood (eds.) *Culture, Adaptation and Resilience: Essays on Climate Change Regime in South Asia*, Pp. 01-24. Dhaka: BCCT, MoEF and the Department of Anthropology, DU.
3. "Politics of Identity and Politicized Identity: Encountering Globalization" *Culture and Society*, Vol. 01, Pp. 47-58.

**Dr. S. M. Arif Mahmud, Associate Professor****A. Research Book**

1. Gauros of Bangladesh: Life in the Tea Gardens. 2017. Rajshahi: Ashrai Research and Documentation Division.

**B. Journal Article**

1. "Local Interpretations of Climate Change: A Study in Selected Coastal Areas of Bangladesh". In Islam, Zahidul, Hasan Shafie, and Raasheed Mahmood, ed. *CULTURE, ADAPTATION AND RESILIENCE: Essays on Climate Change Regime in South Asia*. 2017. Dhaka: Bangladesh Climate Change Trust (BCCT), MoEF, GoB, and Department of Anthropology, University of Dhaka.
2. "Impacts of Affirmative Actions in Response to the Quota System in Civil Service of Bangladesh: Processes of Marginalization and Majority-Minority Dichotomy". In *Man and Culture*. Vol. 4. No. 1. January 2018. Rajshahi: Institute of Social Research and Applied Anthropology, Pp. 19-30.

**Nasima Sultana, Associate Professor****A. Journal Article**

১. নৃবিজ্ঞান বিষয়ক কিছু প্রচলিত ধারণা: একটি নিরীক্ষা। ২০১৭। সামাজিক বিজ্ঞান পত্রিকা, ঢাকা বিশ্ববিদ্যালয় স্টাডিজ, পার্ট-ডি। খন্ড ১১, সংখ্যা ১১, পৌষ ১৪২৪/ ডিসেম্বর ২০১৭, পৃ: ১-১৬।

**Dr. Zobaida Nasreen, Associate Professor****A. Research Book**

1. Violence in South Asia (Co-editor: Ali Riaz, Farzana Zaman), 2018. New York: Routledge.
2. Anthropological Thought, 2018. Dhaka: Mowla Brothers.

**B. Journal Article**

1. 'Bangali anthropologist among 'Pahari' communities: Relocating 'self' in the field work'. In *Journal of the Asiatic Society of Bangladesh (Hum.)*, Vol. 63(1), 2018, pp. 39-58.

2. Unpacking History of Liberation War: Birangana's Constant Struggle for Recognition and Respect Journal of Social Studies, Centre for Social Studies, Dhaka, No-158, Special Issue on Liberation War, March 2018.
3. Politics of Dislocation: The Dalits in Liberation War of Bangladesh. Samaj Nirikkhon Patrika, Centre for Social Studies, Dhaka, No-225, 2018. Bangladesh.

#### **Dr. Ishrat Jahan, Assistant Professor**

##### **A. Journal Article**

1. Dreams of Good Lives or Shattered Hopes?: Labour Migration and Women's Work in Rural Bangladesh, International Journal of Social Science and Economic Research, vol.3, issue 6, pp. 2228- 2254, June 2018, ISSN: 2455-8834.
2. Migration and the Changing Lives of the Women in Rural Bangladesh, International Journal of Current Research, vol. 10, issue 4, pp. 67933- 67943, April 2018, ISSN: 0975-833X.
3. Promises vs. Realities of Women in Development (WID): Microcredit and Women's Enterprising Work in Rural Bangladesh, International Journal of World Policy and Development Studies, vol.4, issue 2, pp. 6-18, 2018, Academic Publishing Group, ISSN (e): 2415- 2331, ISSN (p): 2415- 5241.
4. Imagining the Ideal 'Woman': Women's Lives in a Hindu Rural Community of Bangladesh, International Journal of Creative Research Thoughts, vol. 6, issue 2, pp. 966- 973, April 2018, ISSN: 2320- 2882.
5. Women in Agriculture: Women's Work, *purdah* and Their Rights on Resources in Rural Bangladesh, International Journal of Social Science and Economic Research, vol.3, issue 4, pp. 1540-1557, April 2018, ISSN: 2455-8834.

#### **Fahmid Al Zaid, Assistant Professor**

##### **A. Journal Article**

1. "Caliban's Voice: A Post-colonial Interpretation of Aimé Césaire's A Tempest." In *Journal of Anthropology*, Vol.1, No.1, 2018. Department of Anthropology, University of Rajshahi.

#### **Rasheda Rawnak Khan, Assistant Professor**

##### **A. Journal Article**

1. "The Reconceptualization of 'slum': The Case of Korail". In *Journal of Social Science Review* 34 (2): 119-136, 2017.

#### **Seminar/Conference/Workshop/Attendance/Presentation/Academic Award :**

##### **Professor Hasan A. Shafie, Chairman**

1. Participated in a Workshop on "Curriculum Development" during 08.05.2018 under the project titled "Institutional Quality Assurance Cell (IQAC)". This project is a part of Higher Education Quality Enhancement Program (HEQEP) by UGC and World Bank.

##### **Professor Shaheen Ahmed**

1. Participated in a Workshop on "Curriculum Development" during 08.05.2018 under the project titled "Institutional Quality Assurance Cell (IQAC)". This project is a part of Higher Education Quality Enhancement Program (HEQEP) by UGC and World Bank.

##### **Professor Dr. Zahidul Islam**

1. Participated in a Workshop on "Curriculum Development" during 08.05.2018 under the project titled "Institutional Quality Assurance Cell (IQAC)". This project is a part of Higher Education Quality Enhancement Program (HEQEP) by UGC and World Bank.

##### **Professor Dr. Saifur Rashid**

1. Participated in a Workshop on "Curriculum Development" during 08.05.2018 under the project titled "Institutional Quality Assurance Cell (IQAC)". This project is a part of Higher Education Quality Enhancement Program (HEQEP) by UGC and World Bank.

2. Attended the 12th Session of the Inter-Governmental Meeting (12.com) of Safeguarding of the Intangible Cultural Heritage of UNESCO held in Jeju Island of South Korea from 4-9 December, 2017 (where *Sital Pati* of Bangladesh was inscribed in the Representative List of Intangible Cultural Heritage of Humanity).
3. Attended the side event of 12.com titled 'Intangible Cultural Heritage and Tertiary Education' on the 5<sup>th</sup> December, 2017 held in Jeju Island of South Korea.
4. Attended a symposium as a speaker on Traditional Medicine held on 5<sup>th</sup> December in South Korea jointly organized by ICHCAP, HeritageAlive and ICH NGO Forum.
5. Visited Department of Intangible Cultural Heritage in Tokyo on the 1 August, 2017 and held a discussion meeting about undertaking of joint research. <https://plus.google.com/104138369974275260117/posts/WH2oqwEC4JT>
6. Visited National Museum of Tokyo and gave a lecture on the "Role of NGO's in the promotion, protection and safeguarding of Intangible Cultural Heritage in Bangladesh on the 31<sup>st</sup> July, 2017. <https://plus.google.com/104138369974275260117/posts/AsQAfRMmEt>
7. Visited Ministry of Education and Culture of Japan on the 2 August, 2017. <https://plus.google.com/104138369974275260117/posts/CanKGGkNC11>
8. Held a meeting with the International Centre for ICH in Osaka on 31<sup>st</sup> July 2017 and gave a presentation on Jamdani: The Traditional Art of Weaving in Bangladesh.
9. Attended "Curators Meeting for the 2017 ICHCAP ICH Online Exhibition" held on 24-25 July in South Korea.
10. Gave a lecture at Chonnam National University, Gwanju, South Korea on 'Korean Business and Trade Diaspora in Bangladesh: Problems and Prospects of Doing Business' on 27 July, 2017 organized by Research Center for Overseas Korean Business and Culture, Chonnam National University.

### **Professor Dr. Farhana Begum**

1. Participated in a Workshop on "Curriculum Development" during 08.05.2018 under the project titled "Institutional Quality Assurance Cell (IQAC)". This project is a part of Higher Education Quality Enhancement Program (HEQEP) by UGC and World Bank.

### **Professor Dr. Shaila Sharmeen**

1. Participated in a Workshop on "Curriculum Development" during 08.05.2018 under the project titled "Institutional Quality Assurance Cell (IQAC)". This project is a part of Higher Education Quality Enhancement Program (HEQEP) by UGC and World Bank.

### **Professor Dr. Md. Rafiul Islam**

1. Participated in a Workshop on "Curriculum Development" during 08.05.2018 under the project titled "Institutional Quality Assurance Cell (IQAC)". This project is a part of Higher Education Quality Enhancement Program (HEQEP) by UGC and World Bank.

### **Raasheed Mahmood, Associate Professor**

1. Participated in a Workshop on "Curriculum Development" during 08.05.2018 under the project titled "Institutional Quality Assurance Cell (IQAC)". This project is a part of Higher Education Quality Enhancement Program (HEQEP) by UGC and World Bank.
2. Participated and presented a paper titled as "Anthropological Dilemmas in the protection and preservation of cultural heritage with special reference to UNESCO and armed conflict" in the "5th Advanced International Humanitarian Law: South Asian Academics Training" during 19-20 July organized by the International Committee of the Red Cross, Nepal (ICRC, Nepal) and Kathmandu School of Law.



**Dr. S. M. Arif Mahmud, Associate Professor**

1. Participated in a Workshop on “Curriculum Development” during 08.05.2018 under the project titled “Institutional Quality Assurance Cell (IQAC)”. This project is a part of Higher Education Quality Enhancement Program (HEQEP) by UGC and World Bank.
2. Presented a paper titled “Impacts of Affirmative Actions in Response to the Quota System in Civil Service of Bangladesh: Processes of Marginalization and Majority-Minority Dichotomy” in a National Seminar organized by ISRAA,BD, in January 2017.

**Nasima Sultana, Associate Professor**

1. Participated in a Workshop on “Curriculum Development” during 08.05.2018 under the project titled “Institutional Quality Assurance Cell (IQAC)”. This project is a part of Higher Education Quality Enhancement Program (HEQEP) by UGC and World Bank.

**Dr. Kazi Shahedul Halim, Associate Professor**

1. Participated in a Workshop on “Curriculum Development” during 08.05.2018 under the project titled “Institutional Quality Assurance Cell (IQAC)”. This project is a part of Higher Education Quality Enhancement Program (HEQEP) by UGC and World Bank.

**Dr. Zobaida Nasreen, Associate Professor**

1. Participated in a Workshop on “Curriculum Development” during 08.05.2018 under the project titled “Institutional Quality Assurance Cell (IQAC)”. This project is a part of Higher Education Quality Enhancement Program (HEQEP) by UGC and World Bank.

**Sumaiya Habib, Assistant Professor**

1. Participated in a Workshop on “Curriculum Development” during 08.05.2018 under the project titled “Institutional Quality Assurance Cell (IQAC)”. This project is a part of Higher Education Quality Enhancement Program (HEQEP) by UGC and World Bank.

**Dr. Ishrat Jahan, Assistant Professor**

1. Participated in a Workshop on “Curriculum Development” during 08.05.2018 under the project titled “Institutional Quality Assurance Cell (IQAC)”. This project is a part of Higher Education Quality Enhancement Program (HEQEP) by UGC and World Bank.

**Syed Arman Hossain, Assistant Professor**

1. Participated in a Workshop on “Curriculum Development” during 08.05.2018 under the project titled “Institutional Quality Assurance Cell (IQAC)”. This project is a part of Higher Education Quality Enhancement Program (HEQEP) by UGC and World Bank.

**Fahmid Al Zaid, Lecturer**

1. Participated in a Workshop on “Curriculum Development” during 08.05.2018 under the project titled “Institutional Quality Assurance Cell (IQAC)”. This project is a part of Higher Education Quality Enhancement Program (HEQEP) by UGC and World Bank.

**Rasheda Rawnak Khan, Lecturer**

1. Participated in a Workshop on “Curriculum Development” during 08.05.2018 under the project titled “Institutional Quality Assurance Cell (IQAC)”. This project is a part of Higher Education Quality Enhancement Program (HEQEP) by UGC and World Bank.

**Mohammad Tareq Hasan, Lecturer**

1. Participated in a Workshop on “Curriculum Development” during 08.05.2018 under the project titled “Institutional Quality Assurance Cell (IQAC)”. This project is a part of Higher Education Quality Enhancement Program (HEQEP) by UGC and World Bank.
2. Presented a paper titled “Industrialisation and the making of 'modern' Bangladesh: history and future” in the conference titled *Shifting States*, held at the University of Adelaide, Australia, during 11-15 December 2017.

**Tahura Enam Navile, Lecturer**

1. Participated in a Workshop on “Curriculum Development” during 08.05.2018 under the project titled “Institutional Quality Assurance Cell (IQAC)”. This project is a part of Higher Education Quality Enhancement Program (HEQEP) by UGC and World Bank.
2. Attended roundtable discussion ‘State of Human Rights- A Indian-Bangladesh dialogue’ arranged by Department of South and South East Asian Studies, University of Calcutta, India on 17<sup>th</sup> January, 2018
3. Presented paper with title ‘Health seeking behavior for Garo children of Madhupur: Health security and sustainable development in Bangladesh’ in International conference on Indigenous People Human Security and sustainable development: emerging challenges in the present global context. This conference was organized by West Bengal State University, Barasat, Kolkata, India on 19-21 January, 2018.

**Projects by the Faculty Members****Raasheed Mahmood, Associate Professor**

1. Working as Co-Principal Investigator in “Anthropology of Climate and Agrarian Change” A research Project conducted by Anthropology Department, University of Dhaka and

Anthropology Department, University of Rajshahi. Funded by Bangladesh Climate Change Trust Fund (BCCT), Ministry of Forest and Environment, Govt. of the People’s Republic of Bangladesh.

**Activities of the Department****A. Research Projects**

1. Project titled “Institutional Quality Assurance Cell (IQAC)”. This project is a part of Higher Education Quality Enhancement Program (HEQEP) by UGC and World Bank.

**B. Conference/Seminar/ Workshop Organization**

1. Workshop on “Curriculum Development” during 08.05.2018 under the project titled “Institutional Quality Assurance Cell (IQAC)”. This project is a part of Higher Education Quality Enhancement Program (HEQEP) by UGC and World Bank.

**C. Fieldwork****1. First Year 2018**

Fieldwork of the students of 1<sup>st</sup> year 2<sup>nd</sup> semester-2017 held from 17 to 21 February 2018 at ASHRAI, Rajshahi. This fieldwork was supervised by Dr. S. M. Arif Mahmud, Associate Professor Raasheed Mahmood, Associate Professor, Fahmid Al Zaid, Assistant Professor, and Tahura Enam Navile, Lecturer.

**2. Third Year 2018**

Fieldwork of the students of 3<sup>rd</sup> year 6<sup>th</sup> semester-2017 held during 22-26 February 2018 at Srimongol, Moulvibazar. This fieldwork was supervised by Dr. Zobaida Nasreen, Associate Professor, Dr. Kazi Shahedul Halim, Associate Professor, and Nasima Sultana, Associate Professor.

## Department of Population Sciences (1998)

### Chairperson

Professor Mohammad Mainul Islam, M.S.S, Ph.D. (Peking, China), Post Doctoral (McGill, Canada).

### Professor

1. A K M Nurun Nabi, M.S.S, (Dhaka); M in Demo, Ph.D. (Alberta), (L.P.R.); 2. Tehmina Ghafur, M.S.S, M.A (The Netherlands), Ph.D.(Dhaka); 3. Md. Aminul Haque, M.S.S, (Dhaka); M.A (Belgium), Ph.D. (Heidelberg, Germany).

### Associate Professor

1. Md. Mehedi Hasan Khan, M.S.S; 2. Mohammad Bellal Hossain, M.S.S, M.Sc. (Australia), Ph.D. (UK); 3. Md. Rabiul Haque, M.S.S, MHID (Australia) (on study leave); 4. Md Kamrul Islam, M.S.S, M.A, Ph.D. (Alberta) (on study leave); 5. A H M Kishowar Hossain, M.S.S, Diploma-in-Law (London), M.Sc. (Denmark).

### Assistant Professor

1. Gaylan Peyari Tarannum Dana, M.S (Australia), (on study leave); 2. Farhana Ferdous Luna, M.S.S, (on study leave); 3. Sanjit Roy, M.S; 3. Mohammad Sazzad Hasan, M.S (on study leave). 4. Nusrat Jafrin, M.S.S.

### Lecturer

1. Md. Syful Islam M.S.S; 2. Md. Zakiul Alam M.S.S; 3. Sawkia Afroz M.S.S.

### Adjunct Faculty

1. Dr. Abu Jamil Faisel, Country Representative, Senior Technical Director, Challenge TB, MSH.; 2. Professor Dr. Gobinda Chakraborty, Department of Political Science, University of Dhaka; 3. Dr. Aminul Islam Adjunct Professor Department of Environmental Science & Management & Director, Climate Change, NSU Global Health Institute, North South University; 4.

Md. Mahabub Ul Anwar, PhD, Senior Technical Manager Challenge TB, MSH.; 5. Dr. Sanzida Akhter, Associate Professor, Department of Women and Gender Studies, University of Dhaka.

### Number of Students

Class	Session	Numbers
Ph.D.	2014-2015	02
Ph.D.	2016-2017	02
M.Phil.	2014-2015	02
M.Phil.	2015-2016	05
M.Phil.	2016-2017	02
Master of Population Sciences	2016-2017	65
Master of Population Sciences	2017-2018	56
Master of Population Sciences	2018-2019	33
M.S.S (Masters)	2016-2017	14
M.S.S (Masters)	2017-2018	19
B. S. S (Hon's)	2014-2015	24
B. S. S (Hon's)	2015-2016	23
B. S. S (Hon's)	2016-2017	23
B.S.S (Hon's)	2017-2018	19

### Educational activities

1. In the academic Year 2016-2017, a total of 20 students have obtained Master of Social Sciences (MSS) degree. 04 students successfully completed their theses on various issues in the field of population sciences
2. In the academic Year 2016-2017, a total of 67 students have obtained Master of Population Sciences (MPS) degree.
3. Admission test of the Master of Population Sciences (MPS) degree program in 2018-2019 session was held on 24 November 2017. The result of the written test was published on 29 November 2017. The admission procedure was completed on 07 December 2017.

## Departmental Activities

1. In collaboration with UNFPA the Department of Population Sciences organized a short certificate course on “Demographic Dividend in Bangladesh: Are we Prepared?” which was held in 18-21 December 2017. A total of 31 official personnel of Government of People’s Republic of Bangladesh participated in that program.
2. Department of Population Sciences has commenced ‘Diploma in Population Sciences Program’ from 20 October to 5 January, 2017. A total of 31 personnel of various Government, Non-Government and different organizations of United Nations were admitted in this program. On 5 January 2018 at Nabab Nawab Ali Chowdhury Senate Bhaban, University of Dhaka the certificate giving ceremony was held among the participants of the Program.
3. In collaboration with UNFPA the Department of Population Sciences organized a training program on “Second Advanced Training Course on Research Techniques in Social Sciences-2018’. This three months long program started from 12 July to 10 August 2018. A total of 14 Personnel from various ministry of Government of People’s Republic of Bangladesh and official and researchers of different Non-Government organizations participated in that program.

## Teachers’ Participation in Seminar/Workshop/Conference and Published Articles:

### Professor Dr. Mohammad Mainul Islam Published Research/ Articles/Book

- **Mohammad Mainul Islam**, Md. Kamrul Islam, Mohammad Sazzad Hasan and Md. Aminul Haque. Marriage Before 16 or 18 years: The Effect of Marital Age on Women’s Educational Attainment in Bangladesh, *The Journal of*

*Population and Social Studies (JPSS)*, Volume 24, No.2 (published online: July 31, 2016). URL: [http://www.jpss.mahidol.ac.th/PDF/JPSS-v24n2\\_Islam\\_Child\\_marriage\\_Bangladesh.pdf](http://www.jpss.mahidol.ac.th/PDF/JPSS-v24n2_Islam_Child_marriage_Bangladesh.pdf)

- **Mohammad Mainul Islam**, Mohammad Sazzad Hasan, Mohammad Bellal Hossain and Tehmina Ghafur. 2016. The Prevalence and Determinants of Remarriage in Bangladesh, *Contemporary Perspectives in Family Research*, Vol.10, Emerald Publishing (Book title: *Divorce, Separation, and Remarriage: The Transformation of Family*; edited by Giovanna Giancesini & Sampson Lee Blair), October, 2016, ISBN: 978-1-78635-230-9. URL: <http://www.emeraldinsight.com/doi/pdfplus/10.1108/S1530-353520160000010016>
- **Mohammad Mainul Islam** and Anita J. Gagnon. Use of reproductive health care services among urban migrant women in Bangladesh, *BMC Women's Health*.2016, 16:15 DOI: 10.1186/s12905-016-0296-4, URL: <http://www.biomedcentral.com/1472-6874/16/15>  
This article has been chosen as suggested Pre-Readings for the **4TH ANNUAL STATE OF GLOBAL HEALTH SYMPOSIUM, 2017** (Urban Evolution: Optimizing Women’s Health in the World’s Cities, March 22, 2017), Harvard University. <https://www.hsph.harvard.edu/global-health-and-population/suggested-pre-readings/>
- **Mohammad Mainul Islam**, Sayema Haque Bidisha, and Israt Jahan (2016). Effects of remittances on health expenditure and types of treatment of international migrants’ households in Bangladesh, *Summaries of Conference Papers: Global Conference on Prosperity, Equality and Sustainability: Perspectives and Policies for a Better World*, New Delhi: Institute of Human Development (ISBN: 978-81-88315-56-7) [http://www.ihindia.org/pesconference/pdf/abstract\\_book.pdf](http://www.ihindia.org/pesconference/pdf/abstract_book.pdf)

- Mohammad Bellal Hossain, **Mohammad Mainul Islam**, Md. Kamrul Islam and Mohammad Sazzad Hasan (2016). *Impact Survey on IEC/SBCC Activities 2016*, Government of Bangladesh: Directorate of Family Planning, Ministry of Health and Family Welfare, Dhaka.

#### Publications in the National Daily Newspapers (online)

- **Mainul Islam** (2016). Thoughts on Youth: Bangladesh Context (in Bengali) in Opinion, *bdnews24.com*, August 12, 2016, **মঈনুল ইসলাম**. যুব ভাবনা: প্রেক্ষাপট বাংলাদেশ, ১২ আগস্ট, ২০১৬ <http://opinion.bdnews24.com/bangla/archives/38391>

#### PRESENTATIONS & ATTENDANCES IN INTERNATIONAL MEETINGS & CONFERENCES

- Plenary Speaker in the panel discussion and closing ceremony, IIPS (International Institute for Population Sciences) National Seminar on Population and Health in the Context of Sustainable Development Goals, January 11-13, 2017, NCDS, Bhubaneswar, Odisha, India  
<http://orissadiary.com/Bhubaneswar/ShowCityNews.asp?id=71768>  
<http://www.newindianexpress.com/states/odisha/2017/jan/15/challenges-of-demography-discussed-1559788.html>
- Morbid conditions and health seeking behaviour among the elderly population in Bangladesh, IIPS (International Institute for Population Sciences) **National Seminar on “Population and Health in the Context of Sustainable Development Goals”, January 11-13, 2017**, NCDS, Bhubaneswar, Odisha, India [Oral].
- Status of using local IRB/ERCs in globally sponsored health and demographic surveys in developing world: A Bangladesh case study, Global Health Research Capacity Strengthening Program (GHR-CAPS) Autumn School on *Ethical issues in global health research and interventions*, December 4-11, 2016, Las Tunas, Cuba [Oral].

- Health and Demographic Surveillance System Sites: Reflection on Global Health Research Ethics, in, Global Health Research Capacity Strengthening Program (GHR-CAPS) Autumn School on *Ethical issues in global health research and interventions*, December 4-11, 2016, Las Tunas, Cuba [Oral]
- Member of the Organizing Committee, **INSEARCH 2016: 3<sup>rd</sup> International Integrative Research Conference on Development, Governance and Transformation**, December 27-28, 2016, BARD, Comilla, Bangladesh
- Session Chair on Population, Health and Migration, **INSEARCH 2016: 3<sup>rd</sup> International Integrative Research Conference on Development, Governance and Transformation**, December 27-28, 2016, BARD, Comilla, Bangladesh
- Effects of remittances on health expenditure and types of treatment of international migrants’ households in Bangladesh, World Health Summit in Berlin, October 9-11, 2016, Germany [Special Poster].: Reproductive Health Practices in rural Bangladesh: State, gender and ethnicity as a Member of Full Doctoral Committee, Institute of Social Studies (ISS), The Hague, NL. PhD, August 29, 2016
- Attended Public Defence of a PhD Thesis as Member of Full Doctoral Committee, Institute of Social Studies (ISS), The Hague, NL. PhD Thesis: Reproductive Health Practices in rural Bangladesh: State, gender and ethnicity (Date of Public Defense: August 29, 2016)  
[https://www.iss.nl/news\\_events/upcoming\\_events/events\\_detail/event/5060-reproductive-health-practices-in-rural-bangladesh-state-gender-and-ethnicity/](https://www.iss.nl/news_events/upcoming_events/events_detail/event/5060-reproductive-health-practices-in-rural-bangladesh-state-gender-and-ethnicity/)
- Effects of remittances on health expenditure and types of treatment of international migrants’ households in Bangladesh, Third ISA Forum of Sociology, July 10-14, 2016, Vienna, Austria [Oral].

## PRESENTATIONS &amp; ATTENDENCE IN NATIONAL MEETINGS

- Resource Person as a Discussant, Roundtable Session on "Inclusive Urban Planning", Urban Thinkers Campus (UTC), 'The Participatory and People-Centered New Urban Agenda: Voices from the grassroots people', 20-21 May 2017, Ahsanullah University of Science and Technology (AUST), Dhaka.
- Mohammad Mainul Islam, Md. Kamrul Islam, Mohammad Sazzad Hasan and Mohammad Bellal Hossain. Trends and Determinants of Adolescent Motherhood in Bangladesh, The 4th National Conference on Natural Science and Technology (NCNST), March 24-25, 2017, Asian University of Women, Chittagong, Bangladesh (Theme: Public Health) [Oral]
- Invited Speaker, The 4th National Conference on Natural Science and Technology (NCNST), March 24-25, 2017, Asian University of Women, Chittagong, Bangladesh (Theme: Public Health)
- Mohammad Mainul Islam, Mohammad Sazzad Hasan, Md. Kamrul Islam, and Mohammad Bellal Hossain. Trends and Determinants of Adolescent Motherhood in Bangladesh, 2016 World Population Day Seminar- 'Investing in Young Adolescent in Bangladesh, July 30, 2016, Senate Bhabon, University of Dhaka, Organized by the Department of Population Sciences of the University of Dhaka, in cooperation with the UNFPA Bangladesh [Oral]

## INTERNATIONAL MEDIA COVERAGES &amp; WEB NEWS

- চীনের জনসংখ্যা নীতি প্রণয়নের পাশাপাশি সাধারণ পরিষেবার মানও উন্নীত হচ্ছে: ঢাকা বিশ্ববিদ্যালয়ের সহযোগী অধ্যাপক ড. মোহাম্মদ মঈনুল ইসলাম, 2017  
<http://bengali.cri.cn/1101/2017/03/15/41s171636.htm>

## 【老外

中国的计划生育政策发挥了重要作用：孟加拉国学者【谈用, 2017

<http://news.cri.cn/20170315/7c1a1f32-79ba-d057-8d06-3069861d5a35.html>

- Research article entitled on- 'Use of reproductive health care services among urban migrant women in Bangladesh' published in the BMC Women's Health (2016) has been chosen as a suggested Pre-Readings for the 4th ANNUAL STATE OF GLOBAL HEALTH SYMPOSIUM, 2017, Harvard University.  
<https://www.hsph.harvard.edu/global-health-and-population/suggested-pre-readings/>
- IIPS, NCDS organised the IIPS National Seminar 2017 on Population, Health in Context of Sustainable Development Goals, Bhubaneswar, Orissa, India  
<http://orissadiary.com/Bhubaneswar/ShowCityNews.asp?id=71768>
- Challenges of demography discussed, 2017  
<http://www.newindianexpress.com/states/odisha/2017/jan/15/challenges-of-demography-discussed-1559788.html>
- The New Voices in Global Health (NVGH) 2016, 2017  
<https://www.worldhealthsummit.org/whs-2017/new-voices-in-global-health.html>  
[https://www.worldhealthsummit.org/fileadmin/downloads/2016/WHS/Docs/NVGH/Mohammad\\_Mainul\\_Islam\\_WHS\\_Poster.pdf](https://www.worldhealthsummit.org/fileadmin/downloads/2016/WHS/Docs/NVGH/Mohammad_Mainul_Islam_WHS_Poster.pdf)

## Prof. Dr. Md. Aminul Haque

## Published Research/Articles/Book

- 2017. Budi Aji,; Shafiu Mohammed,; **Haque, M. A.**; Manuela De Allegri. The Dynamics of Catastrophic and Impoverishing Health Spending in Indonesia: How Well Does the Indonesian Health Care Financing System Perform? Asia

Pacific Journal of Public Health. Vol 29, Issue 6, 2017.  
<https://doi.org/10.1177/1010539517729778> Attended  
 Workshop/ Conference.

1. Second Asian Meta-Center Workshop on **Modelling and Projecting Sub-national Population**; January 22-24, 2018, organized by the Shanghai University, China.
2. Workshop on the **ONE-BELT one road strategy and its implications for international migration and socio-ecological change**. From October 10-11, 2017 Organized by the ADRI, Shanghai University and APA, Shanghai, China.

## Department of Peace and Conflict Studies (1999)

### Chairperson

Md. Touhidul Islam, MSS, MA (University of Bradford, UK).

### Professor

Dr. Md. Rafiqul Islam, MPA, Ph.D (USA).

### Associate Professor

(1) Md. Rafiqul Islam, MSS, MA (UPEACE, Costa Rica), M.Phil (DU), Ph.D Student (University of Flinders, Australia) [On study leave]; (2) Dr. Zahid ul Arefin Choudhury, MSS, MPA (Arizona, USA), PhD (Iowa, USA); (3) Md. Touhidul Islam, MSS, MA (University of Bradford, UK); (4) Saifuddin Ahmed, MSS, M.Phil (Bergen, Norway), Ph.D Student (DU, Bangladesh); (5) M Sazzad Hossain Siddiqui, MSS, M.Phil (Bergen, Norway), Ph.D Student (University of New England, Australia) [On study leave]; (6) Dr. Saber Ahmed Chowdhury, MSS, M.Phil (Bergen, Norway), PhD (Latrobe, Australia).

### Assistant Professor

(1) Ziaul Haque, MSS, MA (Linnaeus University, Sweden), PhD Student (Kennesaw State University, USA) [On study leave]; (2) Mohammad Shaheenur Alam, MSS, M.Phil (Jadavpur, India); (3)

Fahima Durrat, MSS, MA (SOAS, UK); (4) Obayedul Hoque Patwary, MSS, MA (University of Tromso, Norway); (5) Maria Hussain, MSS Student (University of Bradford, UK) [On study leave]; (6) F. M. Tunvir Shahriar, MSS; (7) Anurug Chakma, MSS, MA (University of Antwerp, Belgium).

### Lecturer

Tanima Megdalina Corraya, MSS.

### Part-Time Teacher

Professor Dr. Rashed Uz Zaman, Department of International Relations, D.U

### Number of Students

SL.	Name of the Program	Number of Students
1	PhD	01
2	M. Phil	01
3	MSS. Seventh Batch Semester System	63
4	BSS (Hons.) Eighth Batch Semester System	50
5	BSS (Hons.) Ninth Batch Semester System	45
6	BSS (Hons.) Tenth Batch Semester System	51
7	BSS (Hons.) Eleventh Batch Semester System	61
<b>Total =</b>		<b>262</b>

### Examination Result

SL.	Name of the Program	No. of Examinees	Total Pass	Percentage of Pass
1	PhD			
2	M. Phil			
3	MSS. Seventh Batch Semester System	62	62	100%

4	BSS (Hons.) Eighth Batch Semester System	58	57	98.28%
5	BSS (Hons.) Ninth Batch Semester System	64	63	98.44%
6	BSS (Hons.) Tenth Batch Semester System	46	46	100%
7	BSS (Hons.) Eleventh Batch Semester System	50	48	96%

### Publication and Research Papers

Anurug Chakma	Journal
Assistant Professor Department of Peace and Conflict Studies University of Dhaka	1. Chakma, A. (2017) "The Peacebuilding Process of the Chittagong Hill Tracts: Donor-Driven or Demand-Driven?", <i>Asian Journal of Peacebuilding</i> , Vol. 5 (2): 223-242.
	2. Chakma, A. (2017) "Understanding Grassroots Peacebuilding: Key Lessons from the Chittagong Hill Tracts (CHT), Bangladesh", <i>Journal of Human Rights and Peace Studies</i> , Vol. 3 (1): 1-34.

### Departmental Activities

#### Training/Workshops/Day Observance

1. The Department arranged "Tajuddin Ahmed Memorial Lecture" on September 20, 2017
2. The Department organized Foundation Day Lecture, Rally on 8<sup>th</sup> June 2017 and Foundation Day Cultural Programme on 30 July 2017.

3. The Department arranged Study Tour from February 23, 2018 to February 27, 2018.
4. The Peace and Conflict Studies Debating Club Participated in 12<sup>th</sup> Nafia Gazi inter-division Debate Competition on 2017.

### Games and Sports

1. The students of the Department participated in the inter Departmental Cricket and Football competitions.
2. The Department organized an inter-batch cricket tournament.
3. The Department formed the Institutional Quality Assurance Cell (IQAC), conducted a self-Assessment based which designed the curriculum of the department.

### Department of Women & Gender Studies (1999)

#### Chairperson

Dr. Sanzida Akhter, Ph.D (Australia)

#### Emirates Professor

Professor Dr. Najma Chowdhury

#### Professor

(1) Dr. Ayesha Banu, M.A (UK), Ph.D (Bangladesh); (2) Dr. Tania Haque, M.A (Netherlands), Ph.D (Bangladesh).

#### Associate Professor

(1) Dr. Sayed Saikh Imtiaz, Ph.D (Amsterdam); (2) Dr. Umme Busra Fateha Sultana, Ph.D (Sussex, UK).

#### Assistant Professor

(1) Helal Hossain Dhali, M.A (Netherlands), [On Study leave]; (2) Aditi Sabur, M. Phil (Bergen); (3) Ishrat Khan Barsha. M.A (University of Hull, UK), [On Study leave]; (4) Md. Mynul Islam, MSS; (5) Sabiha Yeasmin Rosy M.A, (Burgan), [On Study leave]; (6) Dr. Soma Dey, Ph.D (AIT, Thailand); (7) Fatema Rawshon Jahan, M.A (U.K); (8) Dr. Fhamida Yasmin; (9) Abu Saleh Mohammad Sowad, M.A (Sussex, England); (10) Gulay Jannat, MSS, [On Study leave]; (11) Aumio Srizan Samya, MSS [On Study leave]; (12) Afsana Islam, MSS.



**Supernumerary Professor**

Dr. Nazmunessa Mahtab, PhD (India)

**Part-Time Teacher**

Sheikh Jafar Imran

Number of Students: 210

**Education Activities**

Number of M.S.S passed student 26

Number of B.S.S passed student 38

**Department Activities**

1. **Capacity Building Workshop:** A day long Capacity Building Workshop for adolescent boys and girls was arranged in 20 September 2017 by Department of Women and Gender Studies, and funded by Plan International Bangladesh BIAAG (Because I am a Girl) Project. The Workshop titled as “**Capacity Building Workshop on Champions of Change**” aimed at providing a gender sensitive and participatory workshop for the community campaign volunteers to enable their capacity to prevent violence in the community and also against themselves. To conduct the training sessions facilitators were Tahmina Huq, Senior Adviser Gender and equality, Plan International, **Dr. Tania Haque**, Associate Professor, **Dr. Sanzida Akhter**, Assistant Professor and **Afsana Islam**, Lecturer, Department of Women and Gender Studies, University of Dhaka. Department of Women and Gender studies organized three other workshops and three research works under this project initiative.
2. **Observing Women’s Day 2018:** 8 March 2018 has been celebrated through various cultural activities and other acknowledgments. A day long program has been organized by Department of Women and Gender Studies jointly with the Faculty of Social Sciences, university of Dhaka. In this glorious event ten renowned retired senior female professors were awarded for their outstanding contribution in research and activism on women.

1. Emeritus Professor Nazma Chowdhury, Department of Women and Gender Studies, D.U
2. Professor Dr. Shawkat Ara Hossain, Department of Political Science, D.U
3. Professor Dr. Ishrat Shamim, Department of Sociology, D.U
4. Professor Masuda M. Rashid Chowdhury, Department of Sociology, D.U
5. Professor Mrs. Ferdousi Hannan, Department of Sociology, D.U
6. Professor Dr. Zarina Rahman Khan, Department of Public Administration, D.U
7. Professor Nazmunessa Mahtab, Department of Women and Gender Studies, D.U
8. Professor Dr. Sadeka Halim, Dean, Faculty of Social Science, D.U

A key note paper has been presented by Dr. Najneen Ahmed senior research fellow BIDS. Honorable Vice Chancellor were present as chief guest and in this session women activist Khushi Kobir and freedom fighter Aroma Dutta were present as special guests. A thematic stage monodrama ‘Novera’ was vibrantly played by researcher and actor Samiun Jahan Dola.

3. **Dhaka University Alumni Association Golden Award received by Dr. Najma Chowdhury:** D.U Dhaka University Alumni Association (DUAA) conferred Gold medals to six Professors Emeritus of Dhaka University (DU), for their remarkable academic contribution towards Dhaka University and society. Professor Dr. Najma Chowdhury, is one of the Emeritus Professor and Founder Chair of the Department of Women and Gender Studies, University of Dhaka.

**Department of Development Studies (2000)****Chairman**

Professor Md. Reazul Haque

**Professor**

(1) Dr. Niaz Ahmed Khan, Public Administration, Chittagong University, Diploma in Personal Management (Dhaka), Diploma in Voluntary and Community Organization, (University Collage of Swansea, United Kingdom), PG Certificate Inter Personal Skills (Lampeter United Kingdom), PhD(Wales , United kingdom), Post Doctorate (AIT, Thailand), Post Doctorate (Oxford University, United Kingdom); (2) Dr. Taiabur Rahman, MSS (Public Administration, Dhaka University), M Phil (Bergen University), PhD (City University of Hong Kong); (3) Dr. M. Abu Eusuf, MSC (Economics, Jahangirnagar University), MA in Development Studies (ISS, Netherlands), PhD (Manchester University); (4) Dr. Md. Reazul Haque, Visiting Research Fellow (IDE JETRO, Japan), PhD (Women's Studies, Flinders University Australia), MA in Development Studies (ISS, Netherlands), MPhil, MSS, Public Administration (Dhaka University); (5) Dr. Rashed Al Mahmud Titumir, BSS (Hons), Dhaka University, MSC in Development & Financial Economics (University of London), PhD (University of London); (6) Dr. Shuchita Sharmin, MSC, PhD (Dhaka University); (7) Dr. Nayeem Sultana, MSS (Anthropology, Jahangirnagar University), PhD (Development Studies, University of Bonn, Germany); (8) Dr. Kazi Maruf Islam, MSS, MPhil (University of Bergen, Norway), PhD (University of Heidelberg, Germany).

**Associate Professor**

(1) Mrs. Rounak Jahan, MSS (Dhaka University), Master of Development Studies (Dublin); (2) Mrs. Fahmida Sultana, MSS (Dhaka University), Graduate Diploma in International & Development Economics (ANU, Canberra), Masters in nternational & Development Economics (ANU, Canberra); (3) S. M. Humayun Kabir, MSS (Dhaka University), MPA (Carleton, Canada); (4) Dr. M . Saiful Islam, MSS (Dhaka University), MPhil (Hong Kong University), PhD (Singapore National University); (5) Dr. Asif Mohammad Shahan, MSS (Dhaka University), MPA, PhD (George Mason University USA); (6) Dr. Md. Faruk Shan, PhD (Auckland).

**Assistant Professor**

(1) Abul Bashar Md. Omar Faruk, BSC (Computer Science & Engineering, BUET), MDS Dhaka University, PhD Research Fellow in USA (on leave); (2) Dr. Shubhasish Barua, MSS (Economics, Chittagong University), MSC in Economics & Econometrics (University of Essex, United Kingdom), PhD (Economics, Warwick University, United Kingdom); (3) Salina Siddiqua, MSS (Dhaka University), MSC (Lund University, Sweden); (4) Md. Abdul Khaeque, MSS (Dhaka University), PhD(Research Fellow) Dhaka University; (5) Sonam Saha, MSS (Dhaka University); (6) Md. Imran Hossain Bhuiyan, MSS (Dhaka University), MSS (Manchester University).

**Lecturer**

(1) Elora Sharmin Ela, MSS (Dhaka University); (2) Nazia Kabir, MSS (Dhaka University); (3) Nazneen Sultana, MSS (Dhaka University).

**Students**

<b>MDS</b>	<b>Number</b>
15 <sup>th</sup> Batch (2017-2018)	80
16 <sup>th</sup> Batch (2018-2019)	80
MDS (Bangladesh Bank) (2016-2017)	17
M.S.S 8 <sup>th</sup> Batch (2016-2017)	28
<b>B.S.S. (Hons.)</b>	
9 <sup>th</sup> Batch (2015-2016)	31
10 <sup>th</sup> Batch (2016-2017)	26
11 <sup>th</sup> Batch (2017-2018)	28
12 <sup>th</sup> Batch (2018-2019)	35
<b>PhD (2016-2017)</b>	02

**Teacher's Publication****Md. Reazul Haque, Ph.D.**

1. Haque, M. R., (2018). *Love and Hate -Is Militarization Perceived as Sustainable Development for CHT?: A Case Study on CHT, Bangladesh, Institute of Developing Economies (IDE), JETRO, 2018. -- (Discussion paper / Institute of Developing Economies; no. 717). <BB00963122>*

2. Haque, M. R., & Hashid, H., “Feminist ideas of Begum Rokeya and its holistic explanation” accepted for the publication in the forthcoming issue of the Social Sciences Review [The Dhaka University Studies: Part D]

#### **Dr. Niaz Ahmed Khan**

##### **Refereed International Publications**

1. R.Kuddus, N.A.Khan, and T.Sharmin. ‘A Probe into Disaster Risk Reduction Issues in Primary Education Curricula in Bangladesh’, Dynamics of Public Administration, Volume 34, No. 1, January-June, 2017:24-37 (University of Lucknow DOI: 10.5958/0976-0733.2017.00003.7)

##### **Refereed National Publications**

1. N.A.Khan. ‘Regime Change: Understanding Property Rights to a Community Forest in Thailand’, The Dhaka University Journal of Development Studies, Vol.2, No.1, 2017:5-22.
2. Chowdhury, A.A.M. and N.A.Khan. Participatory Forestry in Bangladesh: Practices among Selected Ethnic Communities in Chittagong Hill Tracts, OSDER Publications, Dhaka, 2017. 198 pp.

#### **Dr. M. Abu Eusuf**

##### **List of Research Papers/ Publications (2017-2018)**

1. Eusuf, Mohammed Abu et al. 2018. ‘Strategies for Inclusive Growth for Cox’s Bazar in Bangladesh’, ODI, London (Co author).
2. Eusuf, Mohammed Abu et al. 2018. ‘Impact of Rohingya influx on host communities in Bangladesh’, Policy Research Institute (PRI), Bangladesh and UNDP, Dhaka (Co author).
3. Eusuf, Mohammed Abu et al. 2018. ‘Promoting Inclusive Growth in Bangladesh through Special Economic Zones’. , Center on Budget and Policy, University of Dhaka and ODI, London (Co author).

4. Eusuf, Mohammed Abu et al. 2018. ‘Role of Community Clinic in Providing Primary Health Care Services in Bangladesh, Bangladesh Unnayan Shomikha (in Bengali), Bangladesh Institute of Development Studies (BIDS), Dhaka (Lead Author).
5. Eusuf, Mohammed Abu et al. 2017. ‘An Analysis of the Shared Roles of Central Bank, Commercial Banks and Women Chambers in Promoting Innovative Financing Models for Women-led SMEs’, Center on Budget and Policy, University of Dhaka and the Asia Foundation (Lead author).
6. Eusuf, Mohammed Abu et al. 2016. ‘Citizen Budget: 2017 – 2018’ Center on Budget and Policy, University of Dhaka and Care Bangladesh (Lead Author)

#### **Salina Siddiqua**

1. Published an article named “*Budget deficit and growth: in search of ceiling for Bangladesh*”, S M Abdullah, Abul Kalam Azad, Salina Siddiqua, in Business and Economic Horizon (2018)
2. Published an article named “*Modeling and Forecasting Exchange Rate Volatility in Bangladesh: Issue of Assumption for Error Distribution*”, S M Abdullah, Salina Siddiqua, Muhammad Shahadat Hossain Siddiquee and Nazmul Hossain, Financial Innovation (2018), Springer
3. Published an article named “*Mean Reversion of the Real Exchange Rate and the validity of PPP Hypothesis in the context of Bangladesh: A Holistic Approach*”, (2017), MPRA
4. Published an article named “*Is Health Care Expenditure a Necessary or Luxury for Asian Countries? An Answer using Panel Approach*”, S M Abdullah, Salina Siddiqua and Rumana Huque, in Health Economics Review (2017), 7(1), 4, Springer

**Imran Hussain Bhuiyan**

1. Bhuiyan, M. I. H., Hassan, S. M., & Islam, K. M. I. (2018). Role of Community-based Organisations in Promoting Democratic Local Governance at the Grassroots in Bangladesh, *Journal of Development Policy and Practice*, 3(2), pp. 1–10, DOI: 10.1177/2455133318772410
2. Bhuiyan, M. I. H. and Hassan, S. M. (2018). Patterns of Informality in the Ship Breaking Industry of Bangladesh, *Economic Affairs*, 63(1), pp. 141-150, DOI: 10.30954/0424-2513.2018.00150.18
3. Khan, N. A., Saha, S. and Bhuiyan, M. I. H. (2018). Mainstreaming Sustainable Development Goals into Local Government of Bangladesh: An Exploratory Study, *Dynamics of Public Administration*, 35(1), pp. 1-16, DOI: 10.5958/0976-0733.2018.00001.9

## **Department of Television, Film and Photography (2012)**

With a vision to create skilled man power for the ever-growing television and film Industry of the industry of the country and to conduct and impactful researches with a motto to contribute to the academic body of knowledge in this internationally celebrated academic arena, the Department of Television and Film Studies embarked on its voyage on 23 January, 2012. Afterwards, on 29 November, 2016, the name of the department was changed to the Department of Television, Film and Photography. This department belongs to the Faculty of Social Sciences. At present, the department offers a one-year Master of Social Sciences degree, a four-year long Bachelor (Hons.) degree and a two-year long professional Master degree (Master of Television, Film and Photography). A PhD program will be also offered shortly.

The department started off in 2012-13 academic session with its master's degree program and the bachelor program followed closely

which began in the academic session of 2013-2014. Each cohort of this department comprises of 30 seats. In 2017, the department enrolled its first international student who is a Commonwealth Scholarship recipient from Malawi of Africa in its 6<sup>th</sup> Batch of master's program.

The teaching and research content of this department include television journalism, television production, photography, film-making and film criticism as well as incorporate all the necessary areas relating Television, Film and Photography. The department also homes a modern digital resource center to enhance the learning experience of its students. It contains high definition cameras and editing panels as well as a rich collection of books on Television, Film and Photography; the department also homes a University Grant Commission (UGC) run HEQEP Project (Higher Education Quality Enhancement Project) funded television studio and an animation lab made with the aid of Bangladesh Hi-Tech Part Authority. There are six full-time faculty members in the department, presently. At the same time, skilled and established experts from respective areas of television, film and photography are playing their valuable roles as part-time faculty members.

The department regularly organizes academic workshops, seminars and annual career fairs as a part of its academic activities. In these workshops, seminars and career fairs, both nationally and internationally acclaimed intellectuals join the department's faculty members and the students to share and exchange their views and visions. On the other hand, both the alumni and students of the department are attaining commendable successes as independent film-makers, photographers, television journalists and leaving an impression among the audiences by winning awards and accolades in various film festivals like Los Angeles Cine Fest, Indie Wise Film Festival, Asian International Youth Short Film Fest, Foto Film Tijuana Mexico and many others.

**Chairperson**

Reffat Ferdous (November, 2016- Present)

**Professor**

A J M Shafiul Alam Bhuiyan, MA (Mass Communication and Journalism, University of Dhaka), MA (Carleton University), PhD (Simon Fraser University).

**Assistant Professor**

(1) ReffatFerdous, MSS (Mass Communication and Journalism, University of Dhaka); (2) HabibaRahman, MSS (Mass Communication and Journalism, University of Dhaka); (3) Sheikh Mahmuda Sultana, MA (Mass Communication and Journalism, University of Dhaka)

**Lecturer**

(1) S M Imran Hossain MTFS (Television and Film Studies); (2) Gopa Biswas Caesar [Study Leave].

**Part-time Faculty Member**

(1) Haider Rizvi, Film Maker and Instructor; (2) Professor Baitullah Quadree, Department of Bengali, DU; (3) Ms. Farhanaz Rabbani, Assistant Professor, Department of English, DU; (4) Nasir Mahmud, Senior Cameraman, Bangladesh Television; (5) Muhammad Shahabuddin, Executive Producer, NTV; (6) Mir Attaqvi Masruruzzaman, News Editor, Channel I; (7) Reaz Ahmed, Executive Editor UNB; (8) Golam Moshir Rahman Chowdhury, Managing Director, Dreamer Donkey; (9) Sameer Ahmed, Film Director and Editor; (10) Uttam Kumar Guha, Art Director, (11) Zahidur Rahim Anjan, Associate Professor, Stamford University.

**Number of Students**

Year and Class	Number
MTFS 5 <sup>th</sup> Batch 4 <sup>th</sup> Semester	29
MTFS 6 <sup>th</sup> Batch 2 <sup>nd</sup> Semester	24
BSS 1 <sup>st</sup> Batch 8 <sup>th</sup> Semester	25
BSS 2 <sup>nd</sup> Batch 7 <sup>th</sup> Semester	24
BSS 3 <sup>rd</sup> Batch 5 <sup>th</sup> Semester	28
BSS 4 <sup>th</sup> Batch 3 <sup>rd</sup> Semester	25
BSS 5 <sup>th</sup> Batch 1 <sup>st</sup> Semester	32

**Examination Results****Pass Rate**

Year and Class	Number of Examinee	Pass Rate
MTFS 4 <sup>th</sup> Batch 4 <sup>th</sup> Semester	21	80.90%
MTFS 5 <sup>th</sup> Batch 3 <sup>rd</sup> Semester	29	100%
MTFS 6 <sup>th</sup> Batch 1 <sup>st</sup> Semester	24	100%
BSS 1 <sup>st</sup> Batch	25	100%
BSS 2 <sup>nd</sup> Batch	24	100%
BSS 3 <sup>rd</sup> Batch	28	100%
BSS 4 <sup>th</sup> Batch	25	100%

**Key Activities of the Department****6<sup>th</sup> Founding Anniversary of the Department and 1<sup>st</sup> Film Festival**

A three-day-long colorful program was held this year on the occasion of the sixth founding anniversary of the Department of Television, Film and Photography. The array of activities started with the rally of students and faculty members and the inauguration of the first film festival of the department. The film festival is inaugurated by the honorable State Minister of Information of Bangladesh Government, Tarana Halim, MP. The honorable Dean of Faculty of Social Sciences, Professor Dr. Sadeka Halim was present there as the special guest of the occasion. The Executive Director and Editor-in-Chief of Boishakhi Television Manjurul Ahsan Bulbul, popular filmmaker Salauddin Zaki and the Founding Chairperson of the Department Professor Dr. A J M Shafiul Alam Bhuiya were the esteemed guests on the occasion. The Chairperson of the department, Reffat Ferdous chaired the session. A total of 26 short filmmakers were awarded in five different categories this year. Later, the program came to an end after a cultural program consisted of performances by the students.

**Career Fair**

On the third day of observing the founding anniversary of the department, the career fair was held. Noted filmmakers Amitabh Reza, Tauquir Ahmed, the Chair of Bangladesh Film Director's

Association Mushfiqur Rahman Gulzar, Co-Chair of FBCCI, Khorshed Khashru, Editor of the *Daily Bhorer Kagoj* and noted journalist Shyamal Dutt, Channel Twenty-Four's leading journalist Rahul Raha and Editor-in-Chief of Shomoy Television Tushar Abdullah graced the occasion as discussant.

### Documentary Screening

On 25 March, 2018, as per an official decree, on the occasion of Liberation Day, the Department of Television, Film and Photography was given the opportunity to organize a screening of a documentary of the 1971 genocide conducted in the university premises in 1971 titled *Shei Raater Katha Bolte Eshechi* by filmmaker Kawsar Chowdhury.

### Workshops

- The Iranian Embassy of Bangladesh and the Department of Television, Film and Photography jointly organized a 10-day-long workshop in the department. The workshop was conducted by Masud Soflai, Head of Department of Media in University of Arts, Iran. The students of 8<sup>th</sup> Semester from bachelor degree program and the master's degree program were given practical training on Iranian Film, Cinematography and Video Editing.
- To commemorate and observe the Indigenous Peoples' Day, on 7 and 8 December of this year the Department of Television, Film and Photography and UNDP jointly organized a series of activities ranging from cartoon drawing competition to street-staged drama; it even took measures to make documentaries. It was inaugurated by the honorable Minister of Information of Bangladesh Government Hasanul Haq Inu, MP. Besides, a press conference was also held in which popular actor Ferdous graced the occasion with his presence.
- A number of workshops had been conducted this year, as a part of the practical courses. The most note-worthy ones among them are: 'Workshop on Cinematography' conducted by cinematographer Pankaj Palit; award-winning filmmaker Zahidur Rahim Anjan's 'Workshop on Screenwriting and Direction'; filmmaker Haider Rizvi conducted 'Director's Study'.

### Meet the Personality

The Film Club of the department conducts this event titled "Meet the Personalities". This year, the list of distinguished guests included popular actor-director Jahid Hasan, award-winning actor-filmmaker Tauquir Ahmed and television personality-filmmaker Samia Zaman.

### Study Tour

This year, the students of the department organized a study tour to Padma Resort on 9 March, 2018. Apart from that, as a part of the curriculum, all the new students are given tours to the university library, prominent television channels, Bangladesh Film Development Corporation, Bangladesh Film Archive and other places under the supervision of the department.

### Film Screening

Besides the regular class-room screenings to facilitate the understanding of films as texts, the Department of Television, Film and Photography also scheduled regular Thursday screenings at 3:00pm of Classic films so that the students can get acquainted with the essence of world cinema. This weekly screening is organized by the TFP Film Club.

To add, this year students of BSS 1<sup>st</sup> Batch and MTFP 5<sup>th</sup> Batch had produced 48 short films (18 by BSS students, 30 by MTFP students) as a partial requirement of the completion of their respective degrees. A number of these films have earned significant accolades and awards both locally and internationally.

### Joint Ventures

To promote studies on the Bangladeshi media and film, the Department of Television, Film and Photography has reached out to esteemed institutes and schools like School of Communication, Simon Fraser University in Canada, Virginia State University as well as Department of Dance, University of California, Riverside/Cinema and Media Studies, University of Southern California from USA, Liverpool John Moores University of UK and many others.

## Professional Activities of the Faculty Members

### 1. Professor A J M Shafiul Alam Bhuiyan, PhD

Professor Bhuiyan was invited by the University of London to present his paper titled “Contentious Politics and Democracy in Digital Arena” in a seminar held in UK from 18 January to 22 January, 2018.

#### Membership:

- Honorable Member, Jury Board, National Film Award (2013-Present)
- Honorable Member, National Broadcast Law Formulation Committee (2013-Present)
- Honorable Member, National Film Policy Formulation Committee (2013-Present)
- Honorable Member, National Online Law Formulation Committee (2013-Present)
- Honorable Moderator, Dhaka University IT Society
- Honorable Advisor, Dhaka University Photography Society
- Honorable Advisor, Dhaka University Film Society

### 2. Reffat Ferdous

Ms. Ferdous has participated in ‘Chalachitra Bishoyok Kormoshala’ titled workshop on Films organized by Bangladesh Film Archive on 17 August, 2017. Later, on 19 January, 2018 she presented a research paper along with her co-author in a seminar titled “Smritite Smorone Rupali Pordar Salman Shah”, also organized by Bangladesh Film Archive.

#### Membership:

- Professional Fellow, US Department of State, Bureau of Education and Cultural Affairs (March 2013-Present)
- Financial Committee Member, Bangladesh Film and Television Institute (2015-Present)
- Active Citizen Facilitator, University of Dhaka and British Council (2016-Present)
- Governing Committee Member, Pathshala South Asian Media Institute (2017-Present)
- Bangladesh Film Certification Law Regulation Committee, Member (2018-Present)

### 3. Habiba Rahman

#### Membership:

- Professional Fellow, US Department of State, Bureau of Education and Cultural Affairs (November 2013-Present)

### 4. Sheikh Mahmuda Sultana

#### Membership:

- Honourable Member, Bangladesh Short Film Forum

### 5. S M Imran Hossain

Hossain, SM Imran (2017), “Tareq Masuder Chalachitrasamuha: Ekti Parjalochana”, *BCTI Patrika*, December Issue.

#### Membership:

### 6. Gopa Biswas Caesar

Caesar, Gopa Biswas. “Long Lost Lore of a ‘Land’ Called Home”. *Stream: Inspiring Critical Thought*, [S.l.], v. 9, n. 1, p. 14-19, Aug. 2017. ISSN 1916-5897. Available at: <http://journals.sfu.ca/stream/index.php/stream/article/view/245>. Date accessed: 17 Sep. 2018.

Caesar, Gopa Biswas. *Ritwik Kumar Ghatak: The Subaltern Auteur of Bengali Cinema*. Summit: Institutional Repository. Sep, 2017.etd10363. Available at: <http://summit.sfu.ca/item/17535>. Date accessed: 17 Sep. 2018.

Caesar, Gopa Biswas. “End of Days”. *The World of Chinese*. Issue 69. p. 24-29, Feb 2018. ISSN1673-7660. Available at: <http://www.theworldofchinese.com/2018/05/end-of-days/>. Date accessed: 17 Sep. 2018.

It was republished by the official website of the School of Communication, Simon Fraser University under the title “End of Days by Gopa Biswas Caesar”. Available at: <http://www.sfu.ca/content/sfu/communication/admissions/masters/global-communication-m-a-double-degree/graduate-experience/in-the-news/end-of-days.html> Caesar, Gopa Biswas. “Bean Scenes”. *The World of Chinese*. Issue 70. p. 18-23, May 2018. ISSN1673-7660. Available at: <https://www.theworldofchinese.com/2018/05/bean-scenes/>. Date accessed: 17 Sep. 2018.

### Membership

- Member of the Screening Committee, DOXA Documentary Festival 2017 in Vancouver, Canada.
- Member of Art Department, Indian Summer Festival 2017 in Vancouver, Canada.

## Department of Criminology (2012)

The Department of Criminology is a newly established department of the University of Dhaka. On April 30, 2012 the Syndicate of the University of Dhaka approved Criminology as a separate department under Faculty of Social Sciences. On November 24, 2013, renowned sociologist Professor Dr. Zia Rahman joined as the founder chair of the department.

Department of Criminology has started its journey concentrating on studying crime, criminal behavior, criminal activities i.e., murder, homicide, corruption, terrorism etc., causes of crime, social control and crime prevention mechanism, criminal justice system etc. in a systematic manner articulating diversified theoretical approaches. At present, the department has 7 faculty members having background in Sociology, Law, Criminology, Anthropology and Mass Communication and Journalism.

At present, there are four undergraduate batches entitled for obtaining BSS (honors) and one batch for MSS in Criminology. In addition there is a professional masters program entitled for obtaining for the MSS in Criminology and Criminal Justice. There are 230 students in four batches at hon. level and 90 students in regular and professional masters program. The program attracts students from Bangladesh Police, Bangladesh Army, Bangladesh Navy, Ansar and VDP, lawyer, security agencies and so on. Thus it has become a flagship professional Masters course of Dhaka University.

### Research Activities

The department of criminology along with the DMP (Dhaka Metropolitan Police) has conducted a research work on “Causes Behind Radicalization & Counter Approach”

### Chairperson

Professor Dr. Zia Rahman

### Professor

Zia Rahman; MA (Calgary), Ph.D. (Calgary), Canada

### Assistant Professor

(1) Ms. Shaharia Afrin (MSS, DU); (2) Ms. Khandaker Farzana Rahman; (MA, Erasmus University Rotterdam, Netherlands); (3) Ms. UmmeWara; (LLM, Wollongong, Australia), (LLM, UNICRI, Italy).

### Lecturer

(1) Ms. Rahnuma Ayesha Siddiqua (MSS, DU); (2) Mr. Syed Mahfujul Haque Marjan (MSS, DU); (3) Mr. A. B. M. Najmus Sakib (Msc, Netherland).

### Students

Year and Class	Session	Number of Students
1 <sup>st</sup> Year B.S.S Hons.	2017-2018	60
2 <sup>nd</sup> Year B.S.S Hons.	2016-2017	60
3 <sup>rd</sup> Year B.S.S Hons.	2015-2016	55
4 <sup>th</sup> Year B.S.S Hons.	2014-2015	55
M.S.S Regular	2017-2018	25
M.S.S (Criminology & Criminal Justice)	2016-2017	65
Ph. D.	2015-2016	01
Ph. D.	2017-2018	01
M. phil		06
<b>Total =</b>		<b>328</b>



## Result of Examination

Year and Semester	Success Rate
1 <sup>st</sup> Year 1 <sup>st</sup> Semester B.S.S Hons.	100 %
2 <sup>nd</sup> Year 3 <sup>rd</sup> Semester B.S.S Hons.	100 %
3 <sup>rd</sup> Year 5 <sup>th</sup> Semester B.S.S Hons.	100 %
4 <sup>th</sup> Year 7 <sup>th</sup> Semester B.S.S Hons.	100 %
4 <sup>th</sup> Year 8 <sup>th</sup> Semester B.S.S Hons.	96.15 %

## Departmental Activities

### 5.1. Orientation Program

The Department of Criminology arranges orientation programs for undergraduate and graduate students by its own capacity. In the undergraduate orientation programs the department warmly welcomes the fresher and provides an opportunity to exchange view among the students, and between the teachers and students. The aim of the undergraduate orientation program is introducing the newly admitted students with campus facilities such as use of the central library, university medical center, university physical fitness center etc.

### 5.2. Arranging Colloquium

The Department of Criminology arranges monthly colloquium where public intellectuals and scholars in different fields lecture on contemporary issues. These colloquiums aim to provoke students' intellectual capabilities, to think about the contemporary world and changes, to understand how people around the world as well as Bangladesh are coping and reacting with this changes and in this context how the nature of crime is changing and what would be the proper mechanism of preventing crime etc.

### 5.3. Co-curricular Activities (CCA)

The Department of Criminology encourages the students to participate in different games and sports events (i.e., football, cricket, handball etc). The department celebrated the Department Day throughout the April of 2018. All the students participated in song, dance, debate and acting competition. Many distinguished guests came in opening and closing ceremony.

## MOTTO of the Department

Prudence, Leadership and Esteem

## Departmental Color

Emerald Green

## Departmental Activities

- The orientation of the 4th Batch of Masters in Criminology and Criminal Justice Programme was held on 16th September, 2017 in the Muzaffar Ahmed Chowdhury Auditorium situated inside the building of the Faculty of Social Sciences. The chief guest for this event was the honourable Vice Chancellor of the University of Dhaka, Professor Dr. Md Akhtaruzzaman and the special guest was the chairman of East West Media Group, Noyeem Nizam.
- During 22-23 November, 2017 the department of Criminology along with the Norwegian and the Spanish embassy jointly organized the "Human Rights Short Movie Festival" in the Muzaffar Ahmed Chowdhury Auditorium situated inside the building of the Faculty of Social Sciences. Her Excellency Sidsel Bleken, Ambassador of Norway & His Excellency Alvaro De Salas, Ambassador of Spain were present as the guest of Honor in this programme. Short movies based on Human Rights from Bangladesh, India, UK, USA, Norway, and Spain were shown at this event.
- A colloquium on "DNA Technology in Criminal Investigation" was held on 4th December, 2017 in the Muzaffar Ahmed Chowdhury Auditorium situated inside the building of the Faculty of Social Sciences. The speaker for this colloquium was genetic engineer & Biotechnology department's professor Dr. Sharif Akhtaruzzaman. He gave an important speech on the topic which also made an important academic impact on the students of the department.
- The orientation of the 5th Batch B.S.S 2017-2018 session, 1st year, was held on 13th February, 2018. The chief guest for the orientation programme was the additional professor of the History department, Professor Dr. Syed Anowar Hossain. His constructive speech inspired all the students.

- A colloquium titled " Rohingya Emergency: Dealing with the Challenges" was held on 4th March, 2018 in the Muzaffar Ahmed Chowdhury Auditorium situated inside the building of the Faculty of Social Sciences. The speaker for this colloquium was the Assistant Protection Officer of UNHCR Representation in Bangladesh, Ms. Fahmida Karim.
- The department of Criminology organized a cultural week along with the welcoming of the New Bangla Year 1425 from 3-5 Baishakh, 1425 in the R C Majumder Hall situated inside the lecture theatre building. The students of the department also enthusiastically participated in various competitions such as singing, dancing, poem recitation, acting, extempore speech and debates.
- The 6th founding anniversary of the Criminology department and the prize giving ceremony of the annual cultural competition was held on 26th April 2018. The event was inaugurated by the honourable Vice Chancellor of University of Dhaka. Mr. Sheikh Kabir Hossain, the chairman of Bangladesh Private University Organization and the chairman of Fareast International University was present as the chief guest. The Chairman of National Human Rights Commission, Mr. Kazi Reazul Haque and the Dean of Social Science Faculty, Dr. Sadeka Halim were present as special guests in this event.

### Department of Communication Disorders (2013)

Communication Disorders is a newly established department under the Faculty of Social Sciences. The aim of the department is to identify the people with communication disorders and provide proper treatment or therapy so that they can be rehabilitated in the mainstream of the society. Moreover, the department is anticipated to produce skilled human resources and conduct different researches in the concerned field.

The department formally started its journey in December 12, 2013 through the decision of Academic council meeting in University of Dhaka.

Currently the department is administrating with 5 full time faculties and some part time faculties.

#### Chairman

Prof. Dr. Hakim Arif, PhD (Berlin)

#### Assistant Professor

Ms. Tawhida Jahan [on study leave]

#### Lecturer

(1) Md. Jahangir Alam, MSc. (Sheffield); (2) Mst. Sonia Islam Nisha, MA (Dhaka); (3) Sharmin Ahmed, MSS (Dhaka).

#### Part-time Teacher

(1) Prof. Abul Kashem Fazlul Haq, Retired Professor, Dept. of Bangla, DU; (2) Dr. Abul Mansur Ahmed, (3) Professor, Dept. of Mass Communication and Journalism, DU; (4) Dr. Syed Shahriar Rahman, Professor, Dept. of Linguistics, DU; (5) Dr. Md. Mahbubur Rahman, Associate Professor, Dept. of IER, DU; (6) Md. Ershadul Haq, Assistant Professor, Dept. of Statistics, DU; (7) Mst. Mahfida Tahniat, Assistant Professor, Dept. of English, DU; (8) Dr. Sadia Salam, Assistant Professor, National Institute of Nuclear and Allied Sciences, BSMMU, Dhaka; (9) Tamal Adhikary, Lecturer, Dept. of Computer Science and Technology, DU; (10) Mst. Naima Nigar, Lecturer, Dept. of Psychology, DU; (11) Mst. Tahmina Akter, Centre for Disability in Development (CDD).

#### Academic programs running

Sl.	Program	Category	Year	Semester	Number of Students
1	Undergraduate	a. BSS (Hon.)	2015-16	6 <sup>th</sup>	38
		b. BSS (Hon.)	2016-17	4 <sup>th</sup>	30
		c. BSS (Hon.)	2017-18	2 <sup>nd</sup>	47
2	Graduate	a. MSS	2015-16	4 <sup>th</sup>	65
		b. MSS	2017-18	2 <sup>nd</sup>	56
		c. MSS	2018-19	1 <sup>st</sup>	53
		d. M.phil	2015-16	1 <sup>st</sup> Part	02
		e. M.phil	2016-17	1 <sup>st</sup> Part	02
		f. PhD			03

**Exam Result**

Sl. No.	Class	Year & Semester	Session	Students	Percentage
1	BSS (Hon.)	2 <sup>nd</sup> Year 3 <sup>rd</sup> Semester	2015-16	38	100%
2	BSS (Hon.)	2 <sup>nd</sup> Year 4 <sup>th</sup> Semester	2015-16	38	100%
3	BSS (Hon.)	1 <sup>st</sup> Year 1 <sup>st</sup> Semester	2016-17	36	100%
4	BSS (Hon.)	1 <sup>st</sup> Year 2 <sup>nd</sup> Semester	2016-17	34	88.24%
5	PMSLP (1 <sup>st</sup> Batch)	2 <sup>nd</sup> Semester	2014-15	34	100%
6	PMSLP (1 <sup>st</sup> Batch)	3 <sup>rd</sup> Semester	2014-15	34	100%
7	PMSLP (2 <sup>nd</sup> Batch)	2 <sup>nd</sup> Semester	2015-16	60	100%
8	PMSLP (2 <sup>nd</sup> Batch)	3 <sup>rd</sup> Semester	2015-16	56	100%
9	M.Phil	1 <sup>st</sup> Part	2015-16	02	50%
10	M.Phil	1 <sup>st</sup> Part	2016-17	02	100%

**Clinical and co-curricular activities**

a. 3<sup>rd</sup> anniversary: observed 3<sup>rd</sup> anniversary of the dept. on 1<sup>st</sup> April, 2018 and organized different activities like seminar, discussion, screening of speech and language disorders of children and cultural function.

b. Clinic Day: Organized consecutive 4 clinic days in the different to identify different types of speech and language disorders of children coming across the country.

**Academic activities of the faculty****Professor Hakim Arif****Chairman****Book, Article**

বাংলা উপভাষা সংগ্রহ বিষয়ক ফিল্ডওয়ার্ক : একটি রূপরেখা (২০১৮), মাতৃভাষা পত্রিকা, বর্ষ ৪, সংখ্যা ১, পৃষ্ঠা: ৪৫-৬৪

**Conference, Workshop**

A. Presented a paper on “Application of linguistics to design tools in the field of speech and language pathology” in an international conference on “Exigency in the Field of Speech-Language Pathology in India” organized at Indian Institute of Advanced Study, India on 7-9 May, 2018.

B. Chaired a session in an international conference on “Exigency in the Field of Speech-Language Pathology in India” organized at Indian Institute of Advanced Study, India on 7-9 May, 2018.

C. Participated international conference and workshop on “Multiple Agreement across Domains 2018” held at the Leibniz-Zentrum Allgemeine Sprachwissenschaft (ZAS), Berlin, Germany on 8-9 November, 2018.

**Department of Printing and Publication Studies  
(2015)**

The Department of Printing and Publication Studies is one of the few latest disciplines that have been inducted in the academic program of the University of Dhaka. The department has got the endorsement of University Grants Commission (UGC) on May 12, 2015. The department commenced its formal academic program from January 2017. In the process the department has been commenced 18 months Master's Program (2016-2017) spanning for three semesters (six months each). The department commenced its Honors Program from 2017-2018 session. Affiliated with the Faculty of Social Sciences, the department mostly focuses on to generate competence for the students on technical knowledge and know-how in the field of printing and publication keeping in mind the widely stretched big printing and publishing industry of the world, especially Bangladesh.

**Chairperson**

Professor Dr. Sudhangshu Sekhar Roy (6th September, 2015 to present)

**Professor**

Dr. Sudhangshu Sekhar Roy, M A, Ph D

**Lecturer**

(1) Md. Mahfuzur Rahman, MSS; (2) Shilpy Begum, MSS [On study leave]; (3) Mohosina Islam, MSS; (4) Sheikh Jinat Sharmin, MSS

**Part-timer Teacher**

(1) Dr. Bimal Guha, MA (Chittagong University), Ph D; (2) Dr Manzurul Islam, MA, Ph D (Kennedy-Western University); (3) Khan Mahub, MCom; (4) Sanjiv Kanti Das, MFA

**Research Article****Md. Mahfuzur Rahman**

Lecturer, Department of Printing and Publication Studies, University of Dhaka "Readability of the front page news of Bangladeshi Bangla newspaper: An experiment". The research work was published in Samajik Bigyan Patrika (University of Dhaka), Part-D, Issue-II, Number- 11, December, 2017.

**Mohosina Islam**

Lecturer, Department of Printing and Publication Studies, University of Dhaka 'Bangladeshe Boi Prokashana: Songkot O Sambhabona' (Book Publishing in Bangladesh: Problems and Prospects). The research work was published in Samajik Bigyan Patrika (University of Dhaka), Part-D, Issue-II, December, 2017.

**Number of students**

Class	Session	Number of students
M.S.S, 2nd Year (3rd Semester)	2016-2017	24
BSS, 1st Year (1st Semester)	2017-2018	31
<b>Total:</b>		<b>55</b>

**Exam results**

Name of Class	Session	Number of students	Total successful	Total successful (%)
MSS, 2nd Year (2nd Semester)	2016-2017	24	24	100%
MSS, 2nd Year (3rd Semester)	2016-2017	22	22	100%
BSS, 1st Year (1st Semester)	2017-2018	29	29	100%

**Activities of the Department****Workshop on Copyright**

The Department of Printing and Publication Studies, University of Dhaka and Bangladesh Copyright office jointly organized a workshop titled "Copyright (Amendment) Act 2017 and expectation of people" on 31 July, 2017, at Abdul Matin Chowdhury virtual class room in Dhaka university.

**Inauguration of Department's New Office**

The Door Opening ceremony of the new office of Printing and Publication studies department held on 18 October, 2017. Honorable Vice Chancellor of the University of Dhaka, Professor Dr. Md. Akhtaruzzaman and Dean of Social Science Faculty, Professor Dr. Sadeka Halim, were present as chief guest and special guest in the program.

**Freshers' Reception**

The Department of Printing and Publication Studies, University of Dhaka organized a freshers' reception ceremony on 2nd march, 2018. To get acquainted with University of Dhaka new students were taken to visit various places including Central Library, TSC, Medical Center, Physical Education Center etc.

**Study Tour**

On March 2, 2018 the department of Printing and Publication Studies organized a study tour at Baliati Zamindar Bari, Manikganj.

### **Preparation Curriculum of BSS and MSS Program**

In association with IQAC-DU, the department of Printing and Publication Studies had arranged a workshop (26 April, 2018) and developed in full curriculum for BSS and MSS Program.

## **Department of Japanese Studies (2017)**

It is known to all that Japan is the third largest economy of the world and one of the leading development partners of Bangladesh. The economic development that Japan has accomplished within twenty years after the Second World War is considered as a miracle in the world history. Japan Study Center was established with a vision to explore Japan's experiences in development sectors and others. The fundamental motto of Japan Study Center is to Study and do basic research on Japanese society, culture, history of economic development and learn the reasons behind their development and other important issues related to Japan-Bangladesh. Masters in Japanese Studies programme was launched in 2006. University of Dhaka has transformed Japan Study Center (JSC) as Department of Japanese Studies (DJS) in 2017, which has started admission in its first batch of undergraduate students from the academic year 2017-18. Currently a good number of Japanese Studies students are doing their research and Masters/PhD degree in Japan and are being awarded with different Scholarships worldwide. Japanese Studies graduates are also able to secure jobs in various national, international and multinational organizations including the Japanese ones.

### **Chairman**

Professor Dr. Abul Barkat, M.Sc in Economics with Hons. (Trade Economics), PhD in Economics (Political Economy of Development), Moscow Institute of National Economy (Plekhanov Institute), Moscow, USSR (currently Plekhanov Russian University of Economics, Moscow, Russian Federation).

### **Assistant Professor (on-leave)**

Abdullah-Al-Mamun, MSS (Sociology), Diploma in Japanese Studies, University of Dhaka, MBA, Stamford University, Certificate in Law, Nortumbria University, UK, PhD (Researcher), University of Huddersfield, UK.

### **Assistant Professor (on-leave)**

Md. Jahangir Alam, MSS (Political Science), Masters in Japanese Studies, University of Dhaka, PhD (Researcher), Koba University, Japan.

### **Assistant Professor**

Dr. Dilruba Sharmin, MA(Archeology) Jahangirnagar University, Ph.D. (Art History), Kyoto University, Japan.

### **Lecturer**

(1) Lopamudra Malek, MA (Japanese Studies), Delhi University, India, PhD (Researcher), University of Dhaka; (2) Nashia Zaman, MSS (Economics), University of Dhaka; (3) Shiblee Noman, MSS (Political Science), University of Dhaka; (4) Md. Saifullah Akon, MSS (International Relations), University of Dhaka.

### **Part-time Faculty Member**

(1) Professor Dr. Shafique uz Zaman, M.Sc. (Moscow), PhD, Kassel GhK, Germany; (2) Dr. S.M. Ali Reza, MSS (Political Science), University of Dhaka, Master of Law, Tohoku University, Japan, Ph.D. (International Public Policy) Osaka University, Japan.

### **Number of Students**

BSS (Hons) 1<sup>st</sup> year 1<sup>st</sup> semester - 50  
MJS 15<sup>th</sup> Batch-50

### **Examination result**

The result of the 12<sup>th</sup> and 13<sup>th</sup> Batch Masters in Japanese Studies has been published

### **Programme, Activities and Seminars of Department of Japanese Studies**

- 29 October 2017 and 5 November 2017: 'Motivational Speech' for Masters in Japanese Studies Student.
- 5 January 2018: Two students have participated to Sophia University Four Weeks Intensive Programme on Japanese Studies.

- 1 March 2018: Student, Teacher, Staff with families went to Nijum Island for Educational tour.
- 1 April 2018: one student was awarded by MEXT Scholarship of Japan Government and went to Japan.
- 2 April 2018: One student went to Shimane University, Japan for higher studies.
- 7 April 2018: Student, Teacher, Staff along with families went to Gazipur National Park for Picnic.

### **Publication and related list of Prof. Dr. Abul Barkat**

Chairman, Department of Japanese Studies  
(For the Period between 01 July 2017 and 30 June 2018)  
Articles Published in Journals and Chapters of Books

**Abul, Barkat.** (2018). *Fundamentalism in Bangladesh: External and Internal Dimensions of the Political Economy of Militancy*. January 01, 2018. Dhaka: Muktabuddhi Prokasana. ISBN: 78-984-34-3235-3

**Abul, Barkat.** et al. (2017) *Bangladesh Land Status Report 2015* December, 2017. Dhaka: HDRC and ALRD. ISBN: 984-70350-0259-0

### **Research Monographs and Reports**

Abul, Barkat. et al. (2018) *Impact Survey for Nuton Jibon Livelihood Improvement Project*. SDF Bangladesh, Human Development Research Centre (HDRC).

Abul, Barkat. et al. (2018) *ICT Use in Police Station: A Study in Rural and Urban Perspective*. Police Staff College Bangladesh, Human Development Research Centre (HDRC).

Abul, Barkat. et al. (2018) *The Private Sector Urban TB Market Scenario in Zone 3, 4 and 5 of DSCC Bangladesh*. Challenge TB Bangladesh, Human Development Research Centre (HDRC).

Abul, Barkat. et al. (2018) *Present Form and Disempowerment Process of the Rural Peasants: Study on Two Northern Upazilas*. Nijera Kori, Human Development Research Centre (HDRC).

Abul, Barkat. et al. (2018) *Developing a Comprehensive Framework on Migration Governance for Bangladesh*. IOM Bangladesh, Human Development Research Centre (HDRC).

Abul, Barkat. et al. (2017) *Sectoral Skill Demand Survey*. PKSF Bangladesh, Human Development Research Centre (HDRC).

Abul, Barkat. et al. (2017) *Development of the National Strategy and Action Plan on Migration and Development (M&D) and Monitoring and Evaluation (M&E) Framework*, IOM Bangladesh, Human Development Research Centre (HDRC).

### **Public lecture and memorial lecture delivered, research paper presented at National and International Seminars, Symposium, Workshops, Conferences**

“*Made in Japan*” *Development: A Politico-Economic Treatise*. Presented at Seminar organized by Department of Japanese Studies, University of Dhaka, Dhaka: 17 June, 2018

*Reconstructing Bangladesh with the spirit of Liberation War: Alternative Budget Proposal 2018-2019*. organized by Bangladesh Economic Association. Dhaka: 26 May, 2018.

*Causes and Consequences of Corruption: A Political Economy Treatise*. National Defence College, Bangladesh: Mirpur Cantonment, Dhaka: March 11, 2018.

*Sustainable Development – Concept for Bangladesh*. National Defence College, Bangladesh: Mirpur Cantonment, Dhaka: March 05, 2018.

*Climate Change in Bangladesh: Impact and Challenges on Partner's Project works.*” Keynote paper at the Annual Workshop 2018, Organized by Die Lichtbrucke, Germany in Collaboration with Partners, ADAMS, ANANDO, BACE, BGS, DLB, DIPSHETU, HDRC, MSUK, & SSF, B, Shishu Sasthya Foundation, Dhaka: 02 February 2018.

Disorderly Economics Discipline: Where lies the disorder and what is to be done? Plenary Lecture 20th Biennial Conference 2017, organized by Bangladesh Economic Association. Dhaka: 21 December, 2017.

“*In protest of Rohingya Killings at Myanmar*”, Presented in the Press Conference organized by Bangladesh Economic Association, National Press Club, Dhaka: 29 September, 2017.

**Publication and related list of Lopamudra Malek**

Lecturer, Department of Japanese Studies, University of Dhaka  
(For the Period between 01 July 2017 and 30 June 2018)  
Articles Published in Journals and Chapters of Books

*Recruitment System in the Civil Service of Japan and Bangladesh: A Comparative Analysis*, Journal of Public Administration Begum Rokeya University, Rangpur, Vol: 1, June, 2017.

*Women Empowerment in Japan: An Analysis*, Social Science Journal, Rokeya University, Rangpur, Vol: 1, March, 2018.

*The Perception of Japanese Woman from the view point of Bangali people in late 19<sup>th</sup> and earlier 20<sup>th</sup> Century*, Rabindra-Bharati Patrika, New Series, Vol: 21, May, 2018.

**Publication and related list of Nashia Zaman**

Lecturer, Department of Japanese Studies, University of Dhaka  
(For the Period between 01 July 2017 and 30 June 2018)  
Articles Published in Journals and Chapters of Books

*Addressing NEET issue in Bangladesh: Lesson Learned from Japan*, Journal of Sociology, Begum Rokeya University, Rangpur, June, 2018.

**Publication and related list of Md. Saifullah Akon**

Lecturer, Department of Japanese Studies, University of Dhaka  
(For the Period between 01 July 2017 and 30 June 2018)

**Research paper presented at International Conference**

*When to 'call a genocide a genocide?': Myanmar a case –in point*. International Conference on Genocide and Mass Violence, organized by Centre for Genocide Studies, University of Dhaka: 14-15 December, 2017.

**Faculty of Biological Sciences (1974)**

The Faculty of Biological Sciences was established in 1974 with five departments. At present the faculty has 11 departments, namely, Soil, Water and Environment, Botany, Zoology, Biochemistry and Molecular Biology, Psychology, Microbiology, Fisheries, Clinical Psychology, Genetic Engineering and Biotechnology, Educational and Counseling Psychology and the Public Health.

Besides the above 11 departments there are five affiliated colleges, namely, the College of Home Economics (Azimpur), Bangladesh College of Home Economics (Green Road), National College of Home Economics (Lalmatia), Mymensingh College of Home Economics and Akij College of Home Economics.

The courses on four year Bachelor of Science (BS Honours), Master of Science (MS), as well as M.Phil. and Ph.D. degrees are offered from different departments of this faculty. The Faculty has also introduced an unified grading system from 2005-2006 academic session.

Since its inception, the Departments belonging to this Faculty have been conducting research on various fields of national interest which have already earned recognition and fame both nationally and internationally. In their research endeavour, the Departments have established MOU with reputed national and overseas Universities and Research Institutions. There are four higher research centers under this Faculty, namely, Biotechnology Research Center, Center for Advanced Research in Biological Sciences, Chromosome Research Center, Center for Bioinformatics Learning Advancement and Systematics Training (CBLAST) and Neuro Science Research Center. Some specialized diploma/certificate courses, namely, Climate Change and Plant Resource Management and Biodiversity Conservation have been offering by the Department of Botany and Department of Zoology of this faculty.

Research grants are made available from these centers to the teachers of the Faculty to support small scale research. Besides, Ministry of Science and Technology and University Grants Commission (UGC) funded many research activities which are being conducted in the Faculty. Many departments of this faculty recently received considerable amount of grants through the Higher Education Quality Enhancement Project (HEQEP) being executed by the University Grants Commission and funded by the World Bank.

The students of the Faculty are given, the Dean's award for their meritorious results in BS Honours examinations. In this connection this award was offered for the first time in the year 1987. On 27 September 2018, 73 students from eight departments were awarded for the sessions 2016-17. This Award is treated as the most prestigious recognition in the academic field both in the country and abroad. In addition to this award, research award has also been introduced for teachers of the faculty for their outstanding research performances. The research awards for the teachers have been introduced since 2010.

The Faculty regularly publishes a scientific peer reviewed journal entitled "The Dhaka University Journal of Biological Sciences" twice a year (January and July). The members of this Faculty have also been involved in publishing different prestigious journals of the Country as Chief Editor or members of the Editorial Board.

The Dean is the Academic leader of the Faculty who is elected by the teachers of the Faculty as per the Dhaka University Order 1973. The Dean election was held on January 18, 2017 and Dr. M. Imdadul Hoque, Professor, Department of Botany was re-elected as the 26<sup>th</sup> Dean of the Faculty of Biological Sciences for another two academic sessions.

## Department of Botany (1939/1954)

### Chairman

Professor Dr. Rakha Hari Sarker.

### Professor

(1) Md. Abul Bashar, PhD (Banaras, India); (2) Momtaz Begum, PhD (Kalyani, India); (3) Shamim Shamsi, PhD (Dhaka) (4) M. Imdadul Hoque, PhD (Dhaka) (5) Sheikh Shamimul Alam, PhD (Hiroshima, Japan) (6) Mihir Lal Saha, PhD (Utsunomiya, Japan) (7) Parveen Rashid, PhD (Kolkata, India) (8) Ashfaque Ahmed, MSc (Dhaka, Norway) (9) Mohammad Zashim Uddin, PhD (Dhaka) (10) Mohammed Almujaaddade Alfasane, PhD (Dhaka) (11) Mohammad

Nurul Islam, PhD (ICGEB, India) (12) Mohammad Zabed Hossain, PhD (Japan) (13) Md. Oliur Rahman, PhD (Japan) and (14) Md. Abdul Karim, PhD (Ehime, Japan).

### Associate Professor

(1) Mohammad Azmal Hossain Bhuiyan, PhD (Japan).

### Assistant Professor

(1) Syeda Sharmeen Sultana, PhD (Dhaka) (2) Rita Sarah Barna, MSc (Dhaka) (on study leave), (3) Rifat Samad, PhD (Dhaka) and (4) Tahmina Islam, PhD (ICGEB, India).

### Lecturer

(1) Kishwar Jahan Shethi, MRes (UK) (2) Nadra Tabasum, MRes (UK) (3) Tahsin Khan, MS (Dhaka) (4) Sarowar Hosen MS (Dhaka) and (5) Saiful Islam MS (Dhaka).

### Supernumerary Professor

(1) Professor Mohammad Abul Hasan, PhD (Dhaka); (2) Professor Moniruzzaman Khondkar, PhD (Vienna, Austria).

### Number of Students

Year and Class	Session	Number
<b>BS (Hons)</b>		
1 <sup>st</sup> Year	2017-2018	93
2 <sup>nd</sup> Year	2016-2017	75
3 <sup>rd</sup> Year	2015-2016	68
4 <sup>th</sup> Year	2014-2015	68
<b>BS (Hons) (Extra-Departmental)</b>		
1 <sup>st</sup> Year	2017-2018	280
2 <sup>nd</sup> Year	2016-2017	80
<b>MS</b>	2017-2018	48
MPhil	-	10
<b>PhD</b>	-	20
<b>Total =</b>		<b>742</b>



### Examination Results

Year of Examination	No. of examinees	Promoted/passed	Percentage of Pass
1 <sup>st</sup> year	64	59	92.19%
2 <sup>nd</sup> year	68	66	97.06%
3 <sup>rd</sup> year	68	66	97.06%
4 <sup>th</sup> year	51	50	97.96%
MS	56	56	100%

### Curricular and Extra-Curricular Activities

**Professor Md. Abul Bashar** is working on Microbiology and Plant Pathology. He is the head of SA Entity, Department of Botany, IQAC, University of Dhaka. He is supervising four MS, two MPhil and four PhD research fellows. Currently he is working on (i) Mycoflora of crops, vegetables and fruits, (ii) Rhizosphere mycoflora of brinjal and (iii) Chemical and biological control of important pathogens of crops, fruits and vegetables. He was the Executive Editor of Bangladesh Journal of Botany upto December 2017. At present he is the member of Editorial Board of the Bangladesh Journal of Botany, The Dhaka University Journal of Biological Sciences, Jahangirnagar University Journal of Biological Sciences and Journal of Biodiversity Conservation and Bioresource Management. Professor Bashar is the member of Executive Committee of Bangladesh Botanical Society and Secretary General Dhaka University Botany Alumni Association (DUBAA). He attended on 7<sup>th</sup> International Botanical conference 2017 from 2-3 February, 2018 at Department of Botany, University of Dhaka. He participated in the workshop on curriculum in the Department of Botany, University of Dhaka organized by IQAC. He attended the Departmental study tour of 3<sup>rd</sup> Year and 4<sup>th</sup> Year BS (Hons) at Sajek valley, Khaghrachori, Rangamati and Rangamati, Bandarban respectively. He has published six research articles in the current academic year.

**Professor Rakha Hari Sarker** is working as the chairman of this department. He is working on Plant Breeding, Genetics and Biotechnology. He is supervising two MS and five PhD research fellows. He is working on (i) Development of yellow mosaic virus resistance in mungbean, (ii) Development of fungal disease resistance in lentil through *Agrobacterium*-mediated genetic transformation, (iii) Development of stress tolerant peanut (*Arachis hypogaea* L.) through *Agrobacterium*-mediated genetic transformation and (iv) Development of abiotic stress tolerant potato (*Solanum tuberosum* L.) and brinjal (*Solanum melongena* L.) through *Agrobacterium*-mediated genetic transformation. He attended on (i) the 5<sup>th</sup> South Asia Biosafety Conference (SABC) at the Taj West End in Bangalore, India from September 11-13, 2017 under the auspices of the South Asia Biosafety Program, (ii) 23<sup>rd</sup> International Biology Olympiad (IBO) as a Jury from Bangladesh during July 23- 30, 2017 at The University of Warwick, UK. This IBO was organized by the Royal Society of Biology, UK and (iii) 7<sup>th</sup> International Botanical Conference 2017 from 2-3 February, 2018 at Department of Botany, University of Dhaka. He published five research articles and a book entitled “Wealth of Bangladesh: Medicinal Plants” published by National Museum of Science and Technology, Bangladesh in the current academic year.

**Professor Momtaz Begum** is working on Taxonomy of Angiosperms and supervising two MS and one MPhil research students. She is working on (i) Plant diversity assessment of Tungipara Upazila and (ii) Angiospermic Flora of Rajbari district on focusing ecologically and economically important species.

**Professor Shamim Shamsi** is working on Taxonomy and Biology of fungal plant pathogens. She is supervising two MS, three MPhil and six PhD research students. Presently she is working on – (i) Taxonomy and biology of fungal plant pathogens, (ii) Molecular detection of fungal plant pathogens and (iii) Chemical and biological control of fungal plant pathogens. She participated (i) Seminar lecture on “Increasing genetic variation in rapeseed by chemical mutagenesis and genome editing” given by Prof. Dr. Christian Jung, Plant Breeding Institute, Christian-Albrechts University of Kiel,

Germany, organized by Department of Botany, University of Dhaka, (ii) Seminar lecture on “Increasing genetic variation in rapeseed by chemical mutagenesis and genome editing” given by Prof. Dr. Christian Jung, Plant Breeding Institute, Christian-Albrechts University of Kiel, Germany, organized by Department of Botany, University of Dhaka on 03 December 2017, (iii) Seminar lecture captioned “Development of QTL conferring Ascochyta blight and Fusarium wilt resistance in chickpea (*Cicer arietinum* L.)” delivered by Dr. Hamwiah Aladdin, International Center for Agricultural Research in the Dry Areas (ICARDA), Beirut, Lebanon, organized by Department of Botany, University of Dhaka on 03 December 2017, (iv) participated and presented several papers on 7<sup>th</sup> International Botanical Conference 2017 from 2-3 February 2018 and (v) workshop on Course Curriculum Design of SA-Entity under IQAC-DU organized by Department of Botany, University of Dhaka on 26 June 2018. She attended the Departmental study tour of 1<sup>st</sup> Year BS (Hons) 2018 students. She published eleven research articles in the current academic year.

**Professor M. Imdadul Haque** is working on Plant Breeding, Genetics and Biotechnology. He is also working as the Dean of Biological Sciences, University of Dhaka. He is supervising two MS and three PhD research fellows. He is working on (i) Development of stress tolerant peanut (*Arachis hypogaea* L.) through *Agrobacterium*-mediated genetic transformation (ii) Development of abiotic stress tolerant potato (*Solanum tuberosum* L.) and brinjal (*Solanum melongena* L.) through *Agrobacterium*-mediated genetic transformation. He attended on (i) Asia Forum on Environmental Release & Safety Management of LMOs from November 22-24, 2017, The Suites Hotel Jeju, Jeju Island, South Korea, Organized by Korea Biosafety Clearing House, Korea Research Institute of Bioscience and Biotechnology (KRIBB), (ii) 7<sup>th</sup> International Botanical Conference 2017 from 2-3 February 2018, organized by University of Dhaka, Bangladesh, (iii) German Plant Breeding Conference 2018, February 28 - March 2, 2018, HKK Hotel Wernigerode, Wernigerode, Germany and (iv) International PP1530 Symposium: Genetic Variation of Flowering Time Genes and Applications for Crop Improvement: March 14-16, 2018, University of Kiel, Germany. He published two research articles in the current academic year.

**Professor Sheikh Shamimul Alam** was working on Molecular Cytogenetics and was supervising two MS, five PhD and one Post Doctoral research fellows. He was working on (i) Karyotype and RAPD analysis of *Rauvolfia* spp. from Bangladesh, (ii) Cyto-molecular analysis of different *Amaranthus* spp. from Bangladesh, (iii) Characterization of wild Jute species through molecular cytogenetics, (iv) Characterization of available Sunn hemp (*Chrotalaria juncea* L.) germplasm through molecular cytogenetics, (v) Cyto-molecular analysis of some Blackgram (*Vigna mungo* L.) germplasms from Bangladesh, (vi) Cytotaxonomy of medicinally important *Phyllanthus* spp. in Bangladesh, (vii) Cyto-molecular characterization of native aromatic rice germplasm and (viii) Differential karyotype analysis of *Gloriosa superba* L. from Bangladesh. He published six research articles in the current academic year. He passed away on 18 December, 2017.

**Professor Mihir Lal Saha** is working on Microbial Biotechnology. He is supervising three MS and four PhD research fellows. Currently he is working as Director of Arboriculture Centre, Dhaka University. Also he is serving as the student advisor of the Department of Botany, University of Dhaka. He is working on (i) Isolation and characterization of bacteria from domestic and industrial waste materials for biopolymer production, (ii) Isolation and characterization of bacteria for lipase production and its biotechnological application, (iii) Effects of pharmaceutical wastes on aquatic bacteria around Dhaka Metropolitan city, (iv) Isolation of biotechnologically important enzymes (amylase and protease) and exopolysaccharide producing bacteria from soil and their *in vitro* enzyme production potential, (v) Quantitative and qualitative bacterial microflora observation in one of our ecologically important freshwater swamp forest “Ratargul Swamp Forest” of Sylhet and the isolation of biotechnologically important bacteria with special reference to exopolysaccharide production of that forest soil and (vi) Research on the pathogenic gut microflora of cultivated Pangash fish in Bangladesh. In July 20-23, 2017 in a study tour of MS students of 2017 he took part as one of the team members and visited different historically important places of Bangladesh viz. Kings house of Natore, Mujibnagar Memorial monument of Meherpur, Lalon Shah

Mazar and Shilaidah Memorial House of Rabindra Nath Tagore in Kushtia. In that tour he also visited research institute like 'Sugarcrop Reseach Institute' of Ishwardi and one important sugar mill and distallary of 'Carew and Company (Bangladesh) Ltd.' of Darshna, Chuadanga. There he got an insight idea about the production of alcohol using molasses a sugar mill byproduct. In April 06-07, 2018 attended an annual conference of Bangladesh Plant Tissue Culture & Biotechnology held at Sugarcrop Research Institute, Ishwardi. He also attended 7<sup>th</sup> International Botanical Conference in February 03-04, 2018 at department of Botany, University of Dhaka. He published four research articles in the current academic year.

**Professor Parveen Rashid** is working on Plant Anatomy. She is supervising two MS and three PhD research fellows. She is working on (i) Anatomical study of five species of *Senna* Mill. from Bangladesh, (ii) Effects of cadmium on biochemical and anatomical changes in *Cicer arietinum* L., (iii) Anatomical study of the species of genus *Piper* from Bangladesh (iv) Effects of aluminium toxicity on ion transport in *Oryza sativa* L. and *Cicer arietinum* L. in relation to biochemical and anatomical changes and (v) Effects of Ecological factors on the growth of *Sonneratia apetala* Buch. Ham. in Rangabali coastal zones of Bangladesh. She participated in 7<sup>th</sup> International Botanical Conference 2017 arranged by Department of Botany, University of Dhaka from 2-3 February 2018. She also attended workshop on Course Curriculum Design of SA-Entity under IQAC-DU organized by Department of Botany, University of Dhaka on 26 June 2018. She published seven research articles in the recent academic year.

**Professor Ashfaque Ahmad** is doing research on Plant Ecology and supervising five MS, two MPhil and two PhD research fellows. He is working on (i) Effects of ecological factors on the growth of *Sonneratia apetala* Buch.-Ham. in Rangabali coastal zone of Bangladesh, (ii) Role of different deciduous forests of Bangladesh on climate change in relation to C-sequestration in soil and C release in the atmosphere and (iii) Genetic diversity analysis of *Grewia nervosa* (Lour.) Panigrahi growing in different deciduous forests of Bangladesh. He participated and presented a paper in the 2nd

International Conference on Climate Change (ICCC) held in 15-16 February 2018 at Colombo, Sri Lanka. The conference was hosted by University of Colombo, Sri Lanka, supported by the Ministry of Mahaweli Development and Environment Sri Lanka, and the Colorado State University as an Academic partner. It was organized by The International Institute of Knowledge Management (TIKM) Sri Lanka. The title of the presented paper was "Does sea level rising due to climate change hane any impact on the central coastal zone of Bangladesh?" He also chaired a session named "Climate change, adaptation, mitigation and sustainable development" in the same conference. Besides he participated and presented several papers on 7<sup>th</sup> International Botanical Conference 2017 from 2-3 February 2018. He joined with the students of 4<sup>th</sup> year and 3<sup>rd</sup> year BS (Hons) at their study tours to Bandarban, Sajek valley, Rangamati, Chittagong and Bandarban, Rangamati respectively. He published three research articles in the current academic year.

**Professor Mohammed Zashim Uddin** is working on Plant Taxonomy and Ethnobotany. He is supervising three MS, one MPhil and one PhD research fellows. He is working on (i) Medicinal plants for the management of diabetes in and around Dhaka, (ii) Medicinal plants for the management of cardiovascular diseases in Bangladesh, (iii) Flora of Ramna Park of Dhaka city in relation to management planning and (iv) Ethno-medicinal plants for the management of common diseases in greater Sylhet district. He participated in (i) ISE SFEC National Conference July, 2017 and presented article on "Drug Discovery and Development from Natural Sources" organized by Department of Pharmacy, Faculty of Pharmacy, University of Dhaka, Bangladesh, (ii) the 3<sup>rd</sup> Global Summit on Herbals and traditional medicine 2017 held in Osaka, Japan, organized by OMICS international dated 18-20 October 2017, (iii) 18<sup>th</sup> ISE international congress 2018 and 5<sup>th</sup> SFE international congress of India 2018 "Ethnopharmacology and drugs development: Innovation meets Tradition" organized by Department of Pharmacy, Faculty of Pharmacy, University of Dhaka, Bangladesh dated 13 to 16 January, 2018 and (iv) Triennial Bangladesh Association of Plant Taxonomist conference held 10<sup>th</sup> February 2018 at BNH, Bangladesh. Moreover, he (i) participated, presented and chaired the session in 10<sup>th</sup> Asian

Federation of Biotechnology (AFOB) regional symposium held in January 27 - 29, 2018 at University of Dhaka, Bangladesh, (ii) participated and Co-Chaired session in the 7<sup>th</sup> International Conference of Bangladesh Botanical Society held in 3 - 4 February 2018 at University of Dhaka, (iii) participated in the first national symposium on herbal medicine theme entitled "New approaches to validation and quality control" held on 3<sup>rd</sup> March 2018 at State University Bangladesh, organized by Bangladesh natural products society, (iv) attended at Prokriti O Jibon Mela at Channel I in December 2018, and (v) gave invited lecture on "plant diversity of Bangladesh: why taxonomy matters?" Dated 12 April 2018, organized by FAO Bangladesh. He visited Auchin Brikhkhha at Harirumpur Upazila of Manikganj district and joined study tour to National Botanical garden and Bangladesh National herbarium, Mirpur, Dhaka with 1<sup>st</sup> year BS (Hons) students. He helped in formation of group on Biodiversity Conservation Initiative Bangladesh and celebrated World Day Biodiversity in collaboration with Arynna Foundation Bangladesh, Prokriti O Jibon Foundation Channel I, Hamdard Laboratories, Surma Laboratory and IUCN Bangladesh for the first time in the Department of Botany, University of Dhaka. He published two research articles and one book chapter in the current academic year.

**Professor Mohammed Almujaadde Alfasane** is working on Phycology and Limnology. He is supervising five MS and four PhD research fellows. He is working on (i) Phytoremediation of Arsenic by different aquatic macrophytes of Bangladesh (ii) Biochemical composition and Antioxidant activity of some aquatic macrophytes of Bangladesh, (iii) Hydrobiology of Lakes in National Botanical Garden, Dhaka, (iv) Phytoplankton and macrophytes of Kuniar Haor, Kishoreganj in relation to selected physicochemical factors, (v) Limnological studies of different ponds of Bangladesh and (vi) Algal Taxonomy and Macrophytes of different wetlands of Bangladesh. He is also working as the Principal Investigator of the research projects entitled (i) Phytodiversity of Piyon river in Sylhet, Bangladesh - financed by Centre for Advanced Studies and Research in Biological Sciences, University of Dhaka (2017-2018) and (ii) Hydroecology and genetic diversity of dominant aquatic flora of Sangu River in

Bandarban, Bangladesh - financed by the Government of the People's Republic of Bangladesh, Ministry of Science and Technology (2017-2018). Besides he participated in study tour at Chittagong, Bandarban and Rangamati with 3<sup>rd</sup> year BS (Hons) students. He published three research articles during the present academic year.

**Professor Mohammad Nurul Islam** is working on Plant Breeding, Tissue Culture and Molecular Biology. He is supervising two MS, one PhD and one Post Doctoral research fellows. He is working on (i) Development of Yellow Mosaic Virus Resistant Mungbean line through RNAi approach, (ii) Morpho-molecular characterization of some wild Tomato accessions of Bangladesh and (iii) *Ty* gene mediated resistance of wild Tomato accessions of Bangladesh against Tomato Leaf Curl Virus Diseases. He participated and presented two papers in (i) "Annual plant Tissue Culture and Biotechnology Conference 2017", held at Bangladesh Sugarcrop Research Institute, Ishwardi, Pabna on April 6-7, 2018 and (ii) paper on "Developing Tomato leaf curl virus resistance in tomato" on "2<sup>nd</sup> International Symposium on Innovations in Plant and Food Sciences" held in Geology/Biology Building, University of Saskatchewan on September 9-10, 2017. He also participated as organizer and acted as Co-convenor of Seminar Presentation sub-committee in (i) "7<sup>th</sup> International Botanical Conference", Department of Botany, University of Dhaka from February 3-4, 2018 and (ii) in "International Conference on Biotechnology in Health and Agriculture", held at Senate building, University of Dhaka organized by Global Network of Bangladeshi Biotechnologists from December 29-30, 2017. Moreover he attended (i) "10<sup>th</sup> Asian Federation of Biotechnology Regional Symposium, 2018" organized by AFOB Bangladesh Region and the Department of Microbiology, University of Dhaka on 27-29 January, 2018, (ii) 5<sup>th</sup> national workshop on "Bioinformatics for Sustainable Development in Agriculture, Health and Environment" held at National Institute of Biotechnology on October 18-19, 2017 and (iii) international workshop on "CRISPR--cas9 mediated genome editing" held at National Research Council of Canada, Saskatoon on September 08, 2017. He published four research articles in the current academic year.

**Professor Mohammad Zabeed Hossain** is working on Plant Ecology. He is supervising two MS, five MPhil and five PhD research fellows. He is working on (i) Securing enhanced growth and biological nitrogen fixation in lentil (*Lens culinaris* Medik.) by using salt tolerant *Rhizobium* in the salinity affected soils of Bangladesh funded Ministry of Education, Government of the People's Republic of Bangladesh (2015-16/17/18), (ii) "Population structure, regeneration and genetic variation of Sal (*Shorea robusta* Roxb. Ex Gaertn.) of the deciduous forests in Bangladesh" funded by the Ministry of Science and Technology, Government of the People's Republic of Bangladesh (2017-18), (iii) "Understanding the adaptation mechanisms of trees of Ratargul swamp forests" funded by the Centre for Advanced Studies and Research in Biological Sciences, University of Dhaka (2017-18) and (iv) "Effects of management practices and human interferences on plant biomass and soil carbon contents in the selected Sal forests of Bangladesh" funded by the University of Dhaka from allocation of the Bangladesh University Grants Commission (2017-18). He attended on seminar entitled "Research, development and opportunity in the agriculture of Bangladesh and information services of BANSDOC" organized by BANSDOC, Ministry of Science and Technology, Government of the People's Republic of Bangladesh on April 26, 2018, Agargaon, Dhaka, Bangladesh. In addition, he presented two research articles entitled (i) "Adaptation of Sal (*Shorea robusta* Roxb. Ex Gaertn.) plant through leaf traits in Madhupur and Singra deciduous forests" and (ii) "Ecological effects of plantation of *Eucalyptus* in Bangladesh" at the 7<sup>th</sup> International Botanical Conference 2017 February 3-4, 2018, University of Dhaka, Dhaka 1000, Bangladesh. He also presented lecture on "Salt tolerance of varieties of lentil (*Lens culinaris* Medik.) in Bangladesh" as Invited Guest in the International Symposium on Innovation in Agriculture and Food Science", September 8-10, 2017, University of Saskatchewan, Saskatoon, Canada. Besides, he went to Sylhet, Moulvibazar, Ratargul Swamp Forest and Bichanakandi as team leader of the study tour for the students of 2<sup>nd</sup> year BS (Hons) of the Department of Botany, University of Dhaka from 4-6 March, 2018 and made several field trips to Sylhet, Gazipur, Mymensingh and Tangail for sample and data collection of research. In the present academic year he published two research articles.

**Professor Md. Oliur Rahman** is conducting research on Plant Taxonomy, Molecular Systematics and Medicinal Plants. He is supervising six MS students and one MPhil research students. He is also working as Chief Editor of the international journal "Bangladesh Journal of Plant Taxonomy", which testifies a good ISI Impact Factor of Thomson Reuters, USA. Currently he is working on (i) A comprehensive survey and documentation of plant diversity of Gaffargaon upazila, Mymensingh: Potential, distribution and conservation, (ii) Karyomorphology of some species of *Zephyranthes* Herb. and its taxonomic significance, (iii) Plant diversity of Dhohar upazila focusing on medicinally important species (iv) Cytotaxonomy of four floral types of *Impatiens balsamina* L. (Balsaminaaceae), (v) Antioxidant, analgesic and anti-inflammatory activities of *Apahammixis polystachya*, (vi) Exploring the biological activities of *Oroxylum indicum* and *Streblus asper*, (vii) Evaluation of antioxidant, antidiabetic and cytotoxic effects of *Glycosmis pentaphylla* and (viii) Floral diversity of Lalpur upazia under Natore district emphasizing economically and ecologically important species. He received prestigious Fellowship of the Linnean Society of London in March 2018. He attended on "2018 International Conference on the Pharmacology of Traditional Medicine of the Belt and Road Initiatives" as invited speaker in Beijing, China, 6-9 May 2018 and "3<sup>rd</sup> World Congress on Medicinal Plants and natural Products Research", Kuala Lumpur, Malaysia, 2-3 October 2017 as Keynote Speaker. As invited Editor he also attended the Workshop on "Editors Forum for internationalizing regional journals with Taylor & Francis", organized by Taylor & Francis, UK on 14 November 2017. In addition he presented papers in the 7<sup>th</sup> International Botanical Conference 2017, organized by Bangladesh Botanical Society, Dhaka, 2-3 February 2018 and in the "Regional Conference on Plant Taxonomy, Ethnobotany and Herbal Medicine", organized by Bangladesh Association of Plant Taxonomists, Dhaka, 7 February 2018. He joined in the Study Tour to Sylhet, Moulvi Bazar, Ratargul Swamp Forest and Bichanakandi with 2<sup>nd</sup> Year BS (Hons) students. He has nine research publications in the current academic year.

**Professor Md. Abdul Karim** is working on Microbiology and is supervising five MS and one PhD research fellows. He is working as Executive Editor of Bangladesh Journal of Botany. He is also a member of the Editorial Board of Journal of the Asiatic Society of Bangladesh, Science. He is working on (i) Isolation and characterization of oil degrading bacteria and their degradation potentiality, (ii) Isolation, selection and characterization of cellulose degrading bacteria and their biotechnological application, (iii) Bacterial and chemical pollution level of the textile industrial effluents and possible remedial measures, (iv) Analysis of bacterial load of sundried and sundried salted *Harpadon nehereus* from local market and (v) Bioremediation of heavy metals in river water uses for irrigation of vegetable crops near Dhaka city. He participated in (i) the 4<sup>th</sup> International Conference on Agricultural and Biological Sciences and International Conference on Applied Biochemistry and Biotechnology 2018 Hangzhou, Zhejiang, China from June 26-29, 2018, (ii) 10<sup>th</sup> AFOB Regional Symposium 2018 theme entitled “Innovations in Biotechnology for Economic” Development organized by AFOB Bangladesh region and the Department of Microbiology, University of Dhaka, Bangladesh in association with Asian Federation of Biotechnology (AFOB) from January 27-29, 2018, (iii) 66<sup>th</sup> Foundation Anniversary of the Asiatic Society lecture on “Traditionalist and Modernist Debate in the Muslim Societies of South Asia: A Case Study of Shari’a Law” on January 3, 2018, (iv) Dr. M O Ghani memorial lecture on “Order within the Disorder of Fluid Turbulence” organized by Bangladesh Academy of Sciences January 02, 2018, (v) International Conference on Biotechnology in Health and Agriculture (ICBHA 2017) organized by Global Network of Bangladeshi Biotechnologist. From December 29-30, 2017, (vi) Seminar of “Advancement of Food Composition Activities of the Centre for Advanced Research in Sciences with a State-of-the-Art Instrumentation Laboratory” organized by Centre for Advanced Research in Sciences (CARS), University of Dhaka at Nawab Ali Chowdhury Senate Bhaban, University of Dhaka on December 27, 2017, (vii) The Barrister Syed Istiaq Ahmed memorial lecture on “Shadhin Bangladesher Songbidhan O Bangabandhur Orthonoitik Dorson” on December 12, 2017, (viii) 20<sup>th</sup> international biennial conference and Annual general meeting 2017, The Zoological

Society of Bangladesh from 9-10 December 2017, (ix) Inaugural lecture on “An assessment of India’s neighbourhood first policy: A case study of India-Bangladesh relations” organized by S.N.H. Rizvi memorial trust fund at Asiatic Society of Bangladesh, November 28, 2017 and (x) Lecture on “Boigganik O Manobik Songskritir Bitorko, Bivajon Abong Sikhhar Prasongikota” at Monthly general meeting of the Asiatic society of Bangladesh on September 26, 2017. He published two research articles in the current academic year.

**Dr. Mohammad Azmal Hossain Bhuiyan** is working on Phycology and Limnology. He is supervising four MS students. He is working on (i) Morphology and phylogeny of *Pyramimonas okinawaensis* sp. nov. (Chlorophyceae, Pyramimonadales) from the Ryukyu Archipelago, Japan, (ii) Reinvestigation of *Pyramimonas angulata* N. Carter based on material from Tanegashima Island, Japan (Pyramimonadaceae, Chlorophyta), (iii) Studies on the water quality and micro-algae of the River Buriganga and Gomti, (iv) Diversity of algae of Shoilo Propat Waterfall, Milanchari, Bandarban, Bangladesh, (v) Algal studies of Sangu river and Meghla lake in Bandarban, Bangladesh, (vi) “Limnology of wetland ‘Tanguar Haor’ of Bangladesh with particular reference to its water quality, evaluation of planktonic flora with molecular techniques and conservation” funded by Ministry of Science and Technology, Government of People’s Republic of Bangladesh, 2016-2017, (vii) “Ultra-structure and molecular characterization of major phytoplankton groups and thereby energy flow pattern in relation to seasonal changes of water quality of the Shitalakhya River, Bangladesh” funded by University of Dhaka, Dhaka-1000, Bangladesh, (viii) Evaluation of micro algal diversity of the river Balu, Bangladesh” funded by Centre for Advanced Studies and Research in Biological Sciences, University of Dhaka, Dhaka 1000 and (ix) “Study of wetland Hakaluki Haor of Bangladesh with particular reference to its water quality, evaluation of biodiversity of plankton with molecular techniques and conservation” funded by University Grants Commission of Bangladesh for the financial year. He attended (i) workshop on “Biodiversity Informatics in Big Data Era” organized by China Academy of Sciences, Beijing, 2017, People’s Republic of China, (ii) presented a paper entitled “Seaweed

cultivation and its possibilities in Bangladesh” in a seminar of the proposed megaproject financed by Bangladesh Ministry of Science and Technology at BARC on August 22, 2017 and (iii) 7<sup>th</sup> International Botanical Conference 2017 organized by Bangladesh Botanical Society, Dhaka, 2-3 February 2018. He joined with students of 4<sup>th</sup> year BS (Hons) on excursion to Khagrachari, Rangamati and Sajek valley from 25 February- 2 March 2018. He published one research article in the current academic year. In addition, he published a book chapter from Elsevier.

**Dr. Syeda Sharmeen Sultana** is working on Cytogenetics. She is supervising four MS and two PhD research students. She is also working as student advisor of the Department of Botany, University of Dhaka. Her present research includes (i) Karyotype and RAPD analysis of *Rauvolfia* spp. from Bangladesh, (ii) Cyto-molecular analysis of different *Amaranthus* spp. from Bangladesh, (iii) Karyotype diversity in medicinal *Piper* species found in Bangladesh, (iv) Differential chromosome banding in *Plumbago* spp. from Bangladesh, (v) Characterization of wild Jute species through molecular cytogenetics, (vi) Characterization of available Sunn hemp (*Chrotalaria juncea* L.) germplasms through molecular cytogenetics and (vii) Cytotaxonomy of medicinally important *Phyllanthus* spp. in Bangladesh. She participated in (i) 7<sup>th</sup> International Botanical Conference 2017 arranged by Department of Botany, University of Dhaka from 2-3 February 2018 and (ii) workshop on Course Curriculum Design of SA-Entity under IQAC-DU organized by Department of Botany, University of Dhaka on 26 June 2018. She also joined the excursion with the students of 4<sup>th</sup> year BS (Hons) to Khagrachori, Rangamati and Sajek valley from 25 February- 2 March 2018. She published six research articles in the current academic year.

**Rita Sarah Barna** is working on Plant Tissue Culture and Biotechnology. Currently she is on study leave for pursuing PhD research.

**Dr. Rifat Samad** is working on Plant Physiology and Plant Nutrition. Her present research includes “Effects of aluminium toxicity on ion transport and its correlation with sugar and proline contents in maize seedlings”. She has completed PhD degree on “Effects of aluminium toxicity on ion transport in *Oryza sativa* L. and *Cicer arietinum* L. in relation to biochemical and anatomical changes” at Plant Physiology, Biochemistry and Plant Nutrition laboratory, Department of Botany, University of Dhaka in the year 2018. She attended on (i) 7<sup>th</sup> International Botanical Conference, arranged by Department of Botany, University of Dhaka from 2-3 February 2018 and (ii) workshop on Course Curriculum Design of SA-Entity under IQAC-DU organized by Department of Botany, University of Dhaka on 26 June 2018. She went to study tour at Chittagong, Bandarban and Rangamati with 3rd year BS (Hons) students. She published four research articles in the present academic year.

**Dr. Tahmina Islam** is working on Plant Breeding, Tissue Culture, Molecular Biology and Bioinformatics. She is supervising one MS student. She is working on projects entitled (i) Development and Molecular Characterization of Disease Resistant Peanut (*Arachis hypogaea* L.) through *Agrobacterium* Mediated Genetic Transformation funded by Ministry of Science and Technology, Govt. of Peoples Republic of Bangladesh, (ii) Development of an *in vitro* Regeneration Protocol towards Micropropagation and Conservation of Endangered Medicinal Plant *Vitex trifolia* L. funded by Centre for Advanced Studies and Research in Biological Sciences, University of Dhaka and (iii) Identification and expression analysis of Universal Stress Proteins (USPs) from databases and their functional validation in plants funded by ICT division, Ministry of Information and Telecommunication, Govt. of Peoples Republic of Bangladesh. She participated as organizer in “7<sup>th</sup> International Botanical Conference 2017”, Department of Botany, University of Dhaka from February 3-4, 2018. In addition presented one research work as oral presentation and another as poster presentation. She attended seminar lecture on (i) “Increasing genetic variation in rapeseed by chemical mutagenesis and genome editing” given by Prof. Dr. Christian Jung, Plant Breeding Institute, Christian-

Albrechts University of Kiel, Germany organized by Department of Botany, University of Dhaka on 03 December 2017, (ii) seminar lecture captioned “Development of QTL conferring Ascochyta blight and Fusarium wilt resistance in chickpea (*Cicer arietinum* L.)” delivered by Dr. Hamwiah Aladdin, International Center for Agricultural Research in the Dry Areas (ICARDA), Beirut, Lebanon, organized by Department of Botany, University of Dhaka on 03 December 2017. She also attended on (i) workshop on Course Curriculum Design of SA-Entity under IQAC-DU organized by Department of Botany, University of Dhaka, 26 June 2018, (ii) Botany Olympiad, Dhaka Division as a member of Organizing Committee at Department of Botany, Jagannath University on 25 November, 2017, (iii) Botany Olympiad, Grand Final Round as a member of Organizing Committee at Department of Botany, University of Dhaka on 27 January, 2018, (iv) Workshop on IT skills organized by Centre of Excellence in Teaching and Learning (CoETL) at IER, University of Dhaka on 5 April, 2018, (v) annual Conference of Bangladesh Association of Plant Tissue Culture & Biotechnology (BAPTC&B) at Bangladesh Sugarcrop Research Institute (BSRI), Ishwardi on 6-7 April, 2018, (vi) Workshop by Centre of Excellence in Teaching and Learning (CoETL) at Social Science Building, University of Dhaka on 8 May 2018, (vii) Seminar on World Biodiversity Day at Department of Botany, University of Dhaka on 22 May, 2018, (viii) delivered an oral talk on Peanut transformation at the lightning round of 5<sup>th</sup> South Asia Biosafety Conference, Bangalore, India, 2017, organized by South Asia Biosafety Program, India and ILSI, USA, (ix) presented a poster on Evaluation of Cd<sup>2+</sup> Stress Tolerance in Transgenic Rice by Overexpressing PgGPx Gene that Maintains Cellular Ion and Reactive Oxygen Species Homeostasis at Tropentag 2017, September 20-22, organized by University of Bonn and the Center for Development Research, Bonn, Germany, (x) presented a poster on Genome-wide analysis of USP gene family in the rice genome and identification of the USP genes involved in responses to abiotic stresses at International PP1530 Symposium: Genetic Variation of Flowering Time Genes and Applications for Crop Improvement, 14-16 March, 2018, organized by Plant Breeding Institute, University of Kiel, Germany and (xi) presented poster on “Comprehensive

Genome-wide Identification and Expression Profiling of ProlineBiosynthesis Genes in *Arabidopsis thaliana* and *Oryza sativa* L. to Reveal Their Stress-Specific Transcript Regulation” at GNOBB International conference, organized by GNOBB at Dhaka University, Bangladesh 29-30 December 2017. Moreover, she attended an intensive training as a visiting scientist for three months at Max Planck Institute of Plant Breeding, Cologne, Germany. She accompanied students of MS 2017-18 in their Study Tour at Ishwardi, Jhainaidaha and Kushtia from 20<sup>th</sup> July 2017 to 23<sup>rd</sup> July 2017. She published six research articles in the current academic year.

**Kishwar Jahan Shethi** is working on plant physiology and plant anatomy. Her present research activities include (i) Anatomical and Physiological study of Arsenic hyper accumulating plant (*Ipomea aquatica* Forssk.), (ii) Physiological and anatomical study of arsenic phytostabilizing plant arum (*Colocasia esculentum* L.), (iii) Anatomical study of five species of *Senna* Mill. from Bangladesh and (iv) Effects of cadmium on biochemical and anatomical changes in *Cicer arietinum* L. and (v) Anatomical study of the species of genus *Piper* from Bangladesh. She participated as organizer in registration sub-committee in “7<sup>th</sup> International Botanical Conference 2017”, Department of Botany, University of Dhaka and presented one research article as oral presentation and another as poster presentation. She also attended (i) Seminar lecture on “Increasing genetic variation in rapeseed by chemical mutagenesis and genome editing” given by Prof. Dr. Christian Jung, Plant Breeding Institute, Christian-Albrechts University of Kiel, Germany, organized by Department of Botany, University of Dhaka, (ii) Seminar lecture captioned “Development of QTL conferring Ascochyta blight and Fusarium wilt resistance in chickpea (*Cicer arietinum* L.)” delivered by Dr. Hamwiah Aladdin, International Center for Agricultural Research in the Dry Areas (ICARDA), Beirut, Lebanon, organized by Department of Botany, University of Dhaka on 03 December 2017, (iii) Seminar on World Biodiversity Day at Department of Botany, University of Dhaka on 22 May, 2018, (iv) workshop on Course Curriculum Design of SA-Entity under IQAC-DU organized by Department of Botany, University of Dhaka on 26 June 2018 and (v) Workshop on IT skills organized by Centre of Excellence in



Teaching and Learning (CoETL), at IER, University of Dhaka on 27 June 2018. She joined as a team member in the 2<sup>nd</sup> year BS (Hons) study tour at Sylhet, Moulovibazar, Ratargul Swamp Forest and Bichanakandi from 4 - 6 March 2018. She published two research articles in the present academic year.

**Nadra Tabassum** is working on (i) Pteridophytes Flora of Lalmai Pahar and Mainamati, Cumilla and (ii) Identification and documentation of Bryophytes from different regions of Bangladesh. She published one research article in the current academic year.

**Tahsin Khan** is working on Microbiology. Currently he is working as a co-investigator on “Isolation and screening of indigenous exopolysaccharide producing bacteria from the soil sample of Ratargul swamp forest” funded by Ministry of Science and Technology, Special Allocation, Govt. of the Peoples’ Republic of Bangladesh. He attended the seminar on (i) “Awareness against Chikungunia” organized by Bangladesh Society of Microbiologists (BSM) on 10<sup>th</sup> August 2017, (ii) Botany Olympiad, Sylhet Division as a member of Organizing Committee at Sylhet M.C. College on 15<sup>th</sup> September, 2017, (iii) workshop on “Getting published in the Digital Age” organized by Elsevier at DU Central Library Cyber Center on 15<sup>th</sup> November 2017 (iv) Botany Olympiad, Dhaka Division as a member of Organizing Committee at Department of Botany, Jagannath University on 25<sup>th</sup> November 2017, (v) Seminar lecture on “Increasing genetic variation in rapeseed by chemical mutagenesis and genome editing” given by Prof. Dr. Christian Jung, Plant Breeding Institute, Christian-Albrechts University of Kiel, Germany organized by Department of Botany, University of Dhaka on 3<sup>rd</sup> December 2017, (vi) Seminar lecture on “Development of QTL conferring Ascochyta blight and Fusarium wilt resistance in chickpea (*Cicer arietinum* L.)” delivered by Dr. Hamwiah Aladdin, International Center for Agricultural Research in the Dry Areas (ICARDA), Beirut, Lebanon organized by Department of Botany, University of Dhaka on 3<sup>rd</sup> December 2017, (vii) Botany Olympiad, Grand Final Round as a member of Organizing Committee at Department of Botany, University of Dhaka on 27<sup>th</sup> January 2018, (viii) 7<sup>th</sup> International Botanical Conference 2017 at Department of

Botany, University of Dhaka from 3<sup>rd</sup> to 4<sup>th</sup> February 2018, (viii) Induction Workshop by Centre of Excellence in Teaching and Learning (CoETL), at Social Science Building, University of Dhaka on 5<sup>th</sup> March 2018, (x) Annual Conference on Microbiology organized by Bangladesh Society of Microbiologists (BSM) at University of Dhaka on 10<sup>th</sup> March 2018, (xi) Workshop on IT skills organized by Centre of Excellence in Teaching and Learning (CoETL), at IER, University of Dhaka on 5<sup>th</sup> April 2018, (xii) Annual Conference of Bangladesh Association of Plant Tissue Culture and Biotechnology (BAPTC&B) at Bangladesh Sugar-crop Research Institute (BSRI), Ishurdi on 6<sup>th</sup> to 7<sup>th</sup> April 2018, (xiii) Workshop by Centre of Excellence in Teaching and Learning (CoETL), at Social Science Building, University of Dhaka on 8<sup>th</sup> May 2018, (xiv) World Biodiversity Day at Department of Botany, University of Dhaka on 22<sup>nd</sup> May 2018 and (xv) Workshop on Course Curriculum Design of SA-Entity under IQAC-DU organized by Department of Botany, University of Dhaka on 26<sup>th</sup> June 2018. Besides, he participated in (i) Botany Olympiad, Sylhet Division as a member of Organizing Committee at Sylhet M.C. College on 15<sup>th</sup> September 2017, (ii) Botany Olympiad, Dhaka Division as a member of Organizing Committee at Department of Botany, Jagannath University on 25<sup>th</sup> November 2017, (iii) Botany Olympiad, Grand Final Round as a member of Organizing Committee at Department of Botany, University of Dhaka on 27<sup>th</sup> January 2018. He accompanied students of MS 2017-18 in their Study Tour at Ishwardi, Jhainaidaha and Kushtia on 20<sup>th</sup> July 2017 to 23<sup>rd</sup> July 2017 and also students of 1<sup>st</sup> year BS (Hons) 2017-18 in their Study Tour at National Botanical Garden of Bangladesh and Bangladesh National Herbarium on 20<sup>th</sup> February 2018. He has three research articles in the current academic year.

**Sarowar Hosen** is working on Mycology and Plant pathology. Currently he is focusing on (i) Molecular identification of plant pathogens associated with different diseases of cereal crops (wheat, rice, maize, etc.) and vegetables (potato, tomato etc.), (ii) Isolation, characterization, molecular identification and *in vitro* management of pathogenic fungi of leaf blight of tomato (*Lycopersicon esculentum* Mill.) financed by University Grants Commission and (iii) Isolation,

characterization, identification and management of pathogens of leaf spot of *Basella alba* L. and *Basella rubra* L. with research grant from Centre for Advanced Studies and Research in Biological Sciences, Dhaka University. He attended workshop on (i) Course Curriculum Design of SA-Entity under IQAC-DU organized by Department of Botany, University of Dhaka, 26<sup>th</sup> June 2018, (ii) Seminar lecture on “Increasing genetic variation in rapeseed by chemical mutagenesis and genome editing” given by Prof. Dr. Christian Jung, Plant Breeding Institute, Christian-Albrechts University of Kiel, Germany, organized by Department of Botany, University of Dhaka on 3<sup>rd</sup> December 2017, (iii) Seminar lecture captioned “Development of QTL conferring Ascochyta blight and Fusarium wilt resistance in chickpea (*Cicer arietinum* L.)” delivered by Dr. Hamwiah Aladdin, International Center for Agricultural Research in the Dry Areas (ICARDA), Beirut, Lebanon, organized by Department of Botany, University of Dhaka, on 3<sup>rd</sup> December 2017. He also attended on “7<sup>th</sup> International Botanical Conference 2017”, 3-4 February 2018, Dhaka, Bangladesh organized by Bangladesh Botanical Society. He joined in the 2<sup>nd</sup> year BS (Hons) study tour at Sylhet, Moulvibazar, Ratargul Swamp Forest and Bichanakandi from 4-6 March 2018 as a team member. He published two research articles in the present academic year.

**Saiful Islam** is working on Plant physiology. Currently he is working on research project entitled “Effects of 2, 3, 5-triiodobenzoic acid (TIBA) on yield and biochemical changes in chickpea plants with relation to anatomical changes” funded by Centre for Advanced Studies and Research in Biological Sciences in the fiscal year 2017-2018. He attended workshops and seminars on (i) Workshop on Teaching-Learning, Module- 2 and 3, organized by Centre of Excellence in Teaching and Learning (CoETL), University of Dhaka on 7<sup>th</sup> February 2018, (ii) Workshop on Teaching-Learning, Module- 6, organized by Centre of Excellence in Teaching and Learning (CoETL), University of Dhaka on 7 March 2018, (iii) A day long workshop on Course Curriculum Design of SA-Entity under IQAC-DU organized by Department of Botany, University of Dhaka, 26<sup>th</sup> June 2018, (iv) Seminar lecture on “Increasing genetic variation in rapeseed by chemical mutagenesis and genome editing”

given by Prof. Dr. Christian Jung, Plant Breeding Institute, Christian-Albrechts University of Kiel, Germany, organized by Department of Botany, University of Dhaka and (iv) Seminar lecture captioned “Development of QTL conferring Ascochyta blight and Fusarium wilt resistance in chickpea (*Cicer arietinum* L.)” delivered by Dr. Hamwiah Aladdin, International Center for Agricultural Research in the Dry Areas (ICARDA), Beirut, Lebanon, organized by Department of Botany, University of Dhaka on 3<sup>rd</sup> December 2017. He also attended on “7<sup>th</sup> International Botanical Conference 2017” from 3-4 February 2018, Dhaka, Bangladesh organized by Bangladesh Botanical Society. Besides, he joined with students of 4<sup>th</sup> year BS (Hons) on excursion to Khagrachari, Rangamati and Sajek valley from 25 February- 2 March 2018 and 2<sup>nd</sup> year BS (Hons) to Sylhet, Moulvibazar, Ratargul Swamp Forest and Bichanakandi from 4-6 March, 2018.

**Professor Mohammad Abul Hasan** is Supernumerary Professor of the Department of Botany. He is working on Plant Taxonomy, Angiosperm Systematics and Medicinal plants. He is supervising four MS and one PhD research fellows. Currently he is working on evaluation of antidiabetic properties of plants. He attended on (i) Annual Conference of BAPT on 10 February 2018, (ii) 7<sup>th</sup> International Botanical conference 2017 from 2-3 February, 2018 at Department of Botany, University of Dhaka and (iii) programme on “Notun Ojana Brikker Sondhane” at Harirampur, Manikgonj. He edited new edition of HSC level Biology book of Bangladesh Board of Higher Secondary Education. He also published a book namely ‘Murtipuja elo ki kore?’ and poetry book ‘Jottirmoy’. He published three research articles in the current year.

**Professor Moniruzzaman Khondker** is Supernumerary Professor of the Department of Botany. He is working on Limnology, Phycology and Biodiversity. He is supervising three PhD research fellows. At present, he is working on (i) Evaluation of wetland Tanguar Haor at Hatigara station with special reference to its physicochemical and biological components and conservation, (ii) Comparative study on water quality and algal diversity of two urban peripheral rivers of Dhaka Metropolis, Bangladesh, (iii) Water

quality, biodiversity and conservation of Wetland Tanguar Haor, Shunamganj at Watch Tower station, (iv) Seasonal variation of physicochemical and biological parameters in two lakes of National Botanical Garden, Dhaka, (v) Phytoplankton and macrophytes of Kuniar Haor, Kishoreganj in relation to selected physicochemical factors, (vi) Phytodiversity and their seasonal variation in wetlands of Lalmai Hill areas of Comilla and (vii) Algal diversities in the coastal wetlands of Cox's Bazaar district in relation to environmental variables and ecological niche. He participated in (i) 2<sup>nd</sup> International Blue Economy Dialogue Dhaka 2017, 22-23 November, 2017 at Hotel Sonargaon Dhaka, organized by Ministry of Foreign Affairs, Maritime Affairs Unit, Bangladesh, (ii) 7<sup>th</sup> Interenational Botanical conference 2017 from 2-3 February, 2018 at Department of Botany, University of Dhaka and (iii) presented a Keynote speech titled "Crop Plants and Food Security: How Do We Go?" in the 4<sup>th</sup> International Conference on Agricultural and Biological Sciences (ABS 2018), June 26-29, 2018 in Hangzhou, China. He published four research articles in the current academic year.

#### List of Publications

1. Afroz S, **Rahman MO** and **Hassan MA** 2018. Taxonomy and reproductive biology of the genus *Zephyranthes* Herb. (Liliaceae) on Bangladesh. *Bangladesh J. Plant Taxon.* **25**(1): 57-69.
2. **Ahmed A**, Rashid M, Hasan S, **Islam MN** and **Rashid P** 2017. RAPD and SSR analysis of afforested *Sonneratia apetala* Buch.-Hum. population from coastal areas of Bangladesh. *Bangladesh J. Bot.* **46**(3): 1001-1007.
3. Aktar M. and **Shamsi S** 2018. Incidence and Severity of Blight Disease of *Tagetes erecta* and *T. patula*. *Biores. Commun.* **4**(1): 464-469.
4. Akter S, Begum KN, **Sultana SS** and **Alam SkS** 2017. Karyotype diversity in three *Asparagus* L. species. *Cytologia* **82**(5): 551-557.
5. Ali M, Boonerjee S, **Islam MN**, **Saha ML**, **Hoque MI**, **Sarker RH**. Endogenous bacterial contamination of plant tissue culture materials: Identification and control strategy 2018. *Plant Tissue Cult. & Biotech.* **28**(1): 99-108.
6. Ataulah M, Chowdhury MMR, Hoque S and **Ahmed A** 2017. Physico-chemical properties of soils and ecological zonations of soil habitats of Sundarbans of Bangladesh. *Int. J. Pure Appl. Res.* **1**(1): 80-93.
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19. Islam AKMN, Haque AE, Jamil T, Haque T, **Alfasane MA**, Nahar N, Jahan N, and Kumar TS 2017. Species distribution in different ecological zones and conservation strategy of Halophytes of Sundarbans Mangrove Forest of Bangladesh. (Tasks for vegetation science) Sabkha Ecosystems. Springer Nature Switzerland Vol. VI: In press.
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35. Naher N, **Shamsi S**, Ali MR and **Bashar MA** 2017. Variation in cultural characteristics, mycelia compatibility and pathogenic potentiality among the isolates of *Sclerotinia Sclerotium* (Lib.) De Bary the causal agents of stem rot of mustard. Bangladesh J. Bot. **46**(4):1347-1355.

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37. Naher N, **Shamsi S**, Ali MR, Nahar MS and **Bashar MA** 2017. Interrelation of oxalic acid formation with pathogenicity of *Sclerotinia Sclerotium* (Lib.) De Bary causing white mold disease of mustard. Bangladesh J. Bot. **46**(3): 963-970.
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58. **Tabassum N** 2018. A taxonomic account of pteridophytic flora of Adampur forest, Moulvibaar district, Bangladesh. Dhaka Univ. J. Boil. Sci. **27**(1): 101-111.
59. Uddin MN, **Rahman MO** and Rahman MA 2018. New records of three species and a genus of the Euphorbiaceae from Bangladesh. Bangladesh J. Plant Taxon. **25**(1): 93-99.
60. **Uddin MZ** and Haque T 2018. Plants used for the beauty care in Dhaka, Bangladesh. Clin. & Exp. Homeop. **5**(1):29-35.
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### Department of Zoology (1939/1954)

#### Chairman

Professor Dr. Md. Anwarul Islam

#### Professor

(1) Md. Anwarul Islam, M.Sc., Ph.D. (Bombay); (2) Humayun Reza Khan, M.Sc. (3) Md. Abdur Rob Mollah, M.Sc., Ph.D. (Starling); (4) M. Niamul Naser, M.Sc., Ph.D. (Dalhousie); (5) Shefali Begum, M.Sc., Ph.D. (Tokyo); (6) Reza Md. Shahjahan, M.Sc., Ph.D. (Manchester); (7) Md. Aminul Islam Bhuiyan, M.Sc., Ph.D. (8) Md. Sagir Ahmed, M.Sc., Ph.D. (Kagoshima). (9) Aleya Begum, M.Sc., Ph.D. (Tokyo); (10) Mohammad Firoj Jaman, M.Sc. Ph.D. (Tokyo); (11) Rowshan Ara Begum, M.Sc., Ph.D. (Tokyo); (12) Sharmin Musa, M.Sc., Ph.D. (Manchester); (13) Murshida Begum, M.Sc., Ph.D. (Belgium); (14) Rimi Farhana Jaman, M.Sc., Ph.D.; (15) Mohammad Shamimul Alam, M.Sc., Ph.D. (Melbourne).

#### Associate Professor

(1) Mst. Tanjin Akter, M.Sc., Ph.D. (Okayama); (2) Gawsia Wahidunnessa Chowdhury, M.Sc., Ph.D. (Cambridge); (3) Jannatul Ferdous, M.Sc., Ph.D. (London).

#### Lecturer

(1) Md. Mokhlesur Rahman, M.S.; (2) Alifa Bintha Haque, M.S. M.Sc. (Oxford); (3) Hawa Jahan, M.S.; (4) Dr. Ashfaqu Muid Khandaker, M.S., Ph.D. (Turkey); (5) Md. Mahabub Alam, M.S.; (6) Muntasir Akash, M.S.; (7) Mahatub Khan Badhon, M.S. M.Sc. (Oxford); (8) Shanjida Sultana, M.S.; (9) Mandira Mukutmoni, M.S.; (10) Md. Aminul Islam, M.S.

#### Supernumerary Teacher

(1) Professor Abu Tweb Abu Ahmed, M.Sc. D. Agric (Tokyo); (2) Professor Gulshan Ara Latifa, M.Sc., Ph.D. (Manchester).

#### [Teachers on leave]

#### Assistant Professor

(1) Md. Mizanur Rahman, M.Sc.; (2) Nowsin Parveen, M.Sc.

#### Lecturer

(1) Priyanka Barua, M.S.

#### Number of Students:

Class	Session	Total number of students
1 <sup>st</sup> Year Honours	2017-2018	121
2 <sup>nd</sup> Year Honours	2017-2018	75
3 <sup>rd</sup> Year Honours	2017-2018	60
4 <sup>th</sup> Year Honours	2017-2018	78
MS	2017-2018	69
M Phil 1 <sup>st</sup> part	2017-2018	1
M Phil 2 <sup>nd</sup> part		2
Ph D 1 <sup>st</sup> part	2017-2018	3
Ph.D.	-	11
<b>Total</b>		<b>420</b>

### Extra departmental Class

Class	Session	Total number of students
1 <sup>st</sup> Year Honours	2017-2018	75
<b>Total</b>		<b>75</b>

### Examination Results

Name of examinations	Number 1 <sup>st</sup> of Examiners	2 <sup>nd</sup> class	3 <sup>rd</sup> class	Total Pass	Percentage of pass
1 <sup>st</sup> Year Honours 2017	82	-	-	75	91.46
2 <sup>nd</sup> Year Honours 2017	60	-	-	60	100
3 <sup>rd</sup> Year Honours 2017	78	-	-	78	100
4 <sup>th</sup> Year Honours 2017	69	-	-	66	95.65
MS (Thesis) 2016	39	-	-	39	100
MS (Non-thesis) 2016	25	-	-	25	100
Ph.D.	7	-	-	7	100

### Ph.D. Seminar

The following Ph.D. seminars were held at the Professor Dr. Mahmud-ul Ameen Auditorium, Department of Zoology, Dhaka University on the 28 August, 2017.

### First Ph.D. presentations.

- (A) Title: “Behavioral patterns and conservation of Capped Langur (*Trachypithecus pileatus*) of Madhupur National Park, Tangail, Bangladesh”.

Ph.D. Fellow: Shawkat Imam Khan, Department of Zoology, University of Dhaka.

- (B) Title: “Impact of brush and vegetation parks on ichthyofaunal diversity and fish production in Chenadi beel, Shibpur, Narsingdi”.

Ph.D. Fellow: Mohammad Masud Molla, Department of Zoology, University of Dhaka.

### Second Ph.D. presentations

- (A) Title: “Occurrence of communicable diseases and their risk factors among the female inhabitants of lower socioeconomic groups in Dhaka city”.

Ph.D. Fellow: Mt. Tahmina Karim, Department of Zoology, University of Dhaka.

- (B) Title: “Behavioural strategies of some lycaenid butterflies in relation to nutrition of host and nectar plants”.

Ph.D. Fellow: Most. Sajeda Akand, Department of Zoology, University of Dhaka.

- (C) Title: “Genetic diversity among different species of hilsa shad (*Clupeidae*) of three major aquatic environments in Bangladesh”.

Ph.D. Fellow: A.S.M. Sharifur Rahman, Department of Zoology, University of Dhaka.

### Teachers activities

Prof. Dr. Md. Anwarul Islam: From January 18-29, 2018, under the project of the Padma Bridge Museum, he visited South Korea, Singapore and Thailand to understand the museum practices abroad. He also joined the 9<sup>th</sup> meeting of IUCN SSC Asian Elephant Specialist Group Meeting held in Bangkok, Thailand from April 24-28, 2018.

Prof. Humayun Reza Khan took the charge of chairmanship in the Department of Zoology, University of Dhaka from the former chairman Prof. Dr. Md. Anwarul Islam. He worked as the chairman of examination committee for M.Sc. (Final year) 2014 and M.Sc. (Preliminary) 2015 of the seven affiliated colleges of Dhaka University. He worked as an external examiner of M.Phil & Ph.D. Thesis of the Department of Zoology, Jahangirnagar University. Prof. Khan acted as Associate Editor in the Journal of Biodiversity Conservation and Bioresource Management which is regularly published by the Biodiversity Conservation Trust Foundation (BCTF) c/o EBBL, Department of Zoology, University of Dhaka. During this period he published two research papers.

**Publications**

1. Aziz, M.A., Tollington, S., Barlow, A., Greenwood, C., Goodrich, J.M., Smith, O., Shamsuddoha, M., **Islam, M.A.** and Groombridge, J.J. 2017. Using non-invasively collected genetic data to estimate density and population size of tigers in the Bangladesh Sundarbans. *Glob. Ecol. Conserv.* **12**: 272-282.
2. Aziz, M.A., Smith, O., Barlow, A., Tollington, S., **Islam, M.A.** and Groombridge, J.J. 2018. Do rivers influence fine-scale population genetic structure of tigers in the Sundarbans? *Conserv. Gen.* **19**(5): 1137-1151.
3. Aziz, M.A. and **Islam, M.A.** 2018. Population status and spatial distribution of saltwater crocodile, *Crocodylus porosus* in the Sundarbans of Bangladesh. *Bangladesh J. Zool.* **46**(1): 33-44.
4. **Khan, H.R.**, N. Sultana and P. Sharmin. 2018. Larvicidal efficacy of the crude leaf extracts of *Eucalyptus camaldulensis* Dehn (Myrtales: Myrtaceae) against the morquito larvae of *Culex quinquefasciatus* Say (Diptera: Culicidae). *Dhaka Univ. J. Biol. Sci.* **27**(2): 135-144.
5. Kamrunnahar, S. Akand, S. Rahman, **H.R. Khan** and M.A. Bashar. 2018. Basking behavior in some nymphalid butterflies of Bangladesh. *J. biodivers. conserv. bioresor. mang.* **4**(1): 63-72.
6. **Begum, M.**, Mandal, M. K., Islam, M. A. and Howlader, M.A. 2018. Biology, Nature of infestation and control of the Aphid, *Aphis gossypii* (Glover, 1877) (Hemiptera: Aphididae) on arum plant, *Colocasia esculenta*. *Bangladesh J. Zool.* **46**(1): 63-70.

**Department of Soil, Water and Environment  
(1949)**

**Chairman**

Professor Dr. Md. Didar -ul Alam, MSc, PhD (Aberdeen)

**Professor**

(1) Dr. Sirajul Hoque, MSc, PhD (Aberdeen); (2) A H M Mostafizur Rahman, MSc, Doctorat de University (Nancy); (3) Shahid Akhter Hossain, MSc, PhD (Queensland); (4) Md. Khalilur Rahman MSc, PhD (Aberdeen); (5) Babuna Faiz, MSc, PhD; (6) Md. Mahbubur Rahman, MSc, PhD (Edinburgh) (Leave); (7) Zakia Parveen, MSc, PhD (Aberdeen); (8) Md. Harunor Rashid Khan, MSc, PhD (Okoyama); (9) Md. Akhter Hossain Khan, MSc, PhD (Kansas); (10) S Z K M Shamsad, MSc; (11) A S M Mohiuddin, MSc, PhD (Vienna); (12) A H M Zulfiquar Ali, MSc, PhD (Aberdeen); (13) Afrose Sultana Chamon, MSc, PhD (Vienna); (14) Md. Zakir Hossain Khan, MSc, PhD (Vienna); (15) Shakil Uddin Ahmed, MSc, PhD (Japan).

**Associate Professor**

(1) Dr. Md. Jashim Uddin, MSc, PhD (UK); (2) A T M Mustafa Kamal, MSc, MS (Sweden).PhD; (3) Md. Nadiruzzaman Mondol, MSc, PhD (Vienna).

**Assistant Professor**

(1) Sayma Khanom, MS; (2) Dr. Mohammad Enayet Hossain, PhD (US); (3) Dr. Md. Tanvir Ahmed Chowdhury, MS (UK), PhD (Aberdeen).

**Lecturer**

(1) Dr. Sonia Hossain, MS., PhD (Kyoto); (2) Mrs. Nadia Noor, MS (Leave); (3) Mrs. Monira Begum, MS (Leave); (4) Ms. Tazeen Fatima Khan, MS; (5) Mrs. Ashrafun Nessa, MS, MS (UK) (Leave).

**Honorary Professor**

(1) Md. Sultan Hussain, MSc, PhD (Hawaii); (2) Dr. Shofiur Rahman, MSc, PhD.

**Part-Time Teacher**

(1) Md. Abdus Samad, MSc, PhD; (2) Ms. Neelima Akter, MA.



**Number of Students**

Year & Class	Session	Number
1 <sup>st</sup> Year BS (Hons.)	2017-2018	153
2 <sup>nd</sup> Year BS (Hons.)	2017-2018	105
3 <sup>rd</sup> Year BS (Hons.)	2017-2018	112
4 <sup>th</sup> Year BS (Hons.)	2017-2018	102
MS	2016-2017	104
M Phil		02
Ph. D		<u>13</u>

**Total = 591****Extra Departmental**

Year & Class	Session	Number
1 <sup>st</sup> Year Minor	2017-2018	66
2 <sup>nd</sup> Year Minor	2017-2018	<u>64</u>

**Total = 130****Examination Results**

Examination Year	Session	No. of Student	Passed	1 <sup>st</sup>	2 <sup>nd</sup>	3 <sup>rd</sup>	Total	%
1 <sup>st</sup> Yr BS Hons.	2017-18	104	91	x	x	x	104	87.50%
2 <sup>nd</sup> Yr BS Hons.	2017-18	84	84	x	x	x	84	100%
3 <sup>rd</sup> Yr BS Hons.	2017-18	103	99	x	x	x	103	96.12%
4 <sup>th</sup> Yr BS Hons.	2017-18	98	79	x	x	x	98	80.61%
MS	2015-16	104	92	x	x	x	104	88.46%
M Phil	2016	2	2				2	100%
Ph. D	2017	1	1				1	100%

**Research and other activities of teachers****Prof. Dr. Sirajul Hoque**

Prof. Dr. Sirajul Hoque has been discharging the responsibilities of the Principal Investigator of a project entitled as “Management of acid soils for sustainable crop production in Bangladesh” sponsored by Bangladesh academy of sciences and USDA. He has been supervising three PhD students during this period. Their research titles include: 1) Occurrence and Characterization of Atmospheric Trace Gases in Dhaka City, Bangladesh, 2) Remediation of metal contaminated soils in Bangladesh by chemical technology 3) Application of GIS to assess the land resources potentials for planning agricultural development.

**Prof. Dr. Md. Didar -ul Alam**

Prof. Dr. Md. Didar -ul Alam has been supervising one PhD student during this period and the research title is “Influence of Textile water Irrigation on yield and Heavy metal uptake by rice and vegetable corps gram in Soil.” He has also supervised one MS (thesis) students with research titled as 1) Integrated effect of organic and chemical fertilizers on yield and growth of jute. 2) Nutrient uptake by jute plants at various doses of organic manures.

**Prof. Dr. Shahid Akhtar Hossain**

Prof. Dr. Shahid Akhtar Hossain has been discharging the responsibilities of the Project Manager in the project entitled “Array of chemical components in particulate matter in the air around Dhaka University Campus” funded by Ministry of Science and Technology, GoB. Prof. Dr. Shahid Akhtar Hossain has supervised 3 PhD students during the mentioned period. PhD titles include: 1) Suitability of treated effluents for irrigation in crop production. 2) Development of polyaluminum chloride based coagulants from aluminum scrap for the treatment of textile wastewater. 3) Interactive effects of arsenic and selenium on some food crops: Possible implications for arsenicosis in humans.

**Prof. Dr. Md. Khalilur Rahman**

Prof. Dr. Md. Khalilur Rahman has supervised one PhD student with research titled as “Integrated Effects of NPK Fertilizers and Organic Manure on the Growth, Yield and nutrient contents of Sunflower (*Helianthus annuus* L.).”

**Prof. Dr. Zakia Parveen**

Prof. Zakia Parveen has been discharging the responsibilities of the provost of Bangamata Sheikh Fazilatunnesa Mujib Hall during this period. She has also been discharging the responsibilities of the Principal Investigator of following projects entitled as -1) Threat of Cd in Bangladesh’s agricultural system (funded by Bangladesh Bureau of Educational Information and Statistics, BANBEIS for fiscal year 2017-2018) and 2) Air quality monitoring and environmental pollution in brick making operation (funded by Ministry of Science and Technology, Govt for fiscal year 2017-2018) She has supervised two MS (thesis) students during the mentioned period with research titled as 1) Effect of Biomass and Biochar on soil nutrient availability and growth of red amaranth 2) Nitrogen use efficiency of corn.

**Prof. Dr. Md. Harunor Rashid Khan**

Prof. Dr. Md. Harunor Rashid Khan has also been discharging the responsibilities of the Principal Investigator of a project entitled as “Assessment of Impacts of Climate Change on Soil Health and Food Security, and Adaptation of Climate-smart Agriculture in Most Adversely Affected Areas of Bangladesh.” Bangladesh Climate Change Trust Funded (January 2017-December 2018) the Project under the Ministry of Environment and Forest, GoB. Three PhD and several MS Students have been started to do their research under this project. The Objectives of the Project: a) Assessment of impacts of climate change on soil health and food security in Bangladesh with special attention to salt-affected coastal soils, unproductive/low productive/ marginal lands and the Ganges-Brahmaputra-Meghna floodplains; b) Identifying the lands and crops those are most vulnerable to climate change, consequently taking suitable adaptation measures to develop ideal agro-regions/villages; c) Making the soil resilient to re-establish crop production.

**Dr. Md. Jashim Uddin**

Dr. Md. Jashim Uddin Attended 'Asia-EC Joint conference' in Seoul, South Korea on 4-7th December, 2017 and presented a paper on "Impact of Land Use Dynamics on Soil Organic Carbon in the Agricultural Soils of Bangladesh". He has been discharging the responsibilities of the Principal Investigator of following projects entitled as - A Study on Water Quality of Hail Haor Ecosystem of Bangladesh (funded by University Grants Commission for the year 2017-18). He also attended a study tour program for the M.S. students (session 2016-17) of Department of Soil, Water and Environment in India and Bhutan from 29th February to 1st March in 2018.

**Sayma Khanom**

Sayma Khanom has supervised two MS (thesis) student during the mentioned period with research titled as 1) Effects of different irrigation system and organic manures on growth and yield of red amaranth. 2) Response of cowdung and poultry manure on the growth and yield of spinach under salt stress.

**Dr. Mohammad Enayet Hossain**

Dr. Mohammad Enayet Hossain has been actively involved in research and teaching in the department. His main areas of research entail developing bio-based sorbents for heavy metal removal by screening out locally available kitchen waste products. His research team is also trying to develop location-specific models for the optimization of phosphate fertilizers in the agricultural soils of Bangladesh. Recently, his research team has ventured into air pollution research. He has been discharging the responsibilities of Principal Investigator for the following projects entitled as – 1) Modeling Phosphate Sorption Indices and Soil Properties for Optimizing the Application of Phosphate Fertilizers (funded by Ministry of Science and Technology for fiscal year 2017-2018) 2) Optimizing Phosphate Fertilization by Modeling Phosphate Buffer Coefficient and Some Selected Soil Properties (funded by University Grants Commission for fiscal year 2017-2018) 3) Evaluation of Physico-chemical Properties of Soils in St. Martin’s Island (funded by Delta Study Center, Department of Geology, University of Dhaka

for fiscal year 2017-2018) 4) Removal of Lead from Contaminated Waters Using Banana Peel Biosorbents (funded by Centre of Advanced Studies and Research in Biological Sciences, University of Dhaka for fiscal year 2017-2018).

He has supervised one MS (thesis) students as the main and two as the co-supervisor during the mentioned period with research titled as -1) Phosphate Sorption Characteristics of Some Soils of Madhupur Tract 2) Removal of Lead and Cadmium Ions from Aqueous Solutions Using Water Hyacinth Root 3) Adsorption Studies of Lead and Cadmium Ions onto Kerosene (*Cordia subcordata*) Wood Sawdust.

Dr. Enayet has been serving as a reviewer for two esteemed international journals, namely Water Science and Technology (published by the International Water Association Publishing Limited) and Archives of Agronomy and Soil Science (published by Taylor and Francis Group). He is also serving as a reviewer for the Dhaka University Biological Sciences Journal. He also took part in a workshop on “Small-scale Water Resources Development Project: Orientation and Sub-Project Selection” held in October 2017 and organized by Local Government Engineering Department, Government of the People’s Republic of Bangladesh and Japan International Cooperation Agency and a training program on the “Use, Maintenance and Troubleshooting of Common Medical Instruments”, which was held from October 28-November 2, 2017 and organized by Network of Instrument Technical Personnel and User Scientists of Bangladesh (NITUB). Dr. Enayet is also heavily involved in the departmental activities. He is one of the student advisors of the department. He is also one of the members of the Analytical Service Cell of the department. He is the responsible teacher for the maintenance of the departmental website. He is also the responsible teacher for sports activities of the department.

#### **Dr. Md. Tanvir Ahmed Chowdhury**

Dr. Md. Tanvir Ahmed Chowdhury has participated in several workshop and International Conference. He has research paper presented at 1) *The 14<sup>th</sup> International Conference on the Biogeochemistry of Trace Elements (ICOBTE 2017), held during 16-*

**20 July 2017 at ETH Zurich in Switzerland. And 2)** Research presented on *Arsenic in Rice and Irrigated Soil* at the *Workshop on Arsenic and Manganese in Bangladesh Groundwater – Health Effects, Testing and Removal*, held on 03 August 2017 at the Department of Geology, University of Dhaka, Dhaka 1000, Bangladesh.

Dr. Md. Tanvir Ahmed Chowdhury has supervised three MS (thesis) student during the mentioned period with research titled as- 1) Effects of old jute seed powder on soil fertility and jute production in Bangladesh. 2) Assessment on the health risks of farmers in the arsenic affected areas of Bangladesh. 3) Mitigation of arsenic accumulation in rice by applying silicon-rich rice residue in Bangladeshi soils.

#### **Dr. Sonia Hossain**

Dr. Sonia Hossain has been actively involved in research and teaching in the department. She has been discharging the responsibilities of Principal Investigator for the following projects entitled as – 1) Interactive study of climate variables (solar radiation) and soil salinity stress on growth parameters of Bean (*P.vulgaris*) and their management with organic amendments. (Funded by University Grants Commission for fiscal year 2017-2018) 2) Effect of *Trichoderma* enriched bio-fertilizer in combination with inorganic N-fertilizer on the nitrogen use efficiency of rice in saline soil with reference to soil N<sub>2</sub> loss (Funded by Centre of Advanced Studies and Research in Biological Sciences, University of Dhaka for fiscal year 2017-2018). She has supervised one MS (thesis) student during the mentioned period with research titled as- 1) Response of bean on salinity affected soils and their management using biochar and other organic amendments. She is one of the student advisors of the department and members of the seminar and curriculum committee of the department.

#### **Tazeen Fatima Khan**

Tazeen Fatima Khan is currently working on soil microbiology, problem soils and plant growth. She is doing research in collaboration with Soil Resource Development Institute on (i) Comparative study of

nutrient status of problem soils of Bangladesh in relation to their adjacent arable soils and (ii) Effects of biochar on growth of kalmi plant. She attended a five-day training program on Concept and Practice of Integrated Water Resource Management (IWRM) organized jointly by Bangladesh Water Partnership (BWP) and Centre for Environmental and Geographic Information Services (CEGIS). She also attended Conference on Faecal Sludge Management: New Frontier in Development, organized by Bangladesh Faecal Sludge Management Network along with WaterAid Bangladesh; International Seminar on Approaches for Crop Monitoring and Production Forecasting, jointly organized by Food and Agriculture Organization of the United Nations (FAO) and Bangladesh Bureau of Statistics (BBS).

#### List of Publications during 2017-2018

1. Chowdhury P, **Hoque S**, Parvin A and Moniruzzaman M. 2018. Speciation of inorganic phosphorus in some bench mark soils of Bangladesh. *Bangladesh Journal of Scientific and Industrial Research*. 53(1): 7 – 12.
2. Md. Atallah, **Sirajul Hoque**, Parveen Rashid and Ashfaque Ahmed. 2018. Spatial variation and contamination levels of different metals in soils of Bangladesh Sundarbans. *Indian Forester*. 144(5): 412 – 423.
3. AKM Rashidul Alam and **Sirajul Hoque**. 2017. Phytoremediation of industrial wastewater by culturing aquatic macrophytes *Trapa natans* L. and *Sahinic cucullat* Roxb. *Jahangirnagar University Journal of Biological Sciences*. 6(2): 19 – 27.
4. Nahid Sultana, AKM Rashidul Alam and **Sirajul Hoque**. 2017. Some physical and chemical characteristics of soil in selected wetlands at Savar, Bangladesh. *Jahangirnagar University Environmental Bulletin*. 6:13 – 26.
5. AKMR Alam, ABME Hossain, **S Hoque**, and D.A.

- Chowdhury. 2018. Heavy Metals in Wetland Soil of Greater Dhaka District, Bangladesh. *Pollution*. 4(1): 129 – 141.
6. Md. **Didar-Ul-Alam**, Tazin Fateme Khan and Fahmida Akter, 2017. Impacts of Diazinon on Nutrient Availability in Indian Spinach with different doses of Rice Hull. *MOJ. BioEquivalence & Bioavailability*. 4(2).2017.
  7. Md. **Didar-Ul-Alam**, Tazin Fateme Khan and Fahmida Akter, 2017. Effects of Diazinon on Iron availability in Indian Spinach with different doses of Rice Hull as a Bioremedian. *J biodivers.conserv. Bioresearch manage*. 3(2). 2017.
  8. Md. **Didar-ul- Alam**, 2018. Influence of some essential elements (P, K, Ca, Mg, Fe and Mn) on the efficiency of five BGA (blue-green algae) species and two fertilizers in the growth of rice. *MOJ. Bioequivalence and Bioavailability*. 5(2). 2018.
  9. Muhammad Nurul Huda, **Shahid Akhtar Hossain**, Md Mominul Islam, Md Fakrul Islam.2018. Chemical and Morphological Characteristics of Particulate Matter Suspended in the Air of the Dhaka University Area of Bangladesh. *Open Journal of Air Pollution*. 7(2): 95-106. DOI: 10.4236/ojap.2018.72005.
  10. Tazeen Fatima Khan, Mst Ummay Salma, **Shahid Akhtar Hossain**. 2018. Impacts of different sources of biochar on plant growth characteristics. *Amer. J. Plant Sci*. 9: 1922-1934.
  11. Kamal Uddin M, Sultana J, Alauddin M, Rahman MH, Akhter M, Rodrigues AP, Ali AHMZ and **Rahman MK**. 2018. Effects of decomposed poultry litter, nitrogen and phosphorus on growth and micronutrient content of arum (*Colocasia esculantus* L.). *J Biodivers Conserv Bioresour Manag*. 4(1):11-18.
  12. **Rahman MK**. 2018. Assessment of evapotranspiration loss of water from rice and wheat plants grown in sand and sandy soil in earthen pots under flood irrigation. *Dhaka Univ J Biol Sci*. 27(2): 221-224.

13. Mahmudul Islam Piash, Md Faruque Hossain and **Zakia Parveen**. 2018. Effects of Biocher application on soil carbon fluxes from sequential dry and wet cultivation systems. *American Journal of Climate Change*. 7(1): 40-53.
14. Monera Akter Eva, Mahmudul Islam Piash, Md Faruque Hossain and **Zakia Parveen**. 2018. Fractionation of organic carbon in Ariel Beel wetland soils of Bangladesh. *American Journal of Environmental Sciences*. 14(2):86-94.
15. Akter S, **Khan HR** and Hossain MS. 2017. Effects of rice hull, rice straw and saw dust application on the primary nutrients of rice plants grown under variable moisture conditions in a saline soil. *Bangladesh J. Sci. Res.* 30(1&2): 11-21.
16. Akter S, **Khan HR** and Hossain MS. 2017. Potential of rice straw, rice hull and saw dust on the growth and yield performance of rice grown under variable moisture conditions in a saline soil. *J. Asiat. Soc. Bangladesh, Sci.* 43(2): 197-206.
17. Monija M, **Sonia H** and **Khan HR**. 2018. Crop response to residual effects of basic slag, aggregate size and groundwater level treated acid sulfate soils. *Dhaka Univ. J. Biol. Sci.* 27(2): 113-123.
18. Ravenscroft P, Mahmud ZH, M Shafiqul Islam, AKMZ Hossain, A Zahid, GC Saha, **AHM Zulfiquar Ali**, Khairul Islam, S Cairncross, JD Clemens, M Sirajul Islam. 2017. The public health significance of latrines discharging to groundwater used for drinking. *Water Research*. 124:192-201.
19. **Mohammad E Hossain**, Cody L Ritt, Talal Almeelbi, Achintya N. Bezbaruah. 2018. Biopolymer Beads for Aqueous Phosphate Removal: Possible Applications in Eutrophic Lakes. *Journal of Environmental Engineering* 144(5): 04018030. DOI: 10.1061/(ASCE)EE.1943-7870.0001347.

20. **Chowdhury MTA**, Deacon CM, Steel E, Huq SMI, Paton GI, Price AH, Williams PN, Meharg AA, Norton GJ. 2018. Physiographical variability in arsenic dynamics in Bangladeshi soils. *Science of the Total Environment*, 612:1365-1372.
21. Monija, M, **Sonia H** and **Khan HR** 2017. Long term carrying over effects of basic slag, soil aggregate and groundwater treatments for the reclamation of acid sulfate soils. *Bangladesh J. Sci. Res.* 30(1&2): 69-79.
22. **Tazeen Fatima Khan**, Samapti Roy and Md. Harunur Rashid. 2018. Phytoavailability of chromium in chromium salt and poultry feed. *Dhaka Univ. J. Biol. Sci.* 27(2): 201-211.

## Department of Biochemistry and Molecular Biology (1957/2000)

### Chairman

Professor Md. Sayedul Islam, Ph.D.

### Professor

(1) M. Anwar Hossain, M.Sc., Ph.D, [LPR]; (2) Laila N. Islam, M.Sc, Ph.D.; (3) Mamun Rashid Chowdhury, M.Sc., Ph.D.[LPR]; (4) Haseena Khan, M.Sc, Ph.D.; (5) Md. Sayedul Islam, M.Sc, Ph.D.; (6) Zeba Islam. Seraj, M.Sc, Ph.D.; (7) Yearul Kabir, M.Sc, Ph.D.; (8) Md. Enamul Haque, M.Sc, Ph.D.; (9) Shamima Nasrin Shahed, M.Sc, Ph.D.; (10) Emran Kabir Chowdhury, M.Sc, Ph.D.(Deputation); (11) Hossain Uddin Shekhar, M.Sc, Ph.D.; (12) . Mamun Ahmed, M.Sc, Ph.D.; (13) Zakir Hossain Howlader, M.Sc, Ph.D.; (14) A. H. M. Nurun Nabi, M.Sc., Ph.D.; (15) A.K.M. Mahbub Hasan, M.Sc, Ph.D. [Deputation]; (16) Mohammad Riazul Islam, M.Sc, Ph.D.

**Associate Professor**

(1) Md. Rakibul Islam, M.S., Ph.D.; (2) Mahmud Hossain, M.S., Ph.D.; (3) Md. Sohel Shamsuzzaman, M.S., Ph.D.; (4) Md. Taibur Rahman, M.S., Ph.D.; (5) Md. Atiqur Rahman, MS, Ph.D.

**Assistant Professor**

(1) Sonia Tamanna, M.S. [On leave]; (2) Md. Ismail Hosen, M.S., Ph.D. [On leave]; (3) Tania Rahman, M.S., Ph.D.; (4) M.M. Towhidul Islam, M.S., Ph.D.; (5) Rifat Ara Begum, M.S. [On leave]; (6) Sajib Chakrabarty, M.S., Ph.D.; (7) Md.Mohasin, M.S., Ph.D.; (8) Tania Sultana, M.S. Ph.D.

**Lecturer**

(1) Zimam Mahmud, M.S. [On leave]; (2) Tahmina Hossain Ahmed, M.S. [On leave]; (3) Tahira Yasmin, M.S.[On leave]; (4) Md. Omar Faruk, M.S. [On Leave]; (5) Ahlan Sabah Ferdous, M.S. [On leave]; (6) Tasnin Akter Nila. M.S.; (7) Anik Paul, M.S.; (8) Khadiza Akhter, M.S.; (9) Farida Yasmin, M.S.; (10) Farhana Tasnim Choudhury, M.S.; (11) Hamida Nooreen Mahmood, M.S.; (12) Talita Zahin Choudhury, M.S.; (13) AR-Rafi Md. Faisal, M.S.

**Part-Time Teacher**

(1) Md. Abul Bashar, M.Sc., Ph.D., Professor, Dept. of Botany, D.U.; (2) Aminul Islam Bhuiyan, M.Sc., Ph.D., Professor, Dept. of Zoology, D.U.; (3) Md. Haider Ali, M.Sc., Ph.D., Professor, Dept. of Comp. Sci. & Eng., D.U.; (4) Ms. Murshida Khanam, M.S., Associate Professor, Dept. of Statistics, D.U.; (5) Md. Mosharraf Hossain, M.Com., Ph.D., Professor, Dept. of Management, D.U.; (6) Mr. Ahmed Bashir, M.A., Department of English, D.U.

**Number of students****Departmental Students**

Year (session)	Percent No. of promoted students
1 <sup>st</sup> Year B.S. Hons. (2016 – 2017)	77
2 <sup>nd</sup> Year B.S. Hons. (2016 – 2017)	59
3 <sup>rd</sup> Year B.S. Hons. (2016 – 2017)	59

4 <sup>th</sup> Year B.S. Hons. (2016 – 2017)	58
M.S. Group A (2016 – 2017)	13
M.S. Group B (2016 – 2017)	43
M.Phil. Part-1 (2016-2017)	07
Ph.D. (2016-2017)	06
<b>Total</b>	<b>322</b>

**Extra-departmental students**

Year (session)	Numbers
1 <sup>st</sup> Year B.S. Hons. (2016 – 2017)	240
2 <sup>nd</sup> Year B.S. Hons.(2016 – 2017)	32
<b>Total</b>	<b>272</b>

**Examination Results**

Year and Examination	No. of examinees	Class			Promoted/ Passed	Percentage of pass
		1 <sup>st</sup>	2 <sup>nd</sup>	3 <sup>rd</sup>		
1 <sup>st</sup> Year B.S. (Hons.) Examination (2016-2017)	55	-	-	-	47	85.45
2 <sup>nd</sup> Year B.S. (Hons.) Examination (2015-2017)	64	-	-	-	61	95.31
3 <sup>rd</sup> Year. B.S. (Hons.) Examination (2016-2017)	60	-	-	-	58	96.66
4 <sup>th</sup> Year B.S. (Hons.) Examination (2016-2017)	56	-	-	-	51	91.07
M.S. Examination 2016-2017 (Group A)	10	-	-	-	09	90

M.S. Examination (2016-2017) (Group B)	37	-	-	-	37	100
M.Phil. Exam. (2016-2017) (1 <sup>st</sup> Part)	08	-	-	-	04	50

### Co-curriculum and extra curriculum activities

The department observed its 60<sup>th</sup> anniversary on 23<sup>rd</sup> & 24<sup>th</sup> December 2017. Since its inception this department created lots of intellectuals and renowned scientists. On 60<sup>th</sup> anniversary celebration occasion, the Honorable Vice Chancellor Prof. Dr. Md. Akhteruzzaman of Dhaka University was the Chief Guest and Pro-Vice Chancellor Prof. Dr. Nasreen Ahmad and Honorable Dean of Biological Sciences Prof. Md. Dr. Emdadul Haque were the Special Guests at this event.

### Seminar

The Departmental weekly seminar has been happening regularly at each week. A good number of scholars/teachers/researchers working at local and foreign Universities and Research Institutions have been presenting their research works in these seminars. M.Phil. and Ph.D. students have been presenting their research works. In addition to the regular studies, the students of the department have learned a lot on latest scientific information through internet by using the departmental computer laboratory.

### Sports and other activities

The teachers and students of the department have been taking part in different events of games and sports organized by the University of Dhaka. The Departmental Basketball, Football, and Cricket teams have participated in the inter-department tournament. An intra-departmental indoor game and cultural competition has been arranged to build up the teacher student interaction.

A reception party to welcome the first year B.S. students of 2017-2018 sessions and a farewell party for outgoing students has also been arranged.

### Publications

1. Tareq T, Rahman M, Jewel N, Islam T, Shimono H, & **Seraj ZI**. Relative Response of Indigenous Rice Genotypes to Low Versus Normal Planting Density for Determination of Differential Phenotypic Plasticity in Traits Related to Grain Yield. *Plant Tissue Culture And Biotechnology*, 28(1),2018; pp109-124.
2. Zaman S, Islam SMT, Khan MK, Alam MM, Uddin MI, Baby NI, Islam S, Bhuiyan TR, Qadri F, **Seraj ZI**. Immunogenicity of recombinant bacterial antigens expressed as fusion proteins in transgenic rice seeds. *BioTechnologia* vol. 98(4), 2017; C pp. 269-281.
3. Ahmed T, Biswas S, Elias SM, Rahman MS, Tuteja N, **Seraj ZI**. In Planta transformation for conferring salt tolerance to a tissue-culture unresponsive indica rice (*Oryza sativa* L.) cultivar In Vitro Cellular & Developmental Biology-Plant, 2018;. 1-12. <https://doi.org/10.1007/s11627-017-9870-1>.
4. [Biswas S](#), [Amin USM](#), [Sarker S](#), [Rahman MS](#), [Amin R](#), [Karim R](#), [Tuteja N](#), [Seraj ZI](#). 'Introgression, Generational Expression and Salinity Tolerance Conferred by the Pea DNA Helicase 45 Transgene into Two Commercial Rice Genotypes, BR28 and BR47' [Mol Biotechnol](#). 2018; doi: 10.1007/s12033-017-0055-2.
5. Faisal ARM, Biswas S, Zerine T, Rahman T, & **Seraj ZI**. Downregulation of the DST Transcription Factor Using Artificial microRNA to Increase Yield, Salt and Drought Tolerance in Rice. *American Journal of Plant Sciences*, 8(09), 2017; 2219.
6. Bhowmik A, Mossihuzzaman M, **Kabir Y**, Rokeya B. Antihyperglycemic activity of *Swertia chirata* on nSTZ-T2DM rats: A chronic study. *J Pharmaceut Res Intl* 22(5): 2018; 1-11, Article no. JPRI.41878.

7. Rahman MM, Hosen MB, Faruk MO, Hasan MM, **Kabir Y**, Howlader MZH. Association of Vitamin D and Vitamin D Binding Protein Gene Polymorphism with Type 2 Diabetes Mellitus in Bangladesh. *Gene* 636, 2017; 42-47.
8. Ahmed M, **Islam MR**, Rahman A, Khatun R, Hossain MR, Maug AKJ, Banu S, Molecular characterization and drug susceptibility profile of *Mycobacterium tuberculosis* isolates from Northeast Bangladesh. [Infection Genetics and Evolution](https://doi.org/10.4236/ojmm.2018.82002) 2018; 65: 136-143)
9. Chowdhury FT, Sarker M, Islam MS, Nur HP, **Islam MR**, Khan . Investigation of antimicrobial activity and identification of bioactive volatile metabolites of jute endophytic fungus *Aspergillus flavus*. *Bioresearch Communication*. 4(1): 2018 ; 476-482
10. Mumu NN, Sarker M, **Islam MR**, Akand S and Bashar MA. Some Morphological Aspects of Asian Honey Bee (*Apis Cerana*) and Isolation of Its Melittin Content. *J. Biodivers. Conserv. Bioresour. Manag.* 3(2); 2017.
11. Ferdous BHM, Fatema B, Ferdous AS, **Islam MR**, Khan H. Population diversity of bacterial endophytes from jute (*Corchorus olitorius*) and evaluation of their potential role as bioinoculants. *Microbiological Research*.208:43-53. 2017 ; doi: 10.1016/j.micres.2018.01.008.
12. Das A, Rahman MI, Ferdous AS, Nahar AAN, Uddin, MA, **Islam MR**, Khan H. An endophytic Basidiomycete, *Grammothele lineata* isolated from *Corchorus olitorius*, produces paclitaxel that shows cytotoxicity. *PLoS ONE* 12(6): 2017; e0178612.
13. Carsten GK, Lüder and Rahman. Impact of the host on *Toxoplasma* stage differentiation. *Microbial Cell* 4(7): 2017: 203-211. doi: 10.15698/mic2017.07.579
14. Alam Md. S, Chakraborty S, **Rahman T**, Hosen, Md. I, Paul, A., Mahbub Hasan, AKM. and Hossain, MA. Investigation of the Potential Association between Clustered Regularly Interspersed Short Palindromic Repeats (CRISPR) and Antibiotic Resistance Pattern of Bacterial Strains Isolated from Medical Waste and Environmental Water. *Open Journal of Medical Microbiology*, 8, 13-25. (2018). <https://doi.org/10.4236/ojmm.2018.82002>
15. Ummul K Fatema, M. Muhibur Rahman, **Md. Rakibul Islam**, M. Yousuf A. Mollah, and Md Abu Bin Hasan Susan. Nanocomposites of Polyaniline with Silver Nanoparticles Prepared Using Water in Oil Microemulsions as Antibacterial Agents. *Macromol. Symp.*, 379, 1700031, 2018; doi: 10.1002/masy.201700031
16. Ummul K. Fatema, M. Muhibur Rahman, **Md. Rakibul Islam**, M. Yousuf A. Mollah, Md. Abu Bin Hasan Susan. Silver/poly (vinyl alcohol) nanocomposite film prepared using water in oil microemulsion for antibacterial applications. *Journal of colloid and Interface Science*, 514, 648–655, 2018; doi.org/10.1016/j.jcis. 2017.12.084
17. Hossain R., Yasmin T, **Hosen MI** and Nabi, A. In silico identification of potential epitopes present in human adenovirus proteins for vaccine design and of putative drugs for treatment against viral infection. *Journal of immunological methods* 455, 55-70. (2018). Impact Factor: 2.19
18. Begum K, Mannan MA, Sanyal M, **Hosen MI**, Chakraborty S, et al.. Molecular diagnostic approach prevails superior over conventional gel-electrophoresis method in detecting Sick cell Anemia. *Journal of Molecular Biomarkers and Diagnosis*, 9: 382. 2018;. Doi: 10.4172/2155-9929.1000382. Impact Factor: 1.20



19. **Hosen MI**, Hasan MM, Hossain T, Majumder AK, Sufian A, Momtaz P, Akhteruzzaman S. STR Data for the Amp FISTR SGM Plus Loci From Three Ethnic Populations of Bangladesh and Their Genetic Affinities With Other Populations. *Bioresearch Communications*, January 2018, Volume 4, issue 1, Page: 487-493. Impact Factor: 0.98 (EduIndex Factor).
20. Alam MS, Chakraborty S, Rahman T, **Hosen MI**, Paul A, Hasan AKMM, Hossain MA. Investigation of the potential association between Clustered regularly interspersed short palindromic repeats (CRISPR) and antibiotic resistance pattern of bacterial strains isolated from medical waste and environmental water. *Open Journal of Medical Microbiology*, 2018; 8: 13-25. doi: 10.4236/ojmm.2018; 82002.
21. Mohammad Arif, MM Towhidul Islam and Hossain Uddin Shekhar, Lead induced oxidative DNA damage in battery-recycling child workers from Bangladesh. *Toxicology and Industrial Health*, 34(4):213-218, 2018.
22. Md. Nazmul Haque, M. M. Towhidul Islam, Md. Tariqul Hassan, Hossain Uddin Shekhar, Determination of Heavy Metal Contents in Frequently Consumed Fast Foods of Bangladesh. *Proceedings of the National Academy of Sciences, India Section B: Biological Sciences*. 2018. <https://doi.org/10.1007/s40011-018-0968-y>
23. Collini PJ, Bewley MA, **Mohasin M**, Marriott HM, Miller RF, Geretti AM, Beloukas A, Papadimitropoulos A, Read RC, Noursadeghi M, Dockrell DH. **HIV gp120 in lungs of ART-treated individuals impairs alveolar macrophages responses to pneumococci**. *Am J Respir Crit Care Med*. 2018 Jun; 15;197(12):1604-1615. doi: 10.1164/rccm.201708-1755OC.
24. Bewley MA, Preston JA, **Mohasin M**, Marriott HM, Budd RC, Swales J, Collini P, Greaves DR, Craig RW, Brightling CE, Donnelly LC, Barnes PJ, Singh D, Shapiro SD, Whyte MKB, Dockrell DH. **Impaired mitochondrial microbicidal responses in chronic obstructive pulmonary disease macrophages**. *Am J Respir Crit Care Med*. 2017 Oct; 1:196(7):845-855, doi: 10.1164/rccm.201608-1714OC.
25. Daryl Domman, Ankur Mutreja, Matthew J. Dorman, Muhammad Ikhtear Uddin, Fahima Chowdhury, Ashraf I. Khan, **Anik Paul**, Yasmin A. Begum, Richelle C. Charles, Stephen B. Calderwood, Taufiqur R. Bhuiyan, Jason B. Harris, Regina C. LaRocque, Edward T. Ryan, Firdausi Qadri, Nicholas R. Thomsom. **Defining endemic cholera at three levels of spatiotemporal resolution within Bangladesh**. *Nature Genetics*, Vol 50, Jul 2018; 951–955; [doi.org/10.1038/s41588-018-0150-8](https://doi.org/10.1038/s41588-018-0150-8).
26. Daniel L Bourque, Taufiqur R Bhuiyan, Diane P Genereux, Rasheduzzaman Rashu, Crystal N Ellis, Fahima Chowdhury, Ashraf I. Khan, Nur Haq Alam, Lazina Hossain, **Anik Paul**, Leslie M. Mayo-Smith, Richelle C Charles, Ana A Weil, Regina C LaRocque, Stephen B Calderwood, Edward T. Ryan, Elinor K. Karlsson, Firdausi Qadri, and Jason B. Harris. **Analysis of the Human Mucosal Response to Cholera Reveals Sustained Activation of Innate Immune Signaling Pathways**. *Infection and Immunity*. Volume: 86, Issue 2, Feb 2018; doi: 10.1128/IAI.00594-17
27. Mohammad Umer Sharif Shohan, **Anik Paul**, Motaher Hossain. **Computational Design of Potential siRNA Molecules for Silencing Nucleoprotein Gene of Rabies Virus**. *Future Medicine*, Feb 2018; doi: 10.2217/fvl-2017-0117.

28. Rasheduzzaman Rashu, Taufiqur Rahman Bhuiyan, Rubel Hoq, Lazina Hossain, **Anik Paul**, Ashraful Islam Khan, Fahima Chowdhury, Jason B Harris, Edward T Ryan, Stephen B Calderwood, Ana A.Weil, Firdausi Qadri. **Cognate T- and B-cell interaction and association of Follicular helper T-cells with B-cell responses in *Vibrio cholerae* O1 infected Bangladeshi adults.** *bioRxiv* Apr 2018; doi: <http://dx.doi.org/10.1101/306365>.
29. Tania Sultana, **Anik Paul**, Shaumik Islam. **Bangladesh to Benefit from TRIPS Waiver: An Academic Perspective.** *Bioresearch Communication*. 2017, vol-03, issue-02, page: 383-390

### Book Chapter

1. **Seraj ZI**, Elias SM, Biswas S, Tuteja N. *Helicases and Their Importance in Abiotic Stresses*. In: Kumar V, Wani S, Suprasanna P, Tran LS. (eds) *Salinity Responses and Tolerance in Plants*, Springer, Cham. Volume 2, pp119-141, 2018.
2. **Kabir Y**, Shekhar HU, Sidhu JS. *Phytochemical compounds in functional properties of mangoes*. In: *Handbook of Mango Fruit: Production, Postharvest Science, Processing Technology and Nutrition*. First Edition, Siddiq M, Brecht JK, Sidhu JS, eds., John Wiley & Sons, Inc., Chapter 12, pp. 237-254, 2017.

## Department of Psychology (1965)

### Chairperson

Professor Dr. Nasreen Wadud

### Professor

(1) Dr. Azizur Rahman, M.A., M.Sc. (London), Ph.D. (India); (2) Dr. Nasreen Wadud, M.Sc., Ph.D.(India); (3) Dr. Mahfuza Khanam, M.Sc., Ph.D (Dhaka); (4) Dr. Md. Kamal Uddin, M. Sc., Ph.D. (Japan); (5) Dr. A K M Rezaul Karim, M. Sc., Ph.D. (Japan); (6) Ayesha Mahmuda, M. Sc. M., Ph.D. (Australia).

### Associate Professor

(1) Dr. Afroza Hossain, M. Sc. Ph.D (India); (2) Dr. Mst. Aeysha Sultana, M. Sc.

### Assistant Professor

(1) Mr. Sayed Tanveer Rahman, M. Sc.; (2) Mrs. Arifa Rahman, M. Sc.; (3) Mst. Maleka Pervin, M.Sc., M.Phil, (Narwaya); (4) Dr. Md. Akib-Ul-Haque, M.Sc. PhD (England); (5) Mr. Asheek Mohammad Shimul, M.Sc.[Study Leave] (England); (6) Mr. Mohammad Sohel Rana, M. S.; (7) Mr. Md. Salim Hossain, M. S.; (8) Bipas Singh, M. S.; (9) Jamiun Naher, M. S.; (10) Chhanda Karmaker, M. S.

### Lecturer

(1) Mollika Roy, M.S.; (2) Naima Nigar, M.S. (England); (3) Farjana Begum, M.S.; (4) Ishrat Shahnaz, M.S.; (5) Rumana Ferdousi Siddike, M.S.

### Part-time Teacher

(1) Dr. Hamida Akhtar Begum, Supernumerary Professor; (2) Prof. Dr. Md. Robiul Islam; (3) Prof. Dr. Sayed Ashfak Hossain; (4) Prof. Dr. Moshir Rahman; (5) Bahroz Jalil; (6) Sabbir Ahamed Choudury.

### Number of Students

Year	Session	Number of Student		
		Male	Female	Total
First Year Hon's	2017 - 2018	84	87	171
Second Year Hon's	2017 - 2018	54	45	99
Third Year Hon's	2017 - 2018	56	63	119
Forth Year Hon's	2017 - 2018	45	63	108
M.S.	2016 - 2017	30	61	91
M.Phil		5	1	6
Ph.D		2 (Teacher) 2	2	6
<b>Total Student</b>				<b>600</b>

### Expansion of Academic Curriculum

Department of Psychology has introduced two new Applied streams besides masters program in psychology from 2015-2016 academic year. Name of those courses are: School Psychology, and Industrial and Organizational Psychology. In the edn of 2017 both of the course are successfully completed.

#### Dr. Rowshan Ali Memorial Lecture Series

In addition to classroom teaching and research, Department of Psychology has started to organize a monthly seminar right from Januray 2016 on different vibrant issues, inviting an expert on those them of attention. Its filling up the knowledge demand of intriguing students and teachers.

#### Students' Club:

This year students of Psychology department has introduced some clubbing activities to increase academic understanding as well as extra-curricular capacity building. Among those clubs Psychology Reading Club, Psychology Debating Club, and Psychology Career Club are mentionable.

#### Celebration of Mental Health Day:

Feeling attached with WHO, Department of Psychology celebrated World Mental Health Day 2017 like previous years. This department played a key role in coordinating two days workshop with Clinical Psychology department, and Education and Counselling Department on Mental Health Day.

#### Renovatio of Experimental lab by psychology alumni association :

A grant was given Bangladesh Psychology Alumni Association Dhaka University to renovate the laboratory of Psychology Department. The new lab was inaugurated by respected V.C. sir.

#### Sports Participation

Like previous years, Department of Psychology is taking part in all the inter-department sports competitions held in Dhaka University Campus.

## Department of Microbiology (1979)

### Chairman

Professor Dr. Sabita Rezwana Rahman

### Professor

1. Md. Majibur Rahman, M.Sc., PhD (Strachlyde) 2. Md. Mahfuzul Hoque, M.Sc., PhD (Okayama) 3. Chowdhury Rafiqul Ahsan, M.Sc., PhD (Hirosaki) 4. Donald James Gomes, M.Sc., PhD (Graz) 5. Md. Abdul Malek, M.Sc., PhD (Strachlyde) 6. Md. Anisur Rahman Khan, MSc., PhD (Ehime) 7. Md. Anwar Hossain, M.Sc., PhD (Tokyo) [on deputation] 8. Mahmuda Yasmin, M.Sc., PhD (Glasgow) 9. Humaira Akhter, M.Sc., M. Phil (East anglia) 10. Sabita Rezwana Rahman, M.Sc., PhD (Strachlyde) 11. Anowara Begum, M.Sc., PhD. (Okayama) 12. Shakila Nargis Khan, M.Sc., PhD (Manchester) 13. Md. Manjurul Karim, M.Sc., PhD (Manchester) 14. Jamalunnessa, M.Sc., PhD (London) 15. Marufa Zerin Akhter, M.Sc., PhD (Manchester) 16. Sangita Ahmed, M.Sc., PhD (Cambridge).

### Associate Professor

1. Sunjukta Ahsan, M.Sc., PhD (Cambridge, UK) 2. Munawar Sultana, M.Sc., Ph.D (Fryberg, Germany).

### Assistant Professor

1. Mr S.M. Sabbir Alam, M.S. [on study leave] 2. Tania Sultana Bonny, M.S., PhD (Florida) 3. Md. Mizanur Rahaman M.S. PhD (Kumamoto).

### Lecturer

1. Miss. Samina Mamotaz, M.S. 2. Mohammad Anwar Siddiki, M.S. 3. Md. Ibrahim Miah, M.S. 4. Nazratan Naeem, M.S. [on study leave] 5. Somen Kumar Mistri, M.S. [on study leave].

### Honorary Professor

Md. Mozammel Hoq, M.Sc., PhD (Nagoya)

**Part-time Teacher**

1. Prof. Rakhe Hari Sarker, M.Sc., PhD. (UK) 2. Prof. Subrata Kumar Aditya, MSc., PhD (IIT, Kharagpur) 3. Mian Md. Naushaad Kabir, PhD (Hyderabad, India).

**Education & Research****List of Students**

Year	Session	Number of Students		Total
		Male	Female	
1st year B.Sc. (Hons.)	2017-2018	34	11	45
2nd year B.Sc. (Hons.)	2017-2018	17	19	36
3rd year B.Sc. (Hons.)	2017-2018	30	11	41
4th year B.Sc. (Hons.)	2017-2018	16	16	32
M.S.	2017-2018	22	13	35
M.S.	2016-2017	23	22	45
M. Phil	2018	-	01	01
M. Phil	2017	-	03	03
M. Phil	2016	-	01	01
M. Phil	2015	-	01	01
M. Phil	2014	01	-	01
Ph.D.	2018	02	02	04
Ph.D.	2017	04	01	05
Ph.D.	2016	02	02	04
Ph.D.	2015	03	01	04
Ph.D.	2014	02	03	05
<b>Total Student</b>		<b>156</b>	<b>107</b>	<b>263</b>

**Examination Result**

Year	Number of Students	Total Passed	Percentage (%)
1st year B.S. (Hons.) 2017	37	35	94.59
2nd year B.S. (Hons.) 2017	42	41	97.62
3rd year B.Sc. (Hons.) 2017	32	32	100
4th year B.Sc. (Hons.) 2017	38	38	100
M.S. (Thesis Group) 2016	31	31	100
M.S. (Non-Thesis Group) 2016	11	11	100

**Research activities of the faculties of the Department**

**Professor Dr. Md. Majibur Rahman** has been working on different areas of Bioprocess Technology, Clinical, Environmental & Food Biotechnology and supervising students working for PhD, MPhil and MS degrees.

**Professor Dr. Md. Mahfuzul Hoque** has been working on the production of rare sugar and enzymes by *Streptomyces* spp. inactivation of food-borne pathogens with essential oils extracted from plants, herbs and spices, Funded by Ministry of Education, antibacterial activity of homeopathic drugs against human pathogens and on different areas of Food Microbiology. He is supervising students working for PhD, M.Phil and MS degrees.

**Professor Dr. Chowdhury Rafiqul Ahsan** has been supervising students at the PhD, M.Phil and M.S levels working in different areas of Immunology & Medical Microbiology.

**Professor Dr. Donald James Gomes** has been supervising students at the PhD, M.Phil and M.S levels working in different areas of Bioprocess Technology, Clinical Microbiology and Molecular Biology.

**Professor Dr. M A Malek** has been supervising students at the PhD, M.Phil and M.S levels working in different areas of Bioprocess Technology, Management of Food Safety and Quality, Enzyme and Fermentation Technology. At present he is the President of the Bangladesh Society of Microbiologists.

**Professor Dr. Md. Anisur Rahman Khan** has been working on different areas of Enzyme and Microbial Biotechnology & Environmental Microbiology and supervising students working for PhD, M.Phil and MS degrees.

**Professor Dr. Mahmuda Yasmin** guides students of M.Phil, M.S, and PhD levels working in different areas of Virology and Clinical Microbiology. Her major Field of research is Virology. The research works include molecular based detection and genotyping of hepatitis B and C viruses. She has also been working on detection of drug resistant genes of *Mycobacterium tuberculosis*; and isolation and molecular characterization of *E. coli* O157:H7 in ground meat and export oriented shrimp samples.

**Professor Humaira Akhter** has been supervising students at M.S level working in different areas of Environmental Microbiology & Bioremediation and Molecular Biology.

**Professor Dr. Sabita Rezwana Rahman** major research fields include Medical Microbiology, Immunology and Virology. She has been working on several research projects and supervising students working for BS (Hons.) and MS degrees. Her lab focuses on Influenza research involving molecular investigation, pathogenesis, genomics and epidemiology. At present she is the chairman of this Department. She is the Director in the Centre of Excellence in Teaching and Learning, where more than 200 teachers have attended training workshop on teaching and learning. She is also serving as a Provost Kabi Sufia Kamal Hall. As well as she is the General Secretary in the Bangladesh Society of Microbiology (BSM).

**Professor Dr. Anowara Begum** has been working on different areas of Environmental and Molecular Microbiology and supervising students working for B.Sc. (Hons.), MS and PhD degrees.

**Professor Dr. Shakila Nargis Khan** is working on Abundance and community structure of bacteria associated with *Artemia* cysts of used in hatchery operations of Bangladesh. She is supervising students working for B.Sc. (Hons.), MS and PhD degrees in the field of Molecular Biology and Enzyme biotechnology.

**Professor Dr. Md. Manjurul Karim** is doing research on Molecular Biology and Bioinformatics to supervise students in the Department for their B.S. (Hons.), MS and PhD degrees.

**Professor Dr. Jamalunnessa** has been supervising research students of B.S. and M.S. on different aspects of Immunology and Virology.

**Professor Dr. Marufa Zerine Akhter** is supervising research students of B.Sc. (Hons.) and M.S. level on molecular biology, environmental microbiology and clinical microbiology.

**Professor Dr. Sangita Ahmed** is supervising research students of B.Sc. (Hons.), MS and Mphil level on molecular biology, environmental microbiology and clinical microbiology.

**Dr. Sunjukta Ahsan** is currently working on different aspects of research on bacterial biofilm and cancer flora. Her research interests include investigating also involved in investigating antibiotic resistance of biofilm bacteria. She is serving as the Student Advisor of the Department.

**Dr. Munawar Sultana** is supervising research students of B.Sc. (Hons.) and M.S. student. She is working on arsenic pollution, microbial transformation, antibiotic gene pool pollution, functional genomics and bioinformatics.

**Dr. Md. Mizanur Rahaman** is currently working on different research projects including antibiotic resistance mechanism analysis and novel antibiotic/anticancer identification. His main focus on research is to understand the multi-drug resistance mechanisms and host-pathogen interaction. For, this he is also working on understanding the inflammasome activation by various enteric pathogens. Besides, he is also working on a parallel project to discover novel antibiotics/anticancer components from different natural components and bacterial metabolites. He is supervising research students of B.Sc. (Hon's) and M.S. level.

**Mohammad Anwar Siddique:** In the light of the inception of the world of research in the field of molecular virology, advanced molecular biology under the umbrella of a dynamic research team, Mohammad Anwar Siddique started his academic career with a commitment to do contribute in the field of life science by addressing the unresolved issues. He is actively involved in the research group addressing the challenge of vaccine development to fight against Foot-and-Mouth Disease Virus (FMDV) to combat Foot-and-Mouth Disease (FMD) in Bangladesh. His fields of research interests are molecular virology, molecular biology etc.

**Md. Ibrahim Miah** is now working on Food Microbiology, Environmental Microbiology, Public Health and Molecular Biology.

### Publications

1. Characterization of isolated potential *Lactobacillus* an used as probiotic food. Ahmed MM, Rahman MM, Hossain MN, Shabnab J, Basher SB, **Hoque MM** and Haque MZ. *Asian Australias J. Biosci. Biotechnol.* 1(2): 274-283, 2016.
2. Probiotic *Lactobacillus* sp. with bioremediation potential of toxic heavy metals. **Ahmed S**, Islam MR, Ferdousi J and Iqbal TS. *Bangladesh J Microbiol.* 34(1): 43-46, 2017.

3. Isolation of Multidrug Resistant Bacteria from Aspirates of Cancer Patients. **Ahsan S**, Mahmud R, Ahsan K and Begum S. *Bangladesh J Microbiol.* 35(1): 61-66, 2018.
4. Resistance to Azithromycin and  $\beta$ -Lactam Antibiotics by Clinical Isolates of *E. coli* isolated from Dhaka, Bangladesh. **Ahsan S**, Uddin M, Mandal J and **Akhter MZ**. *Bangladesh J Microbiol.* 34(2): 61-66, 2017.
5. Microbiology of Chronic Suppurative Otitis Media in a Tertiary Care Hospital in Bangladesh. Akhtar N, Datta PG, **Yasmin M**, Naha A, Jewel AM, Hossen F, Ahmed S and Datta UK. *Mymensingh Med J.* 26(3): 592-599, 2017.
6. Phytase Production from a Novel *Klebsiella* sp. on Wheat Bran for Animal Feed Digestion. Akter D, Khan MM, Mian MM, **Khan SN** and **Hoq MM**. *Microbial Bioactives.* 1(1): 014-021, 2018.
7. Stabilization of protease from *Bacillus licheniformis* MZK05M9. Al Mamun MA, Mian MM, Begum S, Manzum AA, **Khan SN** and **Hoq MM**. *Bangladesh J Ind Microbiol Biotechnol.* 1(1): 39-45, 2017.
8. Optimization of fermenting medium by statistical method for production of alkaline protease by *Bacillus licheniformis* MZK05M9. Al Mamun MA, Mian MM, Saifuddin M, **Khan SN** and **Hoq MM**. *Journal of Applied Biology & Biotechnology.* 5(6), pp. 24-28, 2017.
9. Microbiological Quality of Prawns Collected from Local Markets of Dhaka Metropolis. Bhowmik A, Goswami S and **Ahsan S**. *Bangladesh J Microbiol.* 35(1): 13-16, 2018.
10. Anaerobic Bacteria in Oral Cavities and Dental Health. Chakrabarty RP and **Karim MM**. *Annals of Dentistry University of Malaya.* 25 (1): 11-16, 2018.

11. Antigenic Cross-Reactivity Between *Escherichia albertii* DM104 and Different *Shigella* spp. Chowdhury FM, Khan SI, Nils-Kåre Birkeland and **Ahsan CR**. *Bangladesh J Microbiol.* 35(1): 17-21, 2018.
12. Antibacterial Properties of Essential Oil (EO) extracted from *Nigella sativa* Linn. (Black cumin) and its Application Against *Vibrio cholerae* in Ground Chicken meat. Deloer S, Bari ML and **Hoque MM**. *Bangladesh J Microbiol.* 34(2): 55-60, 2017.
13. A comparative analysis of *Vibrio cholerae* contamination in point-of-drinking and source water in a low-income urban community, Bangladesh. Ferdous J, Sultana R, Rashid RB, Zaman TM, Nordland A, **Begum A** and Jensen PK. *Front. Microbiol.* doi: 10.3389/fmicb.2018.00489, 2018.
14. Prevalence of antibiotic resistant enteric bacteria in the hands of street food vendors in Dhaka city. Hassan MM, Chakrabarty RP, **Siddique MA** and **Rahaman MM**. *Bangladesh J Microbiol.* 34(1): 33-38, 2017.
15. Screening of Extended Spectrum  $\beta$ -lactamase Producing Bacteria in Clinical Liquid Waste. **Hossain MA**, **Sultana M**, Naeem N, Sultana S, Sultana KF and Mukharje SK. *Bangladesh Medical Research Council Bulletin.* 42(1): 39-48, 2017.
16. Complete genome sequence of *Bacillus subtilis* strain MH1, which has a high level of bacteriocin-like activity, isolated from soil in Bangladesh. Hossain MS, **Akhter MZ**, Hossain MM, Shishir MA, **Khan SN** and **Hoq MM**. *Genome Announc* 6:e00516-18. <https://doi.org/10.1128/genomeA.00516-18>, 2018.
17. Toxigenic and transmission potential of *Vibrio cholerae* in Hilsha (Tenualosailisha) for human consumption in Bangladesh. Hossain ZZ, Ferdous J, Tulsiani S, **Begum A** and Jensen PKM. *Front. Microbiol.* doi: 10.3389/fmicb.2018.00222, 2018.

18. Quantitative analysis of nucleic acid extraction methods for *Vibrio cholerae* using Real-time PCR and conventional PCR. Hossain ZZ, Ferdous J, Tulsiani S, Jensen PKM and **Begum A**. *Mymensingh Medical Journal.* 27(2): 327-335, 2018.
19. Identified at an Outdoor Hospital in Bangladesh
20. Identified at an Outdoor Hospital in Bangladesh
21. Identified at an Outdoor Hospital in Bangladesh
19. Prevalence of Metallo- $\beta$ -lactamase Producing Non-fermentative *Pseudomonas* Species from Clinical Isolates in Dhaka, Bangladesh. Islam MN, Ahmed D, Hossain MA, **Ahsan CR** and **Yasmin M**. *Mymensingh Med J.* 27:89-94, 2018.
20. Molecular characterization of extended spectrum  $\beta$ -lactamase producing bacteria isolated from urinary tract infected patients, Bangladesh. Khaleque M, Akter S, Dilip KM, **Akhter H**, Khan SI and **Begum A**. *Tropical Biomedicine* 34(3): 512–523, 2017.
21. Isolation of Bacteriophage from Eggs and Use of Excreta as Biocontrol Agent in Controlling Eggs Related Salmonellosis. Khan MAS, Ashik MMR and **Rahman SR**. *Bangladesh J Microbiol.* 35(1), 37-44, 2018.
22. The novel PCR primers to diagnose Visceral Leishmaniasis using peripheral blood, spleen or bone marrow aspirates. Khatun M, Alam SMA, Khan AH, Hossain MA, Haq JA, Jilani MSA, Rahman MT and **Karim MM**. *Asian Pacific Journal of Tropical Medicine.* 10 (8): 753-759, 2017.
23. Can *E. coli* fly? The role of flies as transmitters of *Escherichia coli* to food in an urban slum in Bangladesh. Linderberg YL, Egedal K, Hossain ZZ, Phelps M, Tulsiani S, **Begum A** and Jensen PKM. *Trop. Med. Intern. Health.* November. DOI: 10.1111/tmi.13003, 2017.

24. Prevalence and Susceptibility of Bacterial Pathogen in Urinary Tract Infection of Hospital Patients. Mia Z, Azad AK, **Miah MI**, Tabassum A and Islam MA. *Jagannath Uni. J. Life & Earth Sci.* 3 (2): 83-90, 2017.
25. Optimization of a Starter Culture for the Production of Quality Yoghurt. **Miah MI**, Azad AK, Sultana S and **Malek MA**. *Bangladesh J Microbiol.* 34(1): 27-31, 2017.
26. Occurrence of Pathogenic and Multidrug Resistant Salmonella spp. in Poultry Slaughter-House in Bangladesh. Momtaz S, Saha O, Usha MA, **Sultana M** and **Hossain MA**. *Bioresearch Communication*, Volume 4, Issue 2. <https://www.researchgate.net/publication/325933944>, 2018.
27. A study on the stress tolerant Rhizobial isolates from Sesbaniabispinosa. Nahar N, Nusrat N, **Begum A** and **Akhter H**. *Bioresearch Communication.* 04(01): 494-499, 2018.
28. omplete Genome Sequence of a Circulating Hepatitis B Virus
29. omplete Genome Sequence of a Circulating Hepatitis B Virus
30. omplete Genome Sequence of a Circulating Hepatitis B Virus
28. Characterization and Antibiotic Sensitivity Profile of Bacteria Isolated from Patients with Respiratory Tract Infections in Bangladesh. Promite S, Saha SK, **Ahsan S** and **Akhter MZ**. *Dhaka Univ. J. Pharm. Sci.* 16(2): 235-244, 2017.
29. Is tuberculosis a risk factor for different prostatic lesions including prostate cancer in Bangladesh? Rahman MT, Mumu MA, Hossain A, Banu S and **Karim MM**. *Clinics of Oncology.* 1(1): 1-2, 2018.

30. Antibacterial Activity of Cinnamaldehyde and Carvacrol against Food-borne Pathogens and Spoilage Bacteria. Saha SR, Bari ML, Inatsu Y, Kawampto S and **Hoque MM**. *Bangladesh J Microbiol.* 34(2): 91-96, 2017.
31. Complete Genome Sequence of a Circulating Hepatitis B Virus Genotype C Strain Isolated from a Chronically Infected Patient Identified at an Outdoor Hospital in Bangladesh. Shaha M, Das KC, Hossain S, Jahan M, Hashem A, **Rahman SR** and Salimullah M. *American Society for Microbiology. Genome Announcements* 6(9):e01601-17, 2018.
32. Evaluation of serum transaminase level as diagnostic tool for assessing hepatic disease conditions among chronic hepatitis B patients in Bangladesh. Shaief FM, Alam SMS, Alam MS, **Yasmin M**, **Ahsan CR** and **Jamalinnessa**. *Bangladesh J Microbiol.* 34(1): 39-42, 2017.
33. Emergence of two novel sub lineages Ind2001BD1 and Ind2001BD2 of foot-and-mouth disease virus serotype O in Bangladesh. **Siddique MA**, Ali MR, Alam ASMRU, Ullah H, Rahman A, Chakrabarty RP, Amin MA, Hoque SA, Nandi SP, **Sultana M** and **Hossain MA**. *Transboundary and Emerging Diseases.*00:1–15. doi: 10.1111/tbed.12834, 2018.
34. Circulatory white spot syndrome virus in South-West region of Bangladesh from 2014 to 2017: molecular characterization and genetic variation. **Siddique MA**, Haque MI, Sanyal SK, Hossain A, Nandi SP, Alam ASMRU, **Sultana M**, Hasan M and **Hossain MA**. *AMB Express:* 8:25. doi: 10.1186/s13568-018-0553-z, 2018.
35. Genetic Diversity of *Salmonella enterica* Strains Isolated from Sewage Samples of Different Hospitals in Bangladesh. Tusher-Al-Arafat, Mahmud MR, Tanim MTI, Chowdhury MMK, **Rahaman MM**, **Rahman SR** and **Rahman MM**. *Bangladesh J Microbiol.* 35(1): 57-60, 2018.



### Conference

1. **Md. Manjurul Karim:** Invited lecture on “A Novel Bacillus aryabhatai MS3 promotes growth in rice under salinity stress”. The Gobeshona Conference for Research on Climate Change in Bangladesh. Independent University, Bangladesh (IUB), Dhaka. 8-11 Jan 2018.
2. **Md. Manjurul Karim:** Invited speaker on “Co-culture-inducible probiotic activity of some lactic acid bacteria against pathogenic bacteria causing prawn mortality”. Int'l Scientific Conference (ISCON) XV at CVASU, Chittagong on 12-13 May 2018.
3. **Md. Manjurul Karim:** Invited speaker on “Adaptation of rice cultivation in the coastal areas of Bangladesh under changing climate conditions by application of salt-tolerant biofertilizer”. 13th Asian Congress on Biotechnology 2017 “Bioinnovation and Bioeconomy”. Khon Kaen Raja Orchid Hotel, Khon Kaen, Thailand, Jul 23-27, 2017
4. **Mohammad Anwar Siddique:** Talk on ‘Host Specificity of Foot-and-Mouth Disease Virus’ in 24th BSVER Annual Scientific Conference (BSVER ASCon XXIV) | Held on March 24-25, 2018 | Bangladesh Agricultural University (BAU) Campus, Mymensingh, Bangladesh

### Workshop and Seminar

1. A. Hossain and **M. Sultana.** Molecular Characterization of Foot-and-Mouth Disease Virus in Bangladesh from 2012 to 2016. Plenary Talks/Keynote Speech at 10<sup>th</sup> Afob regional symposium 2018 (27-29 January). Nabab Nawab Ali Chowdhury Senate Bhanban, University of Dhaka.
2. Saha O, **Momtaz S, Sultana M** and **Hossain MA.** Investigation of the Presence of *Escherichia coli* and its Pathogenic Strain 0157 in Poultry Samples of Bangladesh. 10<sup>th</sup> Afob regional symposium 2018 (27-29 January). Nabab Nawab Ali Chowdhury Senate Bhanban, University of Dhaka.

3. Rubayet Ul Alam ASM, Ali MR, Amin MA, **Siddique MA,** Ullah H, **Sultana M** and **Hossain MA.** Revealing the Missing Link between Circulatory Foot-and-Mouth Disease Virus Serotypes in Bangladesh and Differential Aggressiveness by a Comparative Genomic Approach. 10<sup>th</sup> Afob regional symposium 2018 (27-29 January). Nabab Nawab Ali Chowdhury Senate Bhanban, University of Dhaka.
4. Rakhi NN, Jahan M, Hasan MS, **Sultana M** and Hossain MA. Molecular Characterization of Integron Class I in Carbapenem Resistant *Pseudomonas aeruginosa* Clinical Isolates. 10<sup>th</sup> Afob regional symposium 2018 (27-29 January). Nabab Nawab Ali Chowdhury Senate Bhanban, University of Dhaka.
5. Momtaz S, Mandal J, **Siddique MA, Sultana M** and **Hossain MA.** 2017. Validation of a SYBR Green Real time PCR Assay for Rapid Enumeration of *Salmonella* spp. (2017). Federation of European Microbiological Societies (FEMS), 9-13 July, 2017 Valencia, Spain.
6. Saha O, Momtaz S, Usha MK, **Sultana M** and **Hossain MA.** Comparative characterization of pathogenic *salmonella* associated with slaughterhouse (meat processing units) in Dhaka, Bangladesh. Third international conference organized by GNOBB, 2017 (December 29-30). Nabab Nawab Ali Chowdhury Senate Bhanban, University of Dhaka.
7. Fakruddin M, Ahmed S, **Akhter H** and **Begum A.** Isolation and identification of bacteria with pesticide bioremediation potential. 2018. Presented in 31st Annual Conference organized by Bangladesh Society of Microbiologists (BSM) held in the Department of Microbiology, Dhaka University, Dhaka, Bangladesh, March 10.
8. Dey SS, Hossain ZZ, **Akhter H** and **Begum A.** Characterization of Vibrio cholerae association with Hilsha Fish (Tenulosailisha). 2018. Presented in 31st Annual Conference organized by Bangladesh Society of Microbiologists (BSM) held in the Department of Microbiology, Dhaka University, Dhaka, Bangladesh, March 10.

9. Hasan MM, Saha A, Khan SI, **Khan SN**, **Begum A** and **Hoq MM**. Detection of cancer cell killing activity of parasporal proteins of nonhemolytic *Bacillus thuringiensis* strains. Presented in 10th AFOB Regional Symposium (ARS 2018) held in Nabab Nawab Ali Chowdhury Senate Bhaban, University of Dhaka, Dhaka, Bangladesh, January 27-29.
10. Kabir A, Khaleque M, **Akhter H** and **Begum A**. Abundance of pathogenic *V. cholerae* and *V. parahaemolyticus* in surface of Dhaka, Bangladesh. 2018. Presented in 10th AFOB Regional Symposium (ARS 2018) held in Nabab Nawab Ali Chowdhury Senate Bhaban, University of Dhaka, Dhaka, Bangladesh, January 27-29.
11. Bhuiyan I, **Begum A**, **Akhter H** and **Ahmed S**. 2018. Isolation of bacteria with bioremediation potential of textile dye. Presented in 10th AFOB Regional Symposium (ARS 2018) held in Nabab Nawab Ali Chowdhury Senate Bhaban, University of Dhaka, Dhaka, Bangladesh, January 27-29.
12. Nesa SR, Alam IT, **Begum A** and **Akhter H**. 2018. Characterization of sugarcane associated nitrogen fixing bacteria for use as biofertilizer. Presented in 10th AFOB Regional Symposium (ARS 2018) held in Nabab Nawab Ali Chowdhury Senate Bhaban, University of Dhaka, Dhaka, Bangladesh, January 27-29.
13. Hasan MM, **Khan SN**, **Begum A** and **Hoq MM**. 2017. Identification of anticancer peptides and cytotoxicity of parasporinlike transporter protein of *Bacillus thuringiensis* strains. Presented in the 20th International Biennial Conference and Annual General Meeting organized by the Zoological Society of Bangladesh, Dhaka, Bangladesh, December 9-10.
14. Hasan MM, **Khan SN**, **Begum A** and **Hoq MM**. 2017. Studies on anticancer peptides and cytotoxicity of Ump kinase like parasporal protein of *Bacillus thuringiensis* strains. Presented in International Conference on Biotechnology in Health and Agriculture (ICBHA) held in Nabab Nawab Ali Chowdhury Senate Bhaban, University of Dhaka, Dhaka, Bangladesh. December 29-30.

15. Prima MJ, Ferdous J, Saima S, Rashid RB, Jensen PKM and **Begum A**. 2017. Presence of extra intestinal virulence factors in *Escherichia coli* from drinking water in Arichpur, Dhaka. Presented in International Conference on Biotechnology in Health and Agriculture (ICBHA) held in Nabab Nawab Ali Chowdhury Senate Bhaban, University of Dhaka, Dhaka, Bangladesh. December 29-30.
16. Saima S, Ferdous J, Tulsiani SM, Jensen PKM and **Begum A**. Diversity of antibiotic diarrheagenic *Escherichia coli* of phylogroup B1 isolated from communal source water and household water. Presented in the 13th Asian Congress on biotechnology (ACB 2017) "Bioinnovation and Bioeconomy" held in KhonKaen, Thailand, July 23-27.
17. Hossain ZZ, Sultana R, Tulsiani SM, **Begum A** and Jensen PKM. Prevalence of diarrheagenic *Escherichia coli* in case household environment in Bangladesh. Presented in the 13th Asian Congress on biotechnology (ACB 2017) "Bioinnovation and Bioeconomy" held in KhonKaen, Thailand, July 23-27.
18. Hasan MM, **Khan SN**, **Begum A** and **Hoq MM**. Findind cancer cell targeted peptide therapeutics from UMP kinase like protein of nonhemolytic *Bacillus thuringiensis*. Presented in the 13th Asian Congress on biotechnology (ACB 2017) "Bioinnovation and Bioeconomy" held in KhonKaen, Thailand, July 23-27.
19. Sultana S, Paul SC, Parveen S, **Khan SN**, **Hoq MM**, Hoq S and **Karim MM**. "Challenges and innovations for sustainable agriculture in coastal areas of Bangladesh by application of plant-growth promoting rhizobacteria" Abstract Book of Nat'l Conference of Plant Tissue Culture and Biotechnology, Ishwardi, Pabna, April 2018.
20. Shahnaz Sultana, SC Paul, S Parveen, SN Khan, **MM Hoq**, S Hoq and **MM Karim**, Abstract Book of 31<sup>st</sup> Bangladesh Society of Microbiologists (BSM) Annual Conference, 9 Mar 2018, Department of Microbiology, University of Dhaka.

21. Rahman Akhinur, Hossain FE, Shakiluzzaman and **Karim MM**. Abstract Book of 31<sup>st</sup> Bangladesh Society of Microbiologists (BSM) Annual Conference, 9 Mar 2018, Department of Microbiology, University of Dhaka.
22. Sultana Shahnaz, Paul SC, Parveen S, Khan SN, Hoq MM, Hoq S and **Karim MM**. Poster presentation by Sultana on “A Novel *Bacillus aryabhatai* MS3 promotes growth in rice under salinity stress” Abstract ID 84, Abstract Book of 10<sup>th</sup> AFOB Regional Symposium, 27-29 January, 2018, Senate Bhaban, University of Dhaka.
23. Rahman Akhinur, Farzana E Hossain, Shakiluzzaman and **Karim MM**, Poster presentation by Akhinur on “Characterization of co-culture inducible probiotic activity of lactic acid bacteria against shrimp pathogens”. BEST Poster award in 10<sup>th</sup> AFOB Regional Symposium, 27-29 Jan, 2018, Senate Bhaban, University of Dhaka.
24. Sultana Shahnaz, Paul SC, Parveen S, **Khan SN, Hoq MM, Hoq S and Karim MM**, Lightning Oral presentation by Sultana on “A Novel *Bacillus aryabhatai* MS3 promotes growth in rice under salinity stress” Abstract ID 25, Abstract Book of 3<sup>rd</sup> GNOBB International Conference 2017, University of Dhaka, Dhaka, Dec 29-30, 2017.
25. Hossain FE, Rahman A and **MM Karim**. “Co-culture inducible probiotic activity of isolated lactic acid bacteria against prawn pathogens”. Abstract ID 42, Abstract Book of 3<sup>rd</sup> GNOBB International Conference 2017, University of Dhaka, Dhaka, Dec 29-30, 2017.
26. Sultana Rosy, Islam T, Sarker SK, **Karim MM**, Qadri F and Mannoor K. “Association of HEV 531Gln variants in ORF2 with selective hepatocyte damage”, Abstract ID 53, Abstract Book of 3<sup>rd</sup> GNOBB International Conference 2017, University of Dhaka, Dhaka, Dec 29-30, 2017.

27. Sultana Sadia, **Hoq MM, Karim MM**, Naser MN and **Khan SN**. “Community structure and quality assessment of Artemia cysts used as shrimp feed in aquaculture industries of Bangladesh”. BEST Poster award, 3<sup>rd</sup> GNOBB International Conference 2017, University of Dhaka, Dhaka, Dec 29-30, 2017
28. Fariha NN, Rahman A, Hossain FE and **Karim MM**. Oral presentation by Fariha on “Co-culture inducible probiotic activity of isolated lactic acid bacteria against prawn pathogens”. Zoological Society of Bangladesh (ZSB) Conference, Shishu Academy, Bangladesh. 7-8 Dec 2017.
29. Hasan MM, **Khan SN, Begum A and Hoq MM**, Oral presentation on ‘Finding cancer cell targeted nontoxic peptide therapeutics from transmembrane protein of nonhemolytic *Bacillus thuringiensis*’. Oral Presentation on Bangladesh Zoological Society Conference. 2018.
30. Sultana S, Basak S, **Hoq MM, Karim MM**, Naser MN and **Khan SN**. Poster presentation on Bacterial association with *Artemia* cysts: Concern for aquaculture industries of Bangladesh and use of probiotics as biocontrol agent. 4<sup>th</sup> AFSA International Conference on Food Safety and Food Security (AFSA 2018) 10-12 August 2018, Siem Reap, Cambodia.
31. Nahar M, **Khan SN, Karim MM and Hoq MM**. Oral presentation on High level expression of recombinant keratinase from *Bacillus licheniformis*, The 13<sup>th</sup> Asian Congress on Biotechnology 2017 (ACB 2017) “Bioinnovation and Bioeconomy” .July 23-27, 2017 Pullman Khon Kaen Raja Orchid Hotel, Khon Kaen, Thailand.

### Research grants and awards received

Different research projects in the department has been funded from the Ministry of Science, Bangladesh, the Ministry of Education, Bangladesh, UGC, USDA, HQEP, Dhaka University etc.

### Seminar

Organizing seminar has been a regular event in the Department, where graduate students of the Department and visiting scientists deliver talks on different areas of microbiology and related field.

### Sports and other activities

The Departmental Football and cricket team took part in Inter Department Football and cricket tournament with great enthusiasm and a festive mood. The annual picnic of the Department was held in Jol o Jongoler Kabbo, Pubail, Gazipur on 2018. A reception party to welcome first year B.S. students and farewell party for MS students was arranged in style. Indoor games-2018 was also arranged in the department.

## Department of Fisheries (1997)

### Chairperson

Dr. Kaniz Fatema, M.Sc., M.Phil, Ph.D (U.S.M)

### Professor

(1) Dr. Md. Ghulam Mustafa, M.Sc., Ph.D (Hiroshima); (2) Dr. Mahmud Hasan, M.Sc. Ph.D (A.I.T); (3) Dr. Kaniz Fatema M.Sc., M.Phil, Ph.D (U.S.M); (4) Dr. Md. Golam Rabbane, M.Sc., Ph.D (Padova); (5) Dr. Md. Monirul Islam, M.Sc., Ph.D (Leeds); (6) Dr. Mohammad. Raknuzzaman, M.Sc., M.Sc (Ghent), Ph.D (YNU).

### Associate Professor

(1) Mrs. Wahida Haque, M.Sc, M.Sc. (A.I.T); (2) Mr. Mohammad Mamun Chowdhury, M.Sc, M.Sc. (Ghent); (3) Dr. Mohammad Shamsur Rahman, M.Sc., PhD (Padova).

### Assistant Professor

(1) Mr. Anwar Hossain, M.S. [On leave]; (2) Mr. Shankar Chandra Mandal., M.S. [On leave]; (3) Dr. Mosammat Salma Akter, M.S., Ph.D (VUB) [On leave]; (4) Mr. Mohammad Shahneawz khan, M.S.,

M.S. (KULeuven) [On leave]; (5) Mr. Md. Hasan Faruque, M.S. [On leave]; (6) Mr. Md. Alamgir Kabir, M.S. [On leave]; (7) Mr. Goutam Kumar Kundu, M.S. [On leave]; (8) Dr. Md. Habibullah-al-mamun, M.S. Ph.D (YNU).

### Lecturer

(1) Mrs. Bijoya Paul, M.S.; (2) Mrs. Mst. Khadiza Begum, M.S.; (3) Mrs. Gouri Mandal, M.S.; (4) Ms. Nusrat Jahan Punom; (5) Mr. Md. Inja-Mamun Haque; (6) Mr. Md. Mostavi Enan Eshik.

### Honorary Professor

Professor Mohammed Shafi, M.Sc. Ph.D (Glasgow)

### Part-time Teacher

(1) Dr. Md. Zavid Iqbal Bangali, Department of Applied Mathematics, D.U.; (2) Dr. Mohammad Shahed Masud, Institute of Statistical Research and Training, D.U.

### Number of Students

Year and classes	Numbers
1 <sup>st</sup> Year B.Sc. Hons (2017-2018)	52
2 <sup>nd</sup> Year B.Sc. Hons (2017-2018)	34
3 <sup>rd</sup> Year B.Sc. Hons (2017-2018)	21
4 <sup>th</sup> Year B.Sc. Hons (2017-2018)	28
MS (2017-2018)	23
Ph.D& M. Phil	02
Total	160

### Examination Results

Year and class	No. of exami nees	Classes			No. of students Passed	Percentage of passing
		1st	2nd	3rd		
1 <sup>st</sup> Year B.S. Honours(2017)	34	-	-	-	31	91.18%

2 <sup>nd</sup> Year B.S. Honours(20 17)	18	-	-	-	18	100%
3 <sup>rd</sup> Year B.S.Honours (2017)	28	-	-	-	28	100%
4 <sup>th</sup> Year B.S. Honours (2017)	20	-	-	-	20	100%
MS (2017 Thesis)	18	-	-	-	18	100%
MS (2017 Project)	08				07	87.5%
M Phil (2017)	1	-	-	-	waiting	-
Ph. D. (2017)	1	-	-	-	waiting	-

### Research Projects, Publications and Conference Proceedings

#### Dr. Md. Ghulam Mustafa

##### Research Project

- Development of recirculating aquaculture systems in Bangladesh for indoor fish farming with the perspective of nutritional and environmental sustainability. Funded by Ministry of Science and Technology, Government of the People's Republic of Bangladesh (2017-2018).

##### Research Publications

- Mithu MM, Rabbane MG, Khaleque MA and Mustafa MG. Effect of formulated diets on growth performance of snakehead (*Channa striatus*) juveniles. *International Journal of Fisheries and Aquatic Studies*. 5(3): 451-455 (2017)

#### Dr. Mahmud Hasan

##### Research Publications

- Hasan, M. 2018. Optimization of high density long duration transportation of silver carp *Hypophthalmichthys molitrix* and rui *Labeo rohita* fingerlings. *Dhaka University Journal of Biological Sciences*. 27(1): 9-16.
- Siddique, MA, MIM Haque, S K Sanyal, A Hossain, S P Nandi, A.S.M RU Alam, M Sultana, **M Hasan** and M. A Hossain. 2018. Circulatory white spot syndrome virus in South-West region of Bangladesh from 2014 to 2017: molecular characterization and genetic variation. *AMB Expr* (2018) 8:25.

#### Dr. Kaniz Fatema

##### Research Project

- Seasonal abundance of plankton in relation to water quality parameters in Hatiya Island, Noakhali, Bangladesh. Funded by under the research project for Dhaka University teachers, supported by the University Grants Commission (UGC), Government of the People's Republic of Bangladesh (2017-2018).

##### Research Publications

- **Fatema** et al. (2018). Water quality assessment of the river Buriganga, Bangladesh. *Journal of Biodiversity Conservation and Bio-resource Management* 4(1).
- **Fatema, K.**, Islam, F., Sultana, N., and Saha, B. (2017). Effects of supplemented diets on the growth performance and nutrient contents of *Gulshatengra*, *Mystus Cavasius*. *Bangladesh Journal of Zoology*, 45(1): 61-71

#### Dr. Md. Golam Rabbane

##### Research Project

- Effect of different feeds on RNA:DNA ratio, growth, mortality and gene expression of zebrafish (*Danio rerio*) larvae. Funded by under the research project for Dhaka University teachers, supported by the University Grants Commission (UGC), Government of the People's Republic of Bangladesh (2017-2018).

**Research Publications**

- **Rabbane MG**, Rahman MR. Effects of natural and commercial feeds on growth, reproductive performances and embryogenesis of zebrafish (*Danio rerio*). *Dhaka Univ. J. Biol. Sci* 26(2): 159-166 (2017)
- Mithu MM, **Rabbane MG**, Khaleque MA and Mustafa MG. Effect of formulated diets on growth performance of snakehead (*Channa striatus*) juveniles. *International Journal of Fisheries and Aquatic Studies*. 5(3): 451-455 (2017)

**Dr. Md. Monirul Islam****Research Projects**

- Adaptation strategies and sustainable livelihoods: Addressing the impacts of climate variability and change on inland fishery-dependent people in Bangladesh. Funded by International Foundation for Science, Sweden (2014-2017).
- Concentration of perfluoroalkyl acids (PFAAs) in inland water and fishes of Bangladesh and risk assessment. Funded by Ministry of Science and Technology, Government of the People's Republic of Bangladesh (2017-2018).

**Research Publications**

- Reid, H., Ali, M.L., Islam, M.M. and Hicks, C. 2018. Mainstreaming adaptation benefits for Bangladesh's freshwater ecosystems. *IIED Briefing Paper*. International Institute for Environment and Development (IIED), London
- Khan, M.I., Islam, M.M., Kundu, G.K. and Akter, M.S. 2018. Understanding the Livelihood Characteristics of the Migratory and Non-Migratory Fishers of the Padma River, Bangladesh. *Journal of Scientific Research* 10(3): 261-273.
- Mandal, R.N., Das, S., Sarker, M.M.S., Kundu, G.K., Faruque, M.H., Paul, B., Islam, M.M. 2017. Aquaculture Habitat Suitability Assessment in Gazipur District, Bangladesh Using Geo-Spatial Technology. *International Journal of Environment and Development* 32(4):58-75.

- Jannat, M., Ahmed, M.K., Islam, M.M., Kundu, G.K. and Kamruzzaman, M. 2017. Shrimp Post-Larvae Nursing in Earthen Ponds, Bangladesh. *Journal of Scientific Research* 9(1): 97-107.

**Dr. Mohammad Raknuzzaman****Research Project**

- Toxic metals contamination in surface water, sediments and fishes and its impacts on human health and ecological risk assessment in Chittagong ship breaking area of Bangladesh. Funded by under the research project for Dhaka University teachers, supported by the University Grants Commission (UGC), Government of the People's Republic of Bangladesh (2017-2018).

**Research Publications**

- Al-Mamun, M.H., Ahmed, M.K., **Raknuzzaman, M.**, Islam, M.S., Ali, M.M., Tokumura, M. and Masunaga, S. 2017. Occurrence and assessment of perfluoroalkyl acids (PFAAs) in commonly consumed seafood from the coastal area of Bangladesh. *Marine Pollution Bulletin*. <http://doi.org/10.1016/j.marpolbul.2017.02.053>.
- Tokumura, M., Hatayama, R., Tatsu, K., Naito, N., Takeda, T., **Raknuzzaman, M.**, Al-Mamun, M.H. and Masunaga, S. 2017. Organophosphate flame retardants in the indoor air and dust in cars in Japan. *Environmental Monitoring and Assessment*: 189(48). <http://doi.org/10.1007/s10661-016-5725-1>.

**Conference Presentations**

- **Raknuzzaman, M.**, Ahmed, M.K., Islam, M.S., Al-Mamun, M.H., Tokumura, M., Sekine, M. and Masunaga, S. 2017. Trace metals contamination in surface water and sediments in Chittagong ship breaking area, Bangladesh and ecological risk assessment. *Society of Environmental Science, Kita-Kyushu by Miyazaki University, Japan*, (Oral presentation) (Scheduled 14-15 September, 2017).

**Additional Presentations**

- **Raknuzzaman, M.** 2017. 'Removal of Chromium, Cadmium, Lead and Zinc from tannery wastewater by using efficient green adsorbents: an innovative bio-sorption approach' *Graduate School of Environment and Information Sciences. Department of Risk Management, Yokohama National University, Japan.* (22 September 2017).
- **Raknuzzaman, M.** 2017. "Environmental Problems and challenges-Bangladesh insight!! *School of Food and Nutritional Sciences, The University of Shizuoka, Japan.* (04 August 2017).

**Dr. Mohammad Shamsu rRahman****Research Projects**

- "Proximate composition, amino acids and fatty acids profiling of farmed Pangasius fish *Pangasianodon hypophthalmus* (Sauvage, 1878)" funded by University of Dhaka, Bangladesh for the year 2017-2018
- "Molecular characterization of freshwater eel *Monopterus* spp. of Bangladesh through DNA barcoding" Funded by Biotechnology Research Centre, University of Dhaka, Bangladesh for the year 2017
- "Diversity of *Vibrio* species' in Black Tiger Shrimp *Penaeus monodon* cultured in South-West region of Bangladesh as revealed by 16S rRNA gene sequencing" funded by University Grants Commission Bangladesh for the year 2016-2017

**Research Publications**

- Eshik, MME, NJ Punom, MK Begum, T Khan, ML Saha and **M.S. Rahman.** 2018. Molecular characterization of Acute Hepatopancreatic necrosis disease (AHPND) causing *Vibrio parahaemolyticus* strains in cultured shrimp *Penaeus monodon* in south-west farming region of Bangladesh. *Dhaka University journal of Biological Sciences* 27(1): 57-68

- **Rahman, M.S.,** R. Carraro, B. Cardazzo, L. Carraro, D.B. Meneguolo, M.E. Martino, N.A. Andreani, P. Bordin, R. Mioni, E. Novelli, S. Balzan and L. Fasolato. 2017. Molecular typing of *Vibrio parahaemolyticus* strains isolated from mollusks in the North Adriatic Sea. *Foodborne pathogens and disease* 14 (8): 454-464. <https://doi.org/10.1089/fpd.2016.2263>
- Eshik, MME, MM Abedin, NJ Punom, MK Begum and **M.S. Rahman.** 2017. Molecular identification of AHPND positive *Vibrio parahaemolyticus* causing an outbreak in south-west shrimp farming regions of Bangladesh. *Journal of Bangladesh Academy of Sciences.* 41 (2): 127-135
- Islam, M.R., M.R. Hassan, M. Begum, N.J. Punom, M.K. Begum, N. Sultana and **M.S. Rahman.** 2017. Effects of feeding zooplankton, *Moina macrocopa* (Straus, 1820) on the growth and body composition of Nile tilapia *Oreochromis niloticus* L. *Bangladesh J. Sci. Ind. Res.* 52 (2): 127-134

**Md. Anwar Hossain****Research Publications**

- Hossain, A., Nakamichi, S., Habibullah-Al-Mamun, M., Tani, K., Masunaga, S., Matsuda, H., 2017. Occurrence, distribution, ecological and resistance risks of antibiotics in surface water of finfish and shellfish aquaculture in Bangladesh. *Chemosphere*, 188, 329-336.
- Hossain, A., Nakamichi, S., Habibullah-Al-Mamun, M., Tani, K., Masunaga, S., Matsuda, H., 2018. Occurrence and Ecological Risk of Pharmaceuticals in River Surface Water of Bangladesh. *Environmental Research*, 165, 258-266.

**Md. Hasan Faruque****Research Publications**

- TanvirAhamed, **Md. Hasan Faruque,** Md. Alamgir Kabir and Md. Ghulam Mustafa, 2018. Effects of Stocking Density on Growth Performance and Profitability of Labeobata Fry Reared in Earthen Ponds. *Iranian Journal of Fisheries Sciences* (Accepted).

- Roland Nathan Mandal, Susmita Das, Md. Motaleb Hossain Sarker, Goutam Kumar Kundu, **Md. Hasan Faruque**, Bijoya Paul and Md. Monirul Islam, 2017. Aquaculture Habitat Suitability Assessment in Gazipur District, Bangladesh Using Geo-Spatial Technology. *International Journal of Ecology & Development*, 32(4): 58-75.
- Md Golam Rabbane, Md. Mizanur Rahman, Md. Alamgir Kabir and **Md. Hasan Faruque**, 2017. Effect of Rearing Density on Reproduction and Embryogenesis of Zebrafish *Danio rerio* (Hamilton, 1822). *Dhaka University Journal of Biological Sciences*, 26(1):77-82.
- Md. Alamgir Kabir, Mohammad Shamsur Rahman, Mahmuda Begum and **Md. Hasan Faruque**, 2017. Genetic Diversity by RAPD in Four Populations of Rohu (*Labeo rohita*). *Croatian Journal of Fisheries*, 75:1-9.

#### **Md. Alamgir Kabir**

##### **Research Publications**

- **Kabir, M. A.**, Rahman, M.S., Begum, M. and Faruque, M. H. 2017. Genetic diversity by RAPD in four populations of rohu (*Labeo rohita*). *Croatian Journal of Fisheries*. **75**: 12-17.
- Tanvir Ahamed, **Md. Hasan Faruque**, **Md. Alamgir Kabir** and Md. Ghulam Mustafa, 2018. Effects of Stocking Density on Growth Performance and Profitability of Labeo bata Fry Reared in Earthen Ponds. *Iranian Journal of Fisheries Sciences* (In press).

#### **Goutam Kumar Kundu**

##### **Research Publications**

- Mandal, R. N., Das, S., Sarker, M. M. H., **Kundu, G. K.**, Faruque, M. H., Paul, B., & Islam, M. M. (2017). Aquaculture Habitat Suitability Assessment in Gazipur District, Bangladesh Using Geo-Spatial Technology. *International Journal of Ecology & Development*<sup>TM</sup>, 32(4), 58-75.

- Islam, F., Islam, M. M., Akter, M. S., & **Kundu, G. K.** (2017). Impact of Climatic Hazards on the Jamuna River Fisheries and Coping and Adaptation Strategies. World Academy of Science, Engineering and Technology, *International Journal of Environmental and Ecological Engineering*, 4(5).
- **Kundu, G. K.**, Alauddin, M., Akter, M. S., Khan, M. S., Islam, M. M., Mondal, G., & Huque, A. (2017). Metal contamination of commercial fish feed and quality aspects of farmed tilapia (*Oreochromis niloticus*) in Bangladesh. *Bioresearch Communication*, 3, 345-353.
- Islam, M. S., Ahmed, M. K., Raknuzzaman, M., Habibullah-Al-Mamun, M., & **Kundu, G. K.** (2017). Heavy metals in the industrial sludge and their ecological risk: A case study for a developing country. *Journal of Geochemical Exploration*, 172, 41-49.
- Jannat, M., Ahmed, M. K., Islam, M. M., **Kundu, G. K.**, & Kamruzzaman, M. (2017). Shrimp Post-Larvae Nursing in Earthen Ponds, Bangladesh. *Journal of Scientific Research*, 9(1), 97-107.

#### **Dr. Md. Habibullah-Al-Mamun**

##### **Research publications**

- Hossain A, Nakamichi S, Habibullah-Al-Mamun M, Tani K, Masunaga S, Matsuda H. 2018. Occurrence and ecological risk of pharmaceuticals in river surface water of Bangladesh. *Environmental Research*, 165, 258–266.
- Sekine M, Masahiro Tokumura M, Raknuzzaman M, Habibullah-Al-Mamun M, Ahmed MK, Islam MR, Miyake Y, Amagai T, Masunaga S. 2017. Effect of cooking on arsenic reduction in two rainfed rice varieties of Bangladesh and their health risk assessment. *Chemical Science International Journal*, 21(1), 1–7.
- Hossain A, Nakamichi S, Habibullah-Al-Mamun M, Tani K, Masunaga S, Matsuda H. 2017. Occurrence, distribution, ecological and resistance risks of antibiotics in surface water of finfish and shellfish aquaculture in Bangladesh. *Chemosphere*, 188, 329–336.



**Bijoya Paul****Research Publications**

- Roland Nathan Mandal, Susmita Das, Md. MotalebHossainSarker, Goutam Kumar Kundu, Md. HasanFaruque, **Bijoya Paul**, Md. Monirul Islam, 2017. Aquaculture Habitat Suitability Assessment in Gazipur District, Bangladesh Using Geo-Spatial Technology. *International Journal of Ecology & Development* **32**(4).

**Mst. Khadiza Begum****Research Project**

- “Effect of cinnamon (*Cinnamomum* sp.) as feed supplement on growth performance and bacterial load of *Heteropneustesfossilis* (Bloch, 1972)” funded by Centre for Advanced Studies and Research in Biological Sciences, University of Dhaka, Bangladesh for the year 2017 (Co-Investigator).
- “Histopathology and Molecular characterization of microsporidian parasite *Enterocytozoonhepatopenaei*(EHP) in Black tiger shrimp *Penaeusmonodon*” funded by Ministry of Science and Technology, Government of Bangladesh for fiscal year 2016-2017 (Co-Investigator).

**Research publications**

- Eshik, MME, NJ Punom, MK Begum, T Khan, ML Saha and MS Rahman. 2017. Molecular characterization of Acute Hepatopancreatic necrosis disease (AHPND) causing *Vibrio parahaemolyticus* strains in cultured shrimp *Penaeusmonodon* in south-west farming region of Bangladesh. *Dhaka Univ. J. Biol. Sci.* **27** (1)
- Smriti, S., T. Islam, M.K. Begum, N.J. Punom, S. Mitra, A. Hossain, R.H. Sarker and M.S. Rahman. 2017. Fraudulence detection in fish marketing of Bangladesh using DNA barcoding. *Journal of Bangladesh Academy of Sciences.* **41** (1): 17-27

- Eshik, M.M.E., Abedin, M.M., Punom, N.J., Begum, M.K. and Rahman, M.S., Molecular Identification of AHPND Positive *Vibrio Parahaemolyticus* causing an outbreak in South-West Shrimp Farming Regions of Bangladesh. *Journal of Bangladesh Academy of Sciences*, **41**(2), pp.127-135.

**Gouri Mondal****Research Project**

- Development of recirculating aquaculture systems in Bangladesh for indoor fish farming with the perspective of nutritional and environmental sustainability. Funded by Ministry of Science and Technology, Government of the People’s Republic of Bangladesh (2017-2018).

**Nusrat Jahan Punom****Research publications**

- Eshik, MME, NJ Punom, MK Begum, T Khan, ML Saha and MS Rahman. 2017. Molecular characterization of Acute Hepatopancreatic necrosis disease (AHPND) causing *Vibrio parahaemolyticus* strains in cultured shrimp *Penaeusmonodon* in south-west farming region of Bangladesh. *Dhaka Univ. J. Biol. Sci.* **27** (1)
- Smriti, S., T. Islam, M.K. Begum, N.J. Punom, S. Mitra, A. Hossain, R.H. Sarker and M.S. Rahman. 2017. Fraudulence detection in fish marketing of Bangladesh using DNA barcoding. *Journal of Bangladesh Academy of Sciences.* **41** (1): 17-27
- Eshik, M.M.E., Abedin, M.M., Punom, N.J., Begum, M.K. and Rahman, M.S., Molecular Identification of AHPND Positive *Vibrio Parahaemolyticus* causing an outbreak in South-West Shrimp Farming Regions of Bangladesh. *Journal of Bangladesh Academy of Sciences*, **41**(2), pp.127-135.

**Md. Inja-Mamun Haque****Research publications**

- Mohammad Anwar Siddique, Md. Inja-MamunHaque, Santonu Kumar Sanyal, Anwar Hossain, ShuvroProkash Nandi, ASM Rubayat UL Alam, Munawar Sultana, Mahmud Hasan and M. Anwar Hossain. 2018. Circulatory white spot syndrome virus in South-West region of Bangladesh from 2014 to 2017:molecular characterization and genetic variation. *AMB Express* 8(1):25. Doi: 10.1186/s13568-018-0553.

**Md. Mostavi Enan Eshik****Research publications**

- Eshik, MME, NJ Punom, MK Begum, T Khan, ML Saha and MS Rahman. 2017. Molecular characterization of Acute Hepatopancreatic necrosis disease (AHPND) causing *Vibrio parahaemolyticus* strains in cultured shrimp *Penaeus monodon* in south-west farming region of Bangladesh. *Dhaka Univ. J. Biol. Sci.* 27 (1)
- Smriti, S., T. Islam, M.K. Begum, N.J. Punom, S. Mitra, A. Hossain, R.H. Sarker and M.S. Rahman. 2017. Fraudulence detection in fish marketing of Bangladesh using DNA barcoding. *Journal of Bangladesh Academy of Sciences.* 41 (1): 17-27
- Eshik, M.M.E., Abedin, M.M., Punom, N.J., Begum, M.K. and Rahman, M.S., Molecular Identification of AHPND Positive *Vibrio Parahaemolyticus* causing an outbreak in South-West Shrimp Farming Regions of Bangladesh. *Journal of Bangladesh Academy of Sciences*, 41(2), pp.127-135.

**Department of Clinical Psychology (1997)****Chairman**

Muhammad Kamruzzaman Mozumder, MSc & MPhil (Clinical Psychology), PhD (Monash University, Australia)

**Professor**

Muhammad Mahmudur Rahman, MSc (Psycho), MA, PhD (Manitoba, Canada), Post Doctoral Training in Clinical Psychology (UCL, London).

**Associate Professor**

(1) Mr. Kamal Uddin Ahmed Chowdhury, M Sc & MPhil (Clinical Psychology); (2) Mosammat Nazma Khatun, M S & MPhil (Clinical Psychology); (3) Mr. S.M Abul Kalam Azad, M.Sc & MPhil (Clinical Psychology) [Study Leave]; (4) Farah Deeba, MSc & MPhil (Clinical Psychology), PhD (NSW, Australia).

**Assistant Professor**

(1) Mr. Md. Shahanur Hossain, MS & MPhil (Clinical Psychology); (2) Mrs. Jobeda Khatun, MS & M Phil (Clinical Psychology).

**Part-time Teachers**

(1) Professor Dr. A. A. Munib, MBBS, Psychiatry (UK); (2) Professor Dr. Jhunu Shamsun Nahar, MBBS, FCPS; (3) Mrs. Salma Perveen, MSc & M Phil (Clinical Psychology); (4) Tarun Kanti Gayen, MSc & M Phil (Clinical Psychology).

**Visiting Faculty**

(1) Dr. Graham Powell; (2) Dr. David A Quinn; (3) Dr. Glenda Robyn Fredman.

**Number of Students**

Class	Years	Numbers
M.S	2017-2018	19
M Phil Part-II	2010-2011	02
M Phil Part-II	2011-2012	05
M Phil Part-II	2012-2013	01
M Phil Part-II	2013-2014	06
M Phil Part-II	2014-2015	04
M Phil Part-II	2015-2016	07
M Phil Part- II	2016-2017	07
M Phil Part- I	2017-2018	14
Ph. D	2015-2016	04
Ph. D	2016-2017	02
	<b>Total =</b>	<b>71</b>

**Examination Result**

Class & Years	Number of Examinee.	Total Pass	Percentage of Pass
M.S Exam.-2017	24	23	95.83
M.Phil Part I-2017	07	07	100

**M. Phil Degree**

“Psychological Factors Influencing Violent Criminal offenses in Bangladesh”-Kamal Uddin Ahmed Chowdhury & M Phil Researcher **Mita Rani Roy Chowdhury**.

“Exploring the Factors Influencing Conduct Problems”- Professor Dr. Muhammad Mahmudur Rahman & M Phil Researcher **Rokshana Akter**.

“Impact of Psycho-education among Patients Undergoing Cardiac Surgery”- Dr. M. Kamruzzaman Mozumder, Mrs. Mahjabeen Haque & M Phil Researcher **Nafisa Sultana**

“Psychological Distress and Coping Strategies in Adolescents of Substance Dependent Parents”-Dr. Farah Deeba & M Phil Researcher **Mahjareen Binta Gaffar**.

**Research Activities**

“Mental Health Problems among the Elderly and Their Psychological Management”- Professor Dr. Muhammad Mahmudur Rahman & M Phil Researcher **Shabnom Koli**.

“Developing School Mental Health Programme for Adolescents in Dhaka City”-Professor Dr. Muhammad Mahmudur Rahman & M Phil Researcher **Quaniz Fatema Korobi**.

“Mental Health of Garments Factory Personnel in Bangladesh”- Professor Dr. Muhammad Mahmudur Rahman & M Phil Researcher **Sadeka Hossain**.

“Bullying and its Determinants among Secondary School Children in Dhaka City: A Qualitative Analysis”- Professor Dr. Muhammad Mahmudur Rahman & M Phil Researcher **Farzana Zafreen**.

“Coping with Daily Life Stress among Traumatic Brain Injury Survivors”-Professor Dr. Muhammad Mahmudur Rahman & M Phil Researcher **Tanjina Siddika**.

“Exploring Coping process among people undergoing stressful life events”- Professor Dr. Muhammad Mahmudur Rahman & M Phil Researcher **Amina Khatun**.

“Developing Neuropsychological Rehabilitation Plan for Stroke Patients in Bangladesh”-Professor Dr. Muhammad Mahmudur Rahman & M Phil Researcher **Md. Hafizur Rahman**.

“Clinical Psychological Assessment and Intervention on Life Difficulties Faced by the Youths: A Community Approach ”- Professor Dr. Muhammad Mahmudur Rahman & M Phil Researcher **Saima Akter**.

“Exploring Psycho-Cultural Factors in the Development of Self and Interpersonal Relationships”-Professor Dr. Muhammad Mahmudur Rahman & M Phil Researcher **Nishat Jahan**.

“Self Concept among Adolescents receiving Psychiatric Care”- Kamal Uddin Ahmed Chowdhury & M Phil Researcher **Jannatul Ferdous**.

“Exploring Psychosocial factors of Self Harm”- Kamal Uddin Ahmed Chowdhury & M Phil Researcher **Tahmina Haque**.

“Psycho-Social Stress and Coping Mechanism among Transgenders”-Kamal Uddin Ahmed Chowdhury & M Phil Researcher **Shamsun Nahar**.

“Exploring Stress and Coping Strategies among Adolescents.”- Kamal Uddin Ahmed Chowdhury & M Phil Researcher **Sangitta Kundu**.

“Impact of Parent Training on Behaviour of Children with Conduct Disorder”- Kamal Uddin Ahmed Chowdhury & M Phil Researcher **Simun Nasa**.

“Developing a Community Based Suicide Prevention Program”- Kamal Uddin Ahmed Chowdhury & M Phil Researcher **Shamanta Islam**.

“Exploring Barriers to Effectiveness in Cognitive Behavior Therapy in Bangladesh”-Kamal Uddin Ahmed Chowdhury& M Phil Researcher **Liza Akter**.

“Perceived Stress and Coping among People Living with Amputation”-Kamal Uddin Ahmed Chowdhury & M Phil Researcher **Md. Sazzad Chowdhury**.

“ Nature of Traumatic Events and Psychiatric Symptoms among Women Survivors of Violence”- Dr. Farah Deeba & M Phil Researcher **Farzana Akter**.

“Effectiveness of Cognitive Behavior Therapy for Children with Social Anxiety Disorder”- Dr. Farah Deeba & M Phil Researcher **Lutfun Nahar**.

“Impact of Congenital Heart Disease among Children’s Psychological Functioning”-Dr. Farah Deeba & M Phil Researcher **SaimaNusrat**.

“Influence of Internet Addiction and Online Interpersonal Relationships on the Quality of Life of Adolescents”-Dr. Farah Deeba & M Phil Researcher **Mst. Moslema Afruzzahan**.

“Developing on Substance Abuse Prevention Program for Adolescents in Bangladesh”-Dr. Farah Deeba & M Phil Researcher **Sharmin Ara**.

“Motivational Factors Enhancing Effective Emotion Regulation among Adolescents”-Dr. Farah Deeba & M Phil Researcher **Rehnuma Pervin Nijhum**.

“Mental Health Problem among Persons with Disability”- Dr. M. Kamruzzaman Mozumder, Professor Dr. Parveen Huque & M Phil Researcher **Rifat Sharmin Ferdous**.

“Development of a Scale of Parent Child Relationship”- Dr. M.Kamruzzaman Mozumder, Professor Dr. Shaheen Islam & M Phil Researcher **Shamima Akter**.

“The Effectiveness of Cognitive Behavioral Therapy for People with Chronic Pain”-Dr. M. Kamruzzaman Mozumder, Mrs. Mehjabeen Haque& M Phil Researcher **Umme Salma Afroz**.

“Nature and Impact of Postpartum Depression on Women’s Life”- Dr. M.KamruzzamanMozumder& M Phil Researcher **Mumita Jerin Nilav**.

“Attitude towards Psychiatric Medication among the Providers and Recipients of Mental Health Services”- Dr. M. Kamruzzaman Mozumder & M Phil Researcher **Kaniz Fatema**.

“Understanding the Development of Core Belief”-Dr. M. Kamruzzaman Mozumder & M Phil Researcher **Tofa Hakim**.

“Exploring Barriers in Seeking Mental Health Services”- Dr. Mohammad Kamruzzaman Mozumder & M Phil Researcher **Fahmida Sultana**.

“Effect of Emotional State on Auditory Misperception”- Dr. Muhammad Kamruzzaman Mozumder & M Phil Researcher **Raihana Sharmin**.

“Exploring illness specific positive beliefs and their influence among patients with anxiety disorder”-Dr. M. Kamruzzaman Mozumder & M Phil Researcher **Madhurima Shaha Hia.**

“Exploring Mental Health Problems and Coping among Street Children”-S.M Abul Kalam Azad & M Phil Researcher **Khadiza Begum.**

“Management of Suicidal Attempts among Teenagers: A Family-Based Approach”-S.M Abul Kalam Azad & M Phil Researcher **Md. Ashadujjaman Mondol.**

“Development of a Depression Scale for People in Chittagong Hill Tracts”-S.M Abul Kalam Azad & M Phil Researcher **Md. Omar Faruk.**

“Impact of Digital Games on Adaptive Psychological Functioning of Teen-Agers”-S.M Abul Kalam Azad & M Phil Researcher **Sajjadur Rahman Khan.**

“Evaluation of Child Sexual Abuse Prevention Services in Bangladesh.”- Dr. Parveen Haque & S.M. Abul Kalam Azad and M Phill Researcher **Mst. Ismat Jerin.**

“Exploring the Challenges of Single Parenting in Bangladesh”-Mosammat Nazma Khatun & M Phil Researcher **Shahana Parveen.**

“Computer Assisted Cognitive Behavior Therapy (CCBT) for Bangladeshi Population”-Mosammat Nazma Khatun & M Phil Researcher **Sirajum Monira.**

“Exploring Male Perspective on Redressing Domestic Violence ”-Mosammat Nazma Khatun & M Phil Researcher **Mukti Biswas.**

“Mental Health Status of People in Selected Rural Communities of Bangladesh”- Mosammat Nazma Khatun & M Phil Researcher **MoriumKhanum.**

“Sexual Dysfunction among Bangladeshi Married Women ”-Mosammat Nazma Khatun & M Phil Researcher **Falguni Rani Das.**

“Developing Cognitive Behavior Therapy based inclusive-approach for assessment and management of pain among cancer patients in Bangladesh”- Mosammat Nazma Khatun & MPhil Researcher **Md. Ashiquir Rahaman**

“Displacement and mental health: Rohingya Refugees in Bangladesh” –Mosammat Nazma Khatun & M Phil Researcher **Sayed Shahida Begum.**

“Application of Interpersonal Acceptance-Rejection Theory Measures in Relational Therapy in Bangladesh”-Mosammat Nazma Khatun & M Phil Researcher **Sharika Tasnim.**

“An Exploring of Women’s Psycho-social Consequences after Hysterectomy”- Professor Dr. Parveen Huque & M Phil Researcher **Mownita Nourin**

### **Field Work/ Practical Training**

All students of the Department are required to conduct internship and placement to different government and non government organizations to offer mental health care services. These include psychiatry department of different of medical hospitals, drug addiction and rehabilitation centers, Shishu Hospital, Probin Hiteishi Hospital, Student Counselling Centre (TSC), BRCT, etc.

### **Co-Curriculum& Extra-Curricular Activities**

**Observance of the World Mental Health Day 2017:** As like every year Department of Clinical Psychology, University of Dhaka, Nasirullah Psychotherapy Unit, DU, Multi-Sectoral Programme on Violence against Women, Ministry of Women and Children Affairs and Bangladesh Clinical Psychology Society (BCPS) jointly

organized several programs on observance of World Mental Health Day 2017. Theme of this year of World Mental Health day was “Mental Health in workplace”. To increase awareness about mental health in general people day long program was organized in 10<sup>th</sup> October 2017. Three important workshops were conducted 10.30 am to 1 pm. Workshops were: 1. First workshop was moderate by **Professor Dr. Muhammad Mahmudur Rahman** and **Jobeda Khatun**, Assistant Professor, Department of Clinical Psychology, D.U. 2. “Mental stress in workplace and how to control” Moderate by **Dr. Farah Deeba**, Associate Professor and **Salma Parveen**, Clinical Psychologist and Part-time teacher, Department of Clinical Psychology, D.U. and 3. Clinical Neuropsychology in Mental health moderate by **Md. Shahnur Hossain**, Assistant Professor, Department of Clinical Psychology, D.U.

In the afternoon another seminar was conducted on “Mental Health in workplace Bangladesh Perspectives” where Chief Guest was Ms. Nasima Begum, NDC, Secretary, Ministry of Women and Children Welfare. Special guests were **Prof. Dr. Imdadul Huq**, Faculty of Biological Sciences, University of Dhaka, **Prof. Shibly Rubayetul Islam**, Faculty of Business Studies, University of Dhaka, **Prof. Dr. Md. Faruque Alam**, Director, National Institute of Mental Health, Dhaka, **Dr. Abul Hossain**, Project Director, Multi-Sectoral Program on Violence against Women, Mr. **Md. Sayful Islam**, President, LFMEAB, Director General, Pickerd Bangladesh Ltd. The seminar was chaired by **Prof. Dr. Nasreen Ahmed**, Honorable Pro-Vice Chancellor (Academic), University of Dhaka. A large number of Students, Teachers and others professionals were present in the seminar.

**6<sup>th</sup> Asian Cognitive Behavior Therapy Conference:** In February 10 and 11, 2018 6<sup>th</sup> Asian Cognitive Behavior Therapy Conference was held. Clinical Psychologist, Psychiatrist and other Professionals were attending from 13 Countries of the world. The theme of this conference “Mental health gap in Asian countries: scope of CBT”. 90 Scientific papers were presented on this Conference. Besides this two day long special workshops were conducted in various topics. From this Conference participants got a comparative picture of mental health of different countries which will play an important role to enhance mental health profession.

Conference was started at 3 pm on 10<sup>th</sup> February 2018 in Dhaka University Sinet Bhaban where the Chief Guest was **Md. Nasim, MP**, Honorable Minister, Health and Family welfare of Bangladesh Government. Special guests were **Prof. Dr. Nasreen Ahmed**, Honorable Pro-Vice Chancellor (Academic), University of Dhaka and **Prof. Dr. Imdadul Huq**, Dean, Faculty of Biological Sciences, University of Dhaka. The conference was chaired by **Professor Dr. Md. Akhtaruzzaman**, Honorable Vice-Chancellor of University of Dhaka. Conference was jointly organized by Department of Clinical Psychology, University of Dhaka, Bangladesh Clinical Psychology Society (BCPS), Nasirullah Psychotherapy Unit, D.U. and Asian Cognitive Behavior Therapy Association.

**Psychological Assessment Clinic:** Psychological assessments are crux of any standard mental health services. Aiming to serve the community people with the best practices of standard services the Clinical Psychology Department of Dhaka University has started a mental health assessment clinic from 1<sup>st</sup> October 2016. The **Psychological Assessment Clinic** has been started with the financial support of the Australian Government. This clinic provides the following mental health services like: - **General mental health assessment, IQ test, neuro-psychological assessment, personality test, professional aptitude test** are some main areas of assessment services from the clinic. **Dr. Farah Deeba, Nazma Khatun and Jobeda Khatun** are taking care of this project. A psychologist: working in this clinic for providing the services. After starting the services we get remarkable responses from mental health services seeker.

#### **Basic Counseling skills training:**

To provide research scholarship for the M.Phil researchers different training programs were organized throughout the year by the initiative of **Dr. Farah Deeba**. Two trainings on basic counselling skills (27-29 January 2018 and 21-23 April 2018) were conducted. The coordinators of these training programs were Associate Professor Dr. Farah Deeba, Assistant Professor **Jobeda Khatun** and Senior Demonstrator **Md. Abdul Awal**.

**M.Phils kills training (1<sup>st</sup> phase):** To increase the professional standard 8-daylong (20-27 August 2017) skills training was organized by the Department of Clinical Psychology.

**Clinical Skill development program:**

To enhance personal clinical skills of department students Clinical Skill development program was held on 30 August 2017 which was organized by the Department and conducted by Professor **Dr. Muhammad Mahmudur Rahman**.

**Training on Suicide Management:**

To enhance the performance MS students daylong (12 September, 2017) training on Suicide management was organized by the Department. Workshop was conducted by Associate Professor **Dr. M. Kamzuzzaman Mozumder**.

**Football Tournament:**

Inter department Football tournament was held on 23 September 2017. Department student was participated in the tournament.

**Workshop on Self care:**

To increase the professional standard of Clinical Psychologist a daylong (25 September, 2017) workshop on self care was organized by the Department. Workshop was conducted by Associate Professor **Dr. Farah Deeba** and Clinical Psychologist **Salma Parveen**.

**Continuous Skills development program:**

To increase the professional standard of Clinical Psychologist a daylong (26 September, 2017) program on Continuous Skills development was organized by the Department which was conducted by Associate Professor **Dr. Farah Deeba**.

**Workshop on Conversion disorder:**

To enhance the performance MS students daylong (14 November, 2017) workshop on Conversion disorder was organized by the Department. Workshop was conducted by **Assistant Professor Jobeda Khatun** and Clinical Psychologist **Salma Parveen**.

**Training on Wechsler Abbreviated Scale of Intelligence:**

To enhance the performance MS students daylong (05 December, 2017) workshop on Wechsler Abbreviated Scale of Intelligence (WASI) was organized by the Department. Workshop was conducted by Clinical Psychologist **Rubina Jahan**.

**Workshop on Scale development:**

To increase the professional standard of Clinical Psychologist a daylong (09 January, 2018) workshop on steps of Scale development was organized by the Department. Workshop was conducted by Assistant Professor of National Institute of Mental Health and Clinical Psychologist **Md. Zahir Uddin**.

**Workshop on Scale development:**

To increase the professional standard of Clinical Psychologist a daylong (20 February, 2018) workshop on Theories of Scale development was organized by the Department. Workshop was conducted by Assistant Professor of National Institute of Mental Health and Clinical Psychologist **Md. Zahir Uddin**.

**Presentation on Specialized Placement:**

To enhance the professional standard of Clinical Psychologist a daylong (27 February, 2018) workshop on specialized placement was organized by the Department. Workshop was conducted by Assistant Professor of National Institute of Mental Health and Clinical Psychologist **Md. Zahir Uddin**.

**Dinner for Asian Cognitive Behavior Therapy Conference:**

A get together was arranged followed by dinner for Asian Cognitive Behavior Therapy Conference on 05 March 2018 in Star Kabab.

**M.S skills training:** To increase the professional standard 8-daylong (04-12 April 2018) skills training was organized by the Department of Clinical Psychology.

**M.Phil skills training (2<sup>nd</sup> phase):** To increase the professional standard 12-daylong (12-24 April 2018) skills training was organized by the Department of Clinical Psychology.

**Fresher's Reception and Study Tour:** Fresher's Reception of MS (Session 2018-19) held on 23 February 2018 and Study Tour held in Kulaura, Moulovibazar at 13-17 March 2018.

**Training on Systemic Family Therapy:**

To enhance the professional standard of Clinical Psychologist a 10-daylong (29 April-10 May, 2018) training on Systemic Family Therapy was organized by the Department Psychotherapy wing. Workshop was conducted by the Visiting Professor of Clinical Psychology Department from UK **Glenda Fredman** and Clinical Psychologist **Philip Messent** and **Shila Rashid**.

**Activity of Nasirullah Psychotherapy Unit**

The Department of Clinical Psychology, University of Dhaka is running a project named Nasirullah Psychotherapy Unit (NPU) effectively and successfully since 2013. This unit is providing psychotherapy services with a minimum cost to the community members which is situated at 3<sup>rd</sup> floor of Arts Building and the unit is directly monitored by the Department. Many people from in and outside the University are receiving treatment from this unit. Sometimes people from different districts other than capital also visit to take these services. Besides providing psychotherapy services the unit is doing other activities like arranging scientific conference and seminar, arranging workshops and training for mental health professionals and trainees.

This laboratory of the Department of Clinical Psychology has provided a lot of psychotherapy and counseling services, done mental health workshop and training during the period of July 2017 to June 2018. On an average six person used to contact us to have a serial for services or to know about our services daily. During the said time period 1920 people made contact with Nasirullah Psychotherapy Unit, among those 697 people came to receive psychotherapy services from us. A total of seven clinical psychologists are working under supervision and provided 4231 face to face sessions to clients. Along with face to face and individual counseling people can take group counseling, social skill training, mindfulness training, and anger management training according to

their need. It can be mentioned here that Saturday clinic is fully arranged for child and adolescent services, couple and family services and parenting training has been arranged for parents bi-monthly. Besides regular psychotherapy services, every Wednesday a clinic is running for patients with neuropsychological problems named Brain Injury Clinic. This unit has arranged multi-phased training for faculty members, students, and mental health professionals on Neuropsychology, Family Therapy, Psychodrama, and mindfulness. Along with these activities, this unit has done online campaign through YouTube and Social media and publish 35 video on mental health and different psychological disorders. During this period there were two great success of this unit: arranging 6 Asian Cognitive behavior Therapy Conference with the Department and MOU signing with the University of Rajshahi for establishing a mental health center at the Rajshahi University.

**Publications**

1. Amir, H. & Chowdhury, K.U.A. Understanding Psycho-social Issues Associated with Suicidal Attempt among Male Homosexuals. *Bangladesh Psychological Studies, Vol-27, Decembe, 2017.*

**Department of Genetic Engineering and Biotechnology (2000)**

**Chairman**

Professor Dr. Mohammed Nazmul Ahsan

**Professor**

(1) Professor Md. Aftab Uddin, M.Sc., Ph.D. (Tokyo); (2) Professor Sharif Akhteruzzaman, M.Sc., Ph.D. (Tokyo); (3) Professor Md. Anwarul Azim Akhand, M.Sc., Ph.D. (Nagoya); (4) Professor Mohammed Nazmul Ahsan, M.Sc., Ph.D. (Hokkaido); (5) Professor Sabina Yeasmin, M.Sc., Ph.D. (Osaka); (6) Professor Jesmin, M.Sc. Ph.D (London).



**Associate Professor**

(1) A.B.M.M Khademul Islam, M.S, M.Sc (Yamaguchi), Phd, (Pompeu Febra); (2) Mr. Md. Miraj Kobad Chowdhury, M.Sc. (Canada); M.S; (3) Mr. Abu Ashfaqur Sajib, M.S. PhD (Manchester).

**Assistant Professor**

(1) Mohammad Shahnoor Hossain, M.S. PhD (Cansas); (2) S.M. Mahbubur Rashid, M.S. [on Study leave]; (3) Nilanjana Paul, M.S.; (4) Md. Riajul Hossain, M.S.; (5) Mustak Ibn Ayub, M.S. PhD (London).

**Lecturer**

(1) Proyash Roy, M.S. [on Study leave]; (2) Tarana Sharmin, M.S.; (3) Saadlee Shehreen, M.S [on Study leave]; (4) Tasnim Ahmed, M.S [on Study leave]; (5) Abira Khan, M.S.; (6) Ahmed Faisal Sumit, M.S.; (7) Tomalika Rahmat Ullah, M.S [on Study leave].

**Part-time Teacher**

(1) Prof. Dr. Amal Krishna Halder; (2) Prof. Dr. Ishtiaque M. Syed; (3) Prof. Dr. Md. Shoyaib; (4) Prof. DR. Jalal Uddin Chowdhury, PhD; (5) Dr. Mohaimen Mansur; (6) Mr. Zohur Ahmed.

**Number of Students**

Class	Session	Student Number
1 <sup>st</sup> year B.S. (Hons.)	2017-2018	19
2 <sup>nd</sup> year B.S. (Hons.)	2017-2018	20
3 <sup>rd</sup> year B.S. (Hons.)	2017-2018	20
4 <sup>th</sup> year B.S. (Hons.)	2017-2018	16
M.S (Thesis) new	2017-2018	12
M.S (Thesis) old	2016-2017	13
MPhil (Part-1)	2016-2017	1
MPhil (Part-2)	2016-2017	1
PhD	2017-2018	5
		<b>Total Student= 107</b>

**Examination Result: Letter Grading System**

Year & Class	No. of Examinees	Letter Grading Point								Passed	Percentage of pass	
		A+	A	A-	B+	B	B-	C+	C			D
M.S. 2017	13	1	5	7	-	-	-	-	-	-	13	100%
4 <sup>th</sup> year B.S.(Hons.) 2017	14	-	5	2	-	2	5	-	-	-	14	100%
3 <sup>rd</sup> year B.S.(Hons.) 2017	15	2	4	2	6	1	-	-	-	-	15	100%
2 <sup>nd</sup> year B.S.(Hons.) 2017	20	-	7	8	3	-	2	-	-	-	20	100%
1 <sup>st</sup> year B.S.(Hons.) 2017	19	-	4	7	2	3	-	3	-	-	19	100%

**Co-Curriculum/Extra-Curriculum Activities**

**1) Scientific Seminar Session:** Regular Scientific seminars are arranged by the 'Genetic Engineering and Biotechnology Club' (GEBC) formed by the students of this Department. Distinguished scholars/teachers/researchers working at local and foreign Universities and Research Institutions participate and present their research works in these seminars.

**2) Student Outreach Program:** Student Outreach Program is organized regularly in department premises by GEBC, where students of different schools and colleges from all over the country participate to gain recent knowledge of sciences.

### DNA Day-2018

The department celebrated the DNA day on April 26, 2018 at the Nabab Nawab Ali Chowdhury Senate Bhaban, University of Dhaka. The honorable Vice-Chancellor, Prof. Dr. Md. Akhtaruzzaman adorned as the Chief Guest. This day long program highlighted the significance of DNA as a wonderful molecule and its enormous potential in future development of Bangladesh.

**3) Science Publication:** The GEBC club yearly publishes a scientific magazine named “Biogen”.

**4) Other Activities:** Every year the fresher’s and graduate reception ceremony is organized by the Department. On this occasion the Honorable Vice Chancellor and Pro-Vice Chancellor of the University, Dean of Biological Sciences Faculty, Chairpersons of different Departments, teachers of the Department, students of all years and staffs of the Department are present. Students of this Department participate in the inter-departmental Football, Cricket, Basketball and other competitions every year arranged by the University. Also, indoor games are organized by the Department. Moreover, all the students, teachers and staffs participate in annual picnic.

### Research Activities

1. Professor Dr. Sharif Akhteruzzaman is doing research on Forensic DNA Analysis, Molecular Diagnosis and Population Genetics.
2. Professor Dr. Md. Anwarul Azim Akhand is doing research on Intracellular Signal Transduction Mechanism. Presently he is trying to identify the signaling pathway triggered by the toxic effects of arsenic, chromium and other heavy metals. He is also doing research in developing bioremediation process for heavy metal toxicity. In addition, he is trying to assess the relation between hearing impairment and diabetes or tobacco products.
3. Professor Dr. Mohammed Nazmul Ahsan is doing research on chromium and other heavy metal toxicity and related diseases

caused by these heavy metals. He is also doing research in different aspects of Genetic disorder, Microbiology and Molecular Biology.

4. Professor Dr. Sabina Yeasmin is doing research on Molecular Biology basically polymorphism of genetic disorders in Bangladeshi population.
5. Professor Dr. Jesmin is doing research on Gene regulators network (GRN) analysis of diseases Mechanisms; especially type 2 Diabetes, Dengue fever.
6. Dr. Abul Bashar Mir Mohammad Khademul Islam working in the Medical Biotechnology (Genomics and Molecular Biology of Disease) discipline which includes: Epigenetic, Genetic and Immunologic mechanisms of human diseases, specially cancer, arthritis, diabetes; and bacterial pathogenesis. His interest also includes Bioinformatics, Computational and Systems Biology: optimization, analysis and management of Next Generation (NGS) sequence data (whole genome sequencing, exonmseq, ChIPseq, RNAseq, Single Cell RNAseq, MethylomeSeqetc),HiC, microarray, Chip-on-chip, ChIP-tiling and other high-throughput genomic and proteomic data; Data integration, mining and visualization; bioinformatic study of Epigenetic mechanisms in cancer; Epigenetic drug target and drug discovery *In Silico*/computer aided drug design (CADD); Vaccine design biological PPIN/GRN/PCN/metabolic network; MALDI/NMR etc proteomic data analysis for marker identification for cancer diagnosis; prediction of structure based regulatory elements in genomics and proteomic data; Metagenomics.
7. Md. Miraj K Chowdhury is currently engaged in Medical Genetics of Diseases and Microbial Biotechnology (Industrial and Environmental) and Molecular Biology. His research particularly focuses on: (i) Pharmacognostic studies of *Oxalis corniculata* leaf extracts. (ii) Consequences of oxidative stress on mitochondrial genome. (iii) Isolation of osmophilic yeast from honey and cellulytic fungi for the production of bioethanol. (iv) Biotechnological applications of weeds. (v) DNA barcoding of fishes of Bangladesh.

8. Dr. Abu Ashfaqur Sajib has expertise in areas of molecular and cell biology. He is currently working on following research projects: (i) Protein engineering and microbial strain development for biofuel production from agricultural wastes, (ii) Genetic signature of diabetes in Bangladeshi population, (iii) Innovative approaches for development of diagnostic methods for detecting inborn errors of metabolism and genetic disorders using high-throughput metabolomic profiling as well as monoclonal antibody-based concept.
9. Dr. Mohammad Shahnoor Hossain is conducting research on development of novel antimicrobial agents against multidrug resistant bacteria. He is also doing research on Bacterial pathogenesis and characterization of oral microbial communities. Recently, Dr. Hossain has started work on molecular genetics of rare genetic disorders and understanding the molecular basis of Type II diabetes and polycystic ovaries disease by gene expression analysis.
10. Nilanjana Paul is doing research on Molecular Biology and Biotechnology.
11. Md. Riajul Hossain is conducting research on Yeast genetics and Molecular biology.
12. Mustak Ibn Ayub is doing research Colorectal Cancer, Epigenetics, Molecular Oncology, Stem Cell Biology, Drug Design, Data Science.
13. Proyash Roy is conducting research on – (i) Chromium biosorption efficiency of leaves from different native plant species (ii) Determination of the prevalence of color blindness and molecular characterization of the associated genes in Bangladeshi young.
14. Ms. Saadlee Shehreen is conducting research on – (i) Chromium biosorption efficiency of leaves from different native plant species (ii) Determination of the prevalence of color blindness and molecular characterization of the associated genes in Bangladeshi young.
15. Tarana Sharmin is doing research on assessing the quality of commercially available baker's yeast strains in Bangladesh and development of a better strain through by hybridization and genetic alteration.

16. Tasnim Ahmed is doing research on Tissue culture of sunflower plants
17. Abira Khan is conducting research on: (i) Venom proteomics of Bangladeshi Cobra (*Naja naja*); (ii) Determination of the antimicrobial effects and alkaloid contents of Bangladesh plants.
18. Tomalika Rahmat Ullah is doing research Type-2 Diabetes, Polymorphism Analysis, Venom proteomics of Bangladeshi Cobra (*Naja naja*).

### Research Article

1. Yead Nibir, Ahmed Sumit, Anwarul Akhand, Nazmul Ahsan and Mohammad Hossain. 2017. Comparative assessment of total polyphenols, antioxidant and antimicrobial activity of different tea varieties of Bangladesh, *Asian Pacific J Trop Biomed.* 7(4): 352-357.
2. Anyndya Das, Ahmed Faisal Sumit, Nazmul Ahsan, Masashi Kato, Nobutaka Ohgami and Anwarul Azim Akhand. 2017. Impairment of extra-high frequency auditory thresholds in the subjects with elevated levels of fasting blood glucose. *J Otology.* Doi.org/10.1016/j.joto.2017.10.0.
3. Yoshinaga M, Ninomiya H, Al Hossain MMA, Sudo M, Akhand AA, Ahsan N, Alim MA, Khalequzzaman M, Iida M, Yajima I, Ohgami N, Kato M. 2018. A comprehensive study including monitoring, assessment of health effects and development of a remediation method for chromium pollution. *Chemosphere.* 5(201): 667-675.
4. Ohgami, Nobutaka; Li, Xiang; Yajima, Ichiro; Oshino, Reina; Ohgami, Kyoko; Kato, Yoko; Ahsan, Nazmul; Akhand, Anwarul Azim; Kato, Masashi. 2018. Manganese in toenails is associated with hearing loss at high frequencies in humans. *BiOMARKERS.* 5: 1-7.

5. ASMS Rahman, MH Begum, HA Reza, MN Ahsan, MS Ahmed. 2018. Molecular characterization of hilsa shads in Bangladesh using Cytochrome C Oxidase subunit I (COI) gene.. *Int J Fauna & Biol Studies*. 5(3): 01-04.
6. Ismail Hosen, Md. Mahamud Hasan, Tania Hossain, Ashish K Majumder, Abu Sufian, Pilu Momtaz and Sharif Akhteruzzaman. 2018. STR data from AmpFISTR SGM Plus loci from three ethnic populations of Bangladesh and their genetic affinities with other population. *Biores. Comm.* 4(1): 487-493.
7. Islam MT, Sarkar SK, Sultana N, Begum MN, Bhuyan GS, Talukder S, Muraduzzaman AKM, Alauddin M, Islam MS, Biswas PP, Biswas A, Qadri SK, Shirin T, Banu B, Sadya S, Hussain M, Sarwardi G, Khan WA, Mannan MA, Shekhar HU, Chowdhury EK, Sajib AA, Akhteruzzaman S, Qadri SS<sup>1</sup>, Qadri F, Mannoor K. 2018. High resolution Melting curve analysis targeting the HBB gene mutational hot-spot offers a reliable screening approach of all common as well as most of the rare beta-globin gene mutation in Bangladesh. *BMC Genetics*. 19:1.
8. Suprovath Kumar Sarker, Md Tarikul Islam, Golam Sarower Bhuyan, Nusrat Sultana, Mst. Noorjahan Begum, Mohammad Al Mahmud-Un-Nabi, Md. Abdulla Al Noman Howladar, Tashmim Farhana Dipta, A.K.M. Muraduzzaman, Syeda Kashfi Qadri, Tahmina Shirin, Salma Sadiya, Manzoor Hussain, Waqar Ahmed Khan, Sharif Akhteruzzaman, Syed Saleheen Qadri, Firdausi Qadri, Kaiissar Mannoor. 2018. Impaired acylcamitine profile in transfusion-dependent beta-thalassemia major patients in Bangladesh. *J Ad. Res.* 12:55-56.
9. Reona Takabatake, Yukari Kagiya, Yasutaka Minegishi, Sabina Yeasmin, Satoshi Futo, Akio Noguchi, Kazunari Kondo, Junichi Mano, Kazumi Kitta. June 2018. Development and evaluation of rapid screening detection methods for genetically modified crops using loop-mediated isothermal amplification. *Food Chemistry* v. 252 p: 390-396.

10. Md. Latiful Bari & Sabina Yeasmin. 2018. Foodborne Diseases and Responsible Agents (Ch- 8), In Book “Food Safety and Preservation Modern Biological Approaches to Improving Consumer Health,” (Eds) by Alexandru Mihai Grumezescu & Alina Maria Holban. *Academic Press of Elsevier*, ISBN 978-0-12-814956-0, p 195-229.
11. Abu Ashfaqur Sajib, Tasmia Islam, Nilanjana Paul, Sabina Yeasmin. 2018. Interaction of rs316019 variants of SLC22A2 with metformin and other drugs- an in silico analysis. *J Genetic Engineering and Biotechnology*, doi.org/10.1016/j.jgeb.2018.01.003.
12. Abu Ashfaqur Sajib, Mohammad Abu Taher Khan, Mohammad Nasimul Haque, KM Kaderi Kibria, Abul Kalam Azad Chowdhury, Sabina Yeasmin. 2018. Association of APOB VNTR with diabetes, BMI & blood pressure. *Bang. J Medical Science*, 17(1): 71-77.
13. Atilla Biçer, Abul B.M.M.K. Islam, Serena Orlando, Edurne Gallastegui, Arnaud Besson, Rosa Aligué, Maria Jesús Pujol and Oriol Bachs. 2017. ChIP-Seq Analysis Identifies p27(Kip1)-Target Genes Involved in Cell Adhesion and Cell Signalling in Mouse Embryonic Fibroblasts. *PLoS ONE*.
14. Ashok Amin and Abul B.M.M.K. Islam. 2017. Differential regulation of a tumor suppressor gene: MIG-6 in human Arthritis. *American J Arthritis Research*.
15. Mandar Dave\*, Abul B.M.M.K\*. Islam, Roderick V. Jensen, Agueda Rostagno, Jorge Ghiso, Ashok R. Amin. 2017. Proteomic Analysis Shows Constitutive Secretion of MIF and p53-associated Activity of COX-2/- Lung Fibroblasts. (\*equal contribution). *Genomic Proteomics and Bioinformatics*.
16. Mandar Dave, Abul B.M.M.K. Islam, Ashok R. Amin. 2017. The B-Box of HMGB1 amplifies nitric oxide production in human osteoarthritis-affected cartilage. *American J Arthritis Research*.

17. Belen Lope.z-Millan, Rafael Diaz de la Guardia, Heleia Roca-Ho, Abul BMMK Islam, Eduardo Anguita, Damia Romero-Moya, Cristina Prieto, Francisco Gutierrez-Agüera, Jose Bejarano-Garcia, Jose PerezSimon, Paula Costales, Fernando Anjos-Afonso, Montse Rovira, Pedro Marin, José Fuster, Alvaro Urbano-Ispizua, Clara Bueno, and Pablo Menendez. 2018. IMiDs mobilize Acute Myeloid Leukemia blasts to peripheral blood through downregulation of CXCR4 but do not potentiate AraC/Idarubicin activity in preclinical models of AML. *Onco-Immunology*.
18. Chowdhury MMK, Hossain MJ, Uddin MA. 2017. Cataractostatic activity of *Drynaria quercifolia* tuber extract. *Biores. Comm.* 3(2): 411-414.
19. Hossain MB, Mahbub NDB, Chowdhury MMK, Rahaman MM. 2017. Molecular characterization of *Enterobacter* and *Escherichia coli* pathotypes prevalent in the popular street foods of Dhaka city and their multidrug resistance. *Bang. J. Microbiol.* 34(2):67-72.
20. Ryhan MA, Chowdhury MMK. 2018. Age-related Mitochondrial DNA deletions produce fusion peptides in mice. *Engineering International.* 6(1):29-34.
21. Shabbir Ahmed, Md. Siddiqur Rahman, Md. Mahmudul Hasan, Nilanjana Paul, Abu Ashfaqur Sajib. 2018. Microbial degradation of lignocellulosic biomass: Discovery of novel lignocellulolytic bacteria from nature; *BioTechnologia.* 99(2):137-146.
22. Hossain MS, Akhter, MZ, Hossain MM, Shishir MA, Khan SN, Hoq MM. 2018. Complete genome sequence of *Bacillus subtilis* strain MH1, which has a high level of bacteriocin-like activity, isolate from soil in Bangladesh. *Genome Announc.* 6:e00516-18.
23. Kamrujjaman M, Hossain MS. 2018. Development of a Competition Model for *Streptococcus mutans* and *Streptococcus sanguis* in Mixed Culture: A Mathematical Analysis. *J. Adv. Microbiol.* 11(1):1-12.

24. Tania T, Fariduddin M, Haq T, Selim S, Jahan S, Khan MA, Mustari M, Banu H, Datta NK, Islam MA, Hossain MS and Hasanat MA. 2018. A Novel Mutation in FGF23 Causing Severe Manifestation of Hyperphosphataemic Familial Tumoral Calcinosis. *American J Medical Case Reports.* 6(5):99-102.

## Department of Educational and Counselling Psychology (2011)

### Chairperson

Dr. Mahjabeen Haque, since 01.07.2018

### Professor

(1) Shaheen Islam, MSc, Ph D (India); (2) Mehtab Khanam MSc, Ph D (India) [LPR].

### Associate Professor

Mahjabeen Haque, PhD

### Assistant Professor

(1) Md. Azharul Islam, MSc in Health Psychology (UK); (2) Zinnatul Borak, MS Counselling Psychology; (3) Nafiza Ferdowshi, M.Phil in Special Needs Education (Oslo, Norway).

### Lecturer

(1) Umme Kawser, M.S. in Educational Psychology; (2) Roufun Naher, M.S. in Counselling Psychology

### Honorary Professor

Shamim Firdaus Karim, MA, MSc (Strathclyde, UK), Ph D (Agra, India);

### Part-time Teacher

(1) Shirin Zaman Munir, M A, MS Special Education (USA), Ph D, (2) Lipy Gloria Rozario, Hon's (Rome, Italy), M.A. (California, USA), Ph.D (3<sup>rd</sup> Year); (3) Parveen Huque, M A, Ph.D.

**Number of Students**

Course	Session	Number of Students			Passed
		Male	Female	Total	
MS Educational Psychology	2016-2017	5	9	14	14
MS Counselling Psychology	2016-2017	4	10	14	14
M Phil Educational Psychology	2016-2017	-	2	2	-
M Phil Counselling Psychology	2016-2017	-	1	1	-
Ph D	2016-2017	-	-	-	-

**Internship Program**

This professional course offer students during their academic year to impart practical training on mental health arena through internship program and placements at various institutions. Department's assigned teachers and officers of the concerned organization guide supervise, evaluate trainee psychologists. The primary objectives of this program were to gain practical experience on mental health related issues and to present their respective internship report.

**Dr. Mahjabeen Haque****Publications**

1. Adaptation of the Learning Style Questionnaire(LSQ) in Bangladesh Context *E Cronicon Journal Psychology and Psychiatry*, 2018, Vol. 7, Issue 2, 73-81
2. Relationship between Parent's Attitude towards Math and Children's Math Anxiety *Journal of Child and Adolescent Behavior*, 2017, Vol. 5, Issue 4.

**Professor Dr. Shaheen Islam****Publications**

1. Islam, S., & Naher, R. (2017). *Effectiveness of Nonviolent Communication(NVC) Workshop on Marital Adjustment*. Dhaka University Journal of Biological Sciences, 26(1), 69-75.

**Md. Azharul Islam****Publications**

1. Mizan, T. B., & Islam, M. A. (2017). *Factors Influencing Perceived Community Connectedness among University Students*. Dhaka University Journal of Biological Sciences, 26(2), 133-140.
2. Afreen, T., Islam, M. A., & Khanam, M. (2017). Reliability and Validity of the Bangla Adult Separation Anxiety Questionnaire. *Bangladesh Psychological Studies*, 27, 101-113.
3. Islam, A., & Haque, S. (2017). *Factors Contributing to Problematic Internet Use: A Study on College Students*. Paper presented at the Malaysian Psychology Student Assembly 2017, Universiti Tunku Abdul Rahman, Perak, Malaysia.
4. Islam, A., & Haque, S. (2018). *Development of a generational identity scale for elderly population*. Paper presented at the Malaysian Psychology Student Assembly 2018, University of Reading Malaysia, Edacity, Johor.

**Zinnatul Borak****Publications**

1. Borak, Z., Ali, M. S., & Mahmood, S. (2017). *Effect of Relaxation on Stress, Anxiety and Depression Level of the Caregivers' of Cancer Patients*. Dhaka University Journal of Biological Sciences, 26(2), 151-158.

**Umme Kawser****Publications**

1. Uddin, A. Z. M. R., Kawser, U., Jony, R. Das, & Huque, A. U. (2017). Translation and adaptation of parental-child Attachment scale in Bangla. *Dhaka University Journal of Biological Sciences*, 26(2), 117-123.

2. Kawser, U., Jony, R. D., & Huque, A. U. (2018). Adaptation of the Social Competence with Peer Questionnaire-Pupil in Bangladesh. *The Dhaka University Journal of Psychology, 40*, 23-27.
3. Kawser, U., & Islam, S. (2018). Services for Children with Autism in Bangladesh Dreams & Reality, *Saarbrücken, Germany: Lambert Academic Publishing*.

### Department's Activities

Several workshops, seminars, trainings are organized for the students, faculties, professional psychologists through out the year. The topics covered in those programs are as the following: "Psychodrama, "EMDR", "Art of Emotional Literacy: Explore Meaning of Life", "Support the family", "Self growth and Professional Development", "Efficient use of Internet", "Behavior change intervention", "Play Therapy".

## Faculty of Pharmacy (1995)

Pharmacy is a specialized professional subject which is directly related to health services. The University of Dhaka took the first initiative for providing competent pharmacists to fulfill the health requirements of the peoples of Bangladesh by producing quality drugs and medicines in Private and Government sectors. As a result, a three-year B. Pharm. (Hons.) course was introduced in 1964 and a one year M. Pharm. course was started in 1968. Later on, the four-year B. Pharm. (Hons.) course was introduced in 1996. The Faculty of Pharmacy started functioning since 1995 to meet the increasing demand of qualified pharmacists in home and abroad due to rapid growth of this sector in the national and international area. According to a decision of the Dhaka University Syndicate in 2003, the Department of Pharmacy under the Faculty of Pharmacy was abolished and the four year Bachelor of Pharmacy (Hons.) course was taken under the direct control of the Dean of the Faculty. Three departments namely, Department of Pharmaceutical Chemistry, Department of Clinical Pharmacy & Pharmacology and Department of Pharmaceutical Technology were established for conducting Master's (M. Pharm.) courses. However from 2010-2011 session

Faculty of Pharmacy started five year professional Bachelor of Pharmacy Program. According to the syndicate decision (25.5.2014), Department of Pharmacy revived again in 2014. Therefore, now there are four departments under the Faculty of Pharmacy. At present the total number of teachers in this faculty is 74 in which 19 teachers are on leave.

The Government Homoeopathic Medical College, Bangladesh Homoeopathic Medical College and The Government Unani & Ayurvedic Medical College are also remain as constituent colleges under the Faculty of Pharmacy.

According to the Statute of the University (modified by the senate meeting held on 26/06/2008), the Chairman & the Professors of all the Departments of the Faculty of Pharmacy; Deans of the Faculty of Sciences, Biological Sciences & Medicine; Post Graduate Medical Sciences & Research; Director General of Health Services; Director General of Drug Administration; Director of Institute of Nutrition & Food Science (INFS), University of Dhaka; Chairman of the Department of Chemistry, Biochemistry & Molecular Biology, Microbiology of University of Dhaka and the Chairman of the Department of Pharmacy of Rajshahi University, Jahangirnagar University and the Chairman, Department of Pharmacology, BSMMU are members of the Faculty Committee. Two renowned pharmacists Mr. M. Mosaddek Hossain, Managing Director, UniMed UniHealth Ltd. and Mr. Abdul Muktedir, Managing Director, Incepta Pharmaceuticals Ltd. are also the members of the Faculty Committee nominated by the Honorable Vice Chancellor.

From the very beginning, the Faculty of Pharmacy has been playing active roles in the overall academic activities of the University. Currently Professor Dr. S. M. Abdur Rahman has been serving as the Dean of the Faculty of Pharmacy since 19 January, 2017.

Broadband internet service has been connected to the Computer Laboratory for the students and to the computers of the teachers as well. The students and the teachers of the Faculty are getting opportunity to use the internet facilities round the clock. The Faculty also maintains its own webpage ([www.pharmadu.net](http://www.pharmadu.net)). All sorts of information relevant to education and research of the Faculty are available there.

The Faculty has been regularly publishing a peer reviewed biannual scientific journal entitled "*The Dhaka University Journal of Pharmaceutical Sciences*". Original and informative research articles in various areas of pharmaceutical sciences are published in this journal. It is a research journal of the University of Dhaka, which is also available through online ([www.dujps.com](http://www.dujps.com)). Now Emeritus Professor Dr. A. K. Azad Chowdhury, Department of Clinical Pharmacy & Pharmacology is the editor of this journal.

The Faculty of Pharmacy regularly organize seminars. In these seminars teachers and researchers of different universities from home and abroad and pharmacists working in renowned manufacturing companies used to present their research papers.

## Department of Pharmaceutical Technology (2003)

### Introduction of the Department

In April, 2003, Faculty of Pharmacy got the permission to open Department of Pharmaceutical Technology as a separate department offering specialized post-graduate courses on pharmaceutical technology with the objective of developing competent pharmacists in the era of globalization. After completing M. Pharm degree from this department, students from 1990-2000 to 2013-14 have been playing a major role in production, marketing, quality control of pharmaceutical products of different reputed pharmaceutical companies of both home and abroad. According to the order of World Health Organization (WHO), Drug Control Ordinance (1982) and Bangladesh Pharmacy Council, the drugs manufactured by the competent pharmacists are of good quality and therefore at present, Bangladesh is exporting medicines in about 87 countries and earning foreign exchange after fulfilling the demand of homeland as well. Because of the competency of the pharmacists, raw materials of various medicines are now producing in Bangladesh. Responsibility for the implementation of technique of Active Pharmaceutical Ingredient (API) is now on pharmacists. Therefore, it is necessary to produce competent pharmacist professionals having necessary skill and proficiency in relevant areas of pharmaceutical sciences for the establishment and continuation of the glorious future of the pharmaceutical industry. For the third time, in 2017-18 session, 22 students have been studying in M.Pharm after completing B.Pharm Professional 5 year courses. At present, students from M.Pharm, M.Phil and PhD have

been conducting research work on forced degradation studies, dosage form design, drug delivery systems, pharmacokinetics, natural products drug delivery research, synthesis and biopharmaceutics. Currently, in department of pharmaceutical technology, 18 faculty members are present, 07 faculty members are on study leave and 01 faculty member is leave preparatory to retirement.

### Administrative duty of the faculty members

At present, Professor Dr. Syed Shabbir Haider and Dr. Jakir Ahmed Chowdhury have been acting as a chairman of department of pharmaceutical technology and student advisor respectively.

### Chairman

Professor Dr. Syed Shabbir Haider

### Professor

(1) A B M Faroque, M. Pharm LPR (2) Reza-ul-Jalil, M. Pharm; PhD (King's college, London) (3) Abu Shara Shamsur Rouf, M. Pharm; PhD (Okayama, Japan) (4) Md. Selim Reza, M. Pharm; PhD (Strathclyde, London) (5) Syed Shabbir Haider, M. Pharm; PhD (Okayama, Japan).

### Associate Professor

(1) Eva Rahman Kabir, M. Pharm; PhD (2) Md. Elias-Al-Mamun, M. Pharm; PhD (Tohoku, Japan) (3) Jakir Ahmed Chowdhury, M. Pharm; PhD (Gunma, Japan) (4) Muhammad Rashedul Islam, M. Pharm; PhD (Tohoku, Japan) (5) A K Lutful Kabir, M. Pharm; PhD.

### Assistant Professor

(1) Shimul Halder, M. Pharm [On study leave] (2) Subrata Bhadra, M. Pharm.[On study leave] (3) Uttom Kumar, M. Pharm [On study leave] (4) Dilshad Noor Lira, M. Pharm .[On study leave] (5) Md. Shahadat Hossain, M. Pharm.

### Lecturer

(1) Nahid Sharmin, M. Pharm [On study leave] (2) Md. Samiul Islam, M. Pharm. (3) A. S. M. Monjur-Al-Hossain, M. Pharm [On study leave] (4) Md. Raihan Sarkar, M. Pharm [On study leave] (5) Ikramul Hasan, M. Pharm (6) B. K. Sajeeb, M. Pharm (7) Sabrina Rahman Archie, M. Pharm. (8) Nusrat Ahmed, M. Pharm. (9) K.. M. Yasif Kayes Sikdar, M. Pharm. (10) Md. Mahbubul Alom, M. Pharm.



**Number of Students**

Class	Year	Number
M. Pharm	2017-2018	22
M. Phil	2016-2017	02
Ph.D	2017-2018	02
Total		26

**Examination Results**

Examination	No. of examinees	Total Passed	Percentage of Passed	Remarks
M. Pharm Exam-2016	17	17	100	
M. Pharm Exam-2016	22	N/A		Theoretical exam has already been finished but result has not published till now.

**Research Areas of this Department**

The Research areas include Reverse Engineering, Organic Synthesis, Bioorganic Medicinal Chemistry, Bioactivity Guided Compound Isolation, Identification and Characterization from Medicinal Plants/Herbal Products of Bangladesh, Food, Drug and Cosmetic Safety Studies, Rational Drug Use, Drug Delivery Systems, Drug-Protein Interactions, Drug Bioavailability Studies, Natural Product, Medicinal Chemistry, Therapeutic Drug Monitoring in Clinical Settings, Development of Cancer Chemo-preventive Agents by Targeting Cellular Signal Transduction Network, Bioinformatics, Social pharmacy.

**Prof. A B M Faroque** Engaged in active research on Food, Drug and Cosmetic safety studies; rational drug use in Bangladesh. He is also involved for many years in research activities related to Pharmaceutical manufacturing and quality control, Compiling GMP Protocol for Bangladeshi pharmaceutical industries, Concept of essential drugs, promoting rational drug use, National drug policy, TRIPS and Access to Medicines in the Least-Developed Countries, and Food purity and adulterants used. Professor A B M Faroque was convenor of the 12-member sub-committee involved in the preparation of the third national drug policy of Bangladesh. For the first time, this drug policy has brought allopathic, ayurvedic, unani and homeopathic medicines under one umbrella. It has an extended list of essential drugs -- from 205 to 285 -- and provides for restrictions on sales of over-the-counter medicines. According to the policy, no one can buy drugs without prescriptions from physicians, except 39 allopathic, 23 ayurvedic and 48 unani medicines. This is very important as indiscriminate use of medicines, especially antibiotics, is harmful for public health. This drug policy is being hailed among all sectors of pharmacy. Parliamentary Standing Committee on Ministry of Health and Family Planning formed a specialized invigilation team to inspect all the allopathic pharmaceutical companies of Bangladesh and investigate whether they follow the GMP guidelines of WHO and manufacture the products accordingly. Professor A B M Faroque was appointed as head of this specialized invigilation team. On the basis of this invigilation report, Parliamentary Standing Committee, Ministry of Health and Family Welfare and Honorable high court and Supreme Court imposed different punishments against 62 allopathic pharmaceutical companies.

**Prof. Dr. Reza-Ul-Jalil** Involved in active research on Pellet Technology, Tablet Technology, Liposomal Drug Delivery, Nanoemulsions, Self-Emulsifying Drug Delivery System.

**Prof. Dr. Abu Shara Shamsur Rouf** Involved in active research on Reverse Engineering Technology, Organic Synthesis, Herbal Products, Food Safety, Analytical Chemistry, Forced Degradation and Degradation Kinetics Study, Development of Process Analytical

Technology (PAT), Analytical Method Development, Promoting Rational Uses of Medicines, QbD Based Formulation of Herbal Medicines, QbD Based Formulation of Herbal Cosmetics, Formulation of SR Dosage Forms Based on QbD/DoE, Determination of Adulterants in Foods, Dairy Products, Energy Drinks, Cosmetics and Herbal Drugs. To include Bangladesh on OIC STI Agenda 2026 and for the implementation of S&T plan, Prof. Dr. Abu Shara Shamsur Rouf has been nominated as an expert in science and technology field. Besides, Prof. Dr. Abu Shara Shamsur Rouf has acted as associate researcher in a research project (Project title: A study on the measurement of the Environmental Cost of Tobacco cultivation in Bangladesh) jointly directed by WHO and International Tobacco Control. Now this project is ongoing.

**Prof. Dr. Md. Selim Reza** Involved in various research activities on drug delivery system. He has established 3 years term Institutional Quality Assurance Cell (IQAC) sub-project for the improvement of education and research of University of Dhaka, acceptance of University of Dhaka at the national and international platform and administrative modernization through Ministry of Education, Government of Bangladesh and University Grants Commission (UGC). Along with the department of Pharmaceutical Technology, other departments of Faculty of Pharmacy have been also included in the second level of IQAC sub-project. A committee has been formed assigning Dr. Selim Reza as a chief SA-Entity for working on the evaluation of departmental teaching and research and at present the activities of IQAC sub-project is going on successfully.

**Prof. Dr. Syed Sabbir Haider** Involved in research activities on Drug delivery system.

**Dr. Md. Elias-Al-Mamun** Involved in research activities on Cardiovascular Molecular Pharmacology, Pulmonary Hypertension, Drug Delivery System, Public Health, Pharmaceutical Marketing, Phytochemistry.

**Dr. Jakir Ahmed Chowdhury** Involved in research activities on Drug delivery system, Formulation development- Nanoparticles and Microparticles, Controlled drug delivery system, Nucleic acid chemistry.

**Dr. Muhammad Rashedul Islam** Involved in research activities on Drug release kinetics, Bi-layer tablets, Pharmacovigilance, Prescription survey, Pharmaceutical Marketing, Public health.

**Dr. A K Lutful Kabir** Is actively involved in research activities on Community Pharmacy and Public Health especially in HIV and TB in Bangladesh.

**Shimul Halder** The major focus of research activities of is on the development of targeted drug delivery system for therapeutic administration; Biostatistical Interpretation of results and tests used Competitive Intelligence; Behaviors of patients or health providers in the health care system, including the application of the Theory of Planned Behavior, patient's medication adherence, and patient's search for health information; Marketing activities in the health care system, including the implementation, marketing, and evaluation of pharmacy services, the impact of direct-to-consumer advertising of prescription drugs, and the marketing channels of pharmaceuticals .  
**Subrata Bhadra** Involved in research activities on Controlled release dosage form design and optimization; Analytical method development and validation; Marketed food and pharmaceutical products investigation.

**Nahid Sharmin** Involved in research activities on drug delivery system , Analytical Method Development , Promoting rational uses of medicines, QbD based Formulation of Herbal Medicines. She has been conducting research on drug delivery technology, formulation science as well as public health.

**Uttom Kumar** Involved in research activities on Bio-organic Synthesis, PK/PD Model, Analytical Method Development, Formulation Design and Development.

**Dilshad Noor Lira** Involved in research activities on Plant & Natural product, Herbal cosmetics, Community pharmacy & health.

**Md. Shahadat Hossain** Involved in research activities on Organic Synthesis, Organic Synthesis, Food Safety, Analytical Chemistry, Reverse engineering technology, Analytical Method Development & Validation, Investigation of Food, Drug Products & Cosmetic Products.

**Md. Samiul Islam** Involved in research activities on Organic Synthesis, Analytical Method Development & Validation, Investigation of Different Additives in Beverages & Their Health Effects on Human in Bangladesh, Determination of Adulterants in Dairy products, Estimation the Contents of Preservatives in Different Juices Available in Bangladesh Market, Reverse Engineering Technology Development for Synthesis of PPIs.

**A. S. M. Monjur-Al-Hossain** Involved in research activities regarding Sustained release dosage form, Drug delivery system etc.

**Md. Raihan Sarkar** Involved in research activities regarding Phytochemical investigation, Drug delivery system etc.

**Ikramul Hasan** Involved in research activities on Microencapsulation, Sustained release delivery system, Public health, Solubility enhancement of poorly water soluble drug.

**B. K. Sajeeb** Involved in research activities on Ethnopharmacology, Dosage form design, Bioequivalence.

**Sabrina Rahman Archie** Involved in research activities on Pharmaceutical science, formulation design and development, molecular pharmacology, biotechnology, chemical synthesis, environmental toxicology.

**Nusrat Ahmed** Involved in research activities on Formulation development, Controlled release dosage form, Polymers, Microspheres, Dissolution, ODT tablet preparation and evaluation, Liposomal drug delivery system.

**K. Y. Yasif Kayes Sikder** Involved in research activities on Public Health, Food Technology, Drug designing and formulation, Phytochemistry.

**Md. Mahbubul Alam** Involved in research activities on Analytical Method Development and Validation, New Dosages form development through QBD method, Environment Science and Public Health, Phytochemical extraction and Pharmacological evaluation of the extracts.

## List of Research Publications (July 2017-June 18)

### Research Publications:

1. Masamichi Nogi, Kimio Satoh, Shinichiro Sunamura, Nobuhiro Kikuchi, Taijyu Satoh, Ryo Kurosawa, Junichi Omura, Md. Elias-Al-Mamun, Mohammad Abdul Hai Siddique, Kazuhiko Numano, Shun Kudo, Satoshi Miyata, Masatoshi Akiyama, Kiichiro Kumagai, Shunsuke Kawamoto, Yoishikatsu Saiki, Hiroaki Shimokawa: SmgGDS Prevents Thoracic Aortic Aneurysm Formation and Rupture by Phenotypic Preservation of Aortic Smooth Muscle Cells. Accepted and published in *Circulation*. (June 19), 2018. DOI: <https://doi.org/10.1161/CIRCULATIONAHA.118.035648>. *Circulation*. 2018; CIRCULATIONAHA.118.035648. (Epub ahead of print)
2. Nobuhiro Kikuchi, Kimio Satoh, Ryo Kurosawa, Nobuhiro Yaoita, Md. Elias-Al-Mamun, Mohammad Abdul Hai Siddique, Junichi Omura, Taijyu Satoh, Masamichi Nogi, Shinichiro Sunamura, Satoshi Miyata, Yoshiro Saito, Yasushi Hoshikawa, Yoshinori Okada, Hiroaki Shimokawa: Selenoprotein P Promotes the Development of Pulmonary Arterial Hypertension: A Possible Novel Therapeutic Target. Accepted and published in *Circulation*. (April 10), 2018. DOI: <https://doi.org/10.1161/CIRCULATIONAHA.117.033113>. *Circulation*. 2018; CIRCULATIONAHA.117.033113. (Epub ahead of print)
3. Md. Elias-Al-Mamun, Abdullah Al Mamun: Gift as a Promotional Material and the Related Prescription Behaviour of Physicians in Bangladesh Pharmaceutical Market. *World Journal of Pharmacy and Pharmaceutical Sciences*. 7(1); 106-119 (Jan), 2018.

4. Taijyu Satoh, Kimio Satoh, Nobuhiro Yaoita, Nobuhiro Kikuchi, Junichi Omura, Ryo Kurosawa, Kazuhiko Numano, Elias Al-Mamun, Mohammad Abdul Hai Siddique, Shinichiro Sunamura, Masamichi Nogi, Kota Suzuki, Satoshi Miyata, John Morser, Hiroaki Shimokawa: Activated TAFI Promotes the Development of Chronic Thromboembolic Pulmonary Hypertension: A Possible Novel Therapeutic Target. *Circ Res.* 120; 1246-1262, 2017. DOI: 10.1161/CIRCRESAHA.117.310640.
5. Tushar Saha, Robiul Hasan Bhuiya, Zia Uddin Masum, Muhammad Rashedul Islam and Jakir Ahmed Chowdhury, 2017, Hospital Pharmacy Management System and Future Development Approaches in Bangladeshi Hospital, *Bangladesh Pharmaceutical Journal*, 20(2):180-187.
6. Tasnova Tasnim, Mir Md Abdullah Al-Mamun, Noor Ahmed Nahid, Md Reazul Islam, Mohd Nazmul Hasan Apu, Most Umme Bushra, Sikder Nahidul Islam Rabbi, Zabun Nahar, Jakir Ahmed Chowdhury, Maizbha Uddin Ahmed, Mohammad Safiqul Islam and AbulHasnat, 2017, Genetic variants of SULT1A1 and XRCC1 genes and risk of lung cancer in Bangladeshi population, *Tumor Biology*, November 2017: 1-8.
7. Md. Razibul Habib, Mohammad Shah Hafez Kabir, Md. Mominur Rahman, Mohammed Munawar Hossain, Hazrat Ali, Jakir Ahmed Chowdhury and Md. Atiar Rahman, 2017, In Vitro  $\alpha$ -amylase Inhibitory Potential and in Vivo Hypoglycemic Effect of Organic Extracts of *Phrynium Imbricatum Roxb.* Leaves, *MED ONE* 2017, 2:e170026
8. Refaya Rezwana, Sharmin Zafar, Md. Shafiullah Shajib, Jakir Ahmed Chowdhury, Abu Asad Chowdhury, Shaila Kabir, Mohammad Abdur Rashid and Mohammad Shah Amran, 2017, Effect of ayurvedic preparation 'Mrityunjay' in digoxin-induced arrhythmic rats, *Afr. J. Pharm. Pharmacol.*, 11(35): 441-450.

9. Sabrina Rahman Archie, Biplab Kumar Das, MD Shahadat Hossain, Uttom Kumar, Abu Shara Shamsur Rouf. Synthesis and antioxidant activity of 2-substituted-5-nitro benzimidazole derivatives. *Int J Pharm PharmSci* 2017;9(1):308-310.
10. Farzana Akter Bithi, Tushar Saha, Nusrat Ahmed, Ikramul Hasan and Md. Selim Reza. Preparation and *In vitro* Evaluation of Mucoadhesive Tablets of Montelukast Sodium, *Bangladesh Pharmaceutical Journal*, 20(2): 123-131, July 31, 2017.
11. K M Yasif Kayes Sikdar, Amlan Ganguly, ASM Monjur Al Hossain, ABM Faroque. Estimation of Loss of Iodine from Edible Iodized Salt During Cooking of Various Bangladeshi Food Preparations. *Dhaka University Journal of Pharmaceutical Sciences.* 15(2): 161-165.2016.
12. Md. Mahbul Alam, Md. Shahadat Hossain, Subrata Bhadra, Uttom Kumar and Abu Shara Shamsur Rouf. 2017. Development and Validation of RP-HPLC Method for Quantitation of Clarithromycin in Matrix Tablet Dosage Form. *The Dhaka University Journal of Pharmaceutical Sciences.* Volume 16, No. 1, p 69-75.
13. Sonia, F., Sajeeb, B.K., Shahida, Y., & Faroque, A.B.M. 2018, Impact assessment of different polymers on physicochemical properties of ibuprofen loaded solid dispersions, *Dhaka Univ. J. Pharm. Sci.* 17, 183-190.
14. Sharifa Sultana, Md. Shahadat Hossain, Md. Samiul Islam and Abu Shara Shamsur Rouf. Quantitation of Sitagliptin in Drug Product by Validated Reversed Phase Liquid Chromatographic Technique. 2018. *Dhaka Univ. J. Pharm. Sci.* 17(1): 123-129.

**List of Presentations at Scientific Sessions/Meetings**

1. Md. Elias Al-Mamun, Kimio Satoh, Taijyu Satoh, Nobuhiro Yaoita, Mohammad Abdul Hai Siddique, Nobuhiro Kikuchi, Junichi Omura, Ryo Kurosawa, Shinichiro Sunamura, Masamichi Nogi, Tomohiro Otsuki, Hiroaki Shimokawa: Rivaroxaban Prevents the Development of Chronic Thromboembolic Pulmonary Hypertension in Mice- Novel Beneficial Effects of the FXa Inhibitor. *Oral presentation at scientific sessions by American Heart Association (AHA) in Anaheim, California, USA; November 11-17, 2017.*
2. Md. Elias Al-Mamun, Kimio Satoh, Taijyu Satoh, Nobuhiro Yaoita, Mohammad Abdul Hai Siddique, Nobuhiro Kikuchi, Junichi Omura, Ryo Kurosawa, Shinichiro Sunamura, Masamichi Nogi, Tomohiro Otsuki, Hiroaki Shimokawa: Rivaroxaban Prevents the Development of Chronic Thromboembolic Pulmonary Hypertension in Mice- Novel Beneficial Effects of the FXa Inhibitor. *e-Poster presented at Moderated Poster Session (presentation number P4926) at scientific congress by European Society of Cardiology (ESC) in Fira Gran Via, Barcelona, Spain; August 26-30, 2017.*
3. Masamichi Nogi, Kimio Satoh, Shun Kudo, Junichi Omura, Nobuhiro Kikuchi, Taijyu Satoh, Shinichiro Sunamura, Ryo Kurosawa, Md. Elias Al-Mamun, Mohammad Abdul Hai Siddique, Tomohiro Otsuki, Hiroaki Shimokawa: Protective Roles of small GTP-binding Protein GDP Dissociation Stimulator Against Angiotensin II-induced Thoracic Aortic Aneurysm Formation and Rupture in Mice- A Possible Novel Therapeutic Target. *e-Poster presented at Best Poster in Atherosclerosis Session (presentation number P5164) at scientific congress by European Society of Cardiology (ESC) in Fira Gran Via, Barcelona, Spain; August 26-30, 2017.*
4. Taijyu Satoh, Kimio Satoh, Nobuhiro Yaoita, Md. Elias Al-Mamun, Mohammad Abdul Hai Siddique, Nobuhiro Kikuchi, Junichi Omura, Ryo Kurosawa, Shinichiro

Sunamura, Masamichi Nogi, Tomohiro Otsuki, Satoshi Miyata, Hiroaki Shimokawa: Thrombin Activatable Fibrinolysis Inhibitor Promotes Development of Chronic Thromboembolic Pulmonary Hypertension-A Possible Novel Therapeutic Target. *Young Investigator Award Session Basic Science Finalist Lecture ( presentation number 1983) presented at scientific congress by European Society of Cardiology (ESC) in Fira Gran Via, Barcelona, Spain; August 26-30, 2017.*

## **Department Of Clinical Pharmacy And Pharmacology (2003)**

**Chairman**

Professor Dr. Mohammad Shawkat Ali, M. Pharm., Ph. D.

**Emeritus Professor**

Professor Dr. Abul Kalam Azad Chowdhury, M. Sc., Ph.D.

**Professor**

(1) Muniruddin Ahmed, M.Pharm., Ph.D.; (2) Nazmul Qais, M.Pharm., Ph.D.; (3) Md Saiful Islam, M.Pharm., Ph.D.; (4) S. M. Abdur Rahman, M.Pharm., Ph.D.

**Associate Professor**

(1) Muhammad Asaduzzaman, M.Pharm., Ph.D.; (2) Md. Abdul Muhit, M. Pharm, Ph.D.; (3) Sheikh Zahir Raihan, M.Pharm., Ph.D.

**Assistant Professor**

(1) Ahsanul Hasan, M. Pharm; (2) Md. Ahsanul Akbar, M. Pharm [on Study leave] ; (3) Maizbha Uddin Ahmed, M. Pharm [on Study leave] ; (4) Zobaer Al Mahmud, M.Pharm [on Study leave] ; (5) Sajal Kumar Saha, M.Pharm [on Study leave] ; (6) Sreedam Chandra Das, M.Pharm ([on Study leave] ; (7) Tumpa Dasgupta, M.Pharm ([on Study leave].

**Lecturer**

(1) Mr. Avijit Day, M.Pharm [on Study leave] ; (2) Amlan Ganguly, M.Pharm; (3) Md. Reazul Islam , M.Pharm; (4) Sabiha Chowdhury, M.Pharm; (5) Md. Nazmul Hasan Apu, M.Pharm; (6) Noor Ahmed Nahid, M.Pharm; (7) Saikat Kumar Poddar, M.Pharm.; (8) Nazmus Saqueeb, M.Pharm.

**Students**

Years and Classes	Numbers
M. Pharm. 2016-2017	22
M. Pharm. 2017-2018	22
M. Phil. 2016-2017	--
M. Phil. 2017-2018	--
Ph.D,2016-2017	1
Ph.D,2017-2018	--

**Examination Results**

Year and class	No of examinees	Classes			Passed	Percentage of pass
		1st	2nd	3rd		
M. Pharm. 2016-2017	Thesis (16) Non-thesis (6)					Results unpublished
M. Pharm. 2017-2018	Thesis (22) Non-thesis (00)					--
M. Phil. 2016-2017	--					--
M. Phil. 2017-2018	--					--
Ph.D 2016-2017	1					Results unpublished
Ph.D 2017-2018	--					--

**Reserch Activities**

Sl. No.	Name of Faculty Member	Publication List
1.	Prof. Dr. Nazmul Qais	<p>1. Qais, Nazmul, Sadia Jahan, and Md Shafiullah Shajib. "A Review on Anti-diabetic Plants." <i>Dhaka University Journal of Pharmaceutical Sciences</i> 17, no. 1 (2018): 139-152.</p> <p>2. Al Mahmud, Zobaer, Sitesh C. Bachar, Choudhury Mahmood Hasan, Talha Bin Emran, Nazmul Qais, and Mir Muhammad Nasir Uddin. "Phytochemical investigations and antioxidant potential of roots of <i>Leea macrophylla</i> (Roxb.)." <i>BMC Research Notes</i> 10, no. 1 (2017): 245.</p>
2.	Prof Dr. Md. Saiful Islam	<p>1. Tafsir Bashar, Mohd Nazmul Hasan Apu, Md Shaki Mostaid, Md Saiful Islam, Abul Hasnat. Pharmacokinetics and Bioavailability Study of a Prednisolone Tablet as a Single Oral Dose in Bangladeshi Healthy Volunteers. Dose-Response. 2018 July;16(3): 1559325818783932. doi: 10.1177/1559325818783932.</p> <p>2. Md Rabiul Islam, Md Reazul Islam, M.M.A.</p>

		Shalahuddin Qusar, Mohammad Safiqul Islam, Md Humayun Kabir, G. K. M. Mustafizur Rahman, Md Saiful Islam, Abul Hasnat. Alterations of serum macrominerals and trace elements are associated with major depressive disorder: a case-control study. <i>BMC Psychiatry</i> . 2018; 18: 94. Published online 2018 Apr 10. doi: 10.1186/s12888-018-1685-z
3.	Prof Dr. S. M. Abdur Rahman	<p>1. Muhammad Arif Hossain, Amlan Ganguly, S M Abdur Rahman, Anwar Hossain, Mahmud Hasan, Mohammad Shamsur Rahman. Amino acid profile of the gelatin extracted from the scales of catla, rohu, grass carp and their mixed type. <i>Bangladesh J. Zool.</i> 44(2): 185-195, 2017.</p> <p>2. Abhijit Sukul, Sabiha Chowdhury, Saikat Kumar Poddar, Sajal Kumar Saha, S M Abdur Rahman. A Comprehensive Evaluation of Peripheral Analgesic and Antipyretic Activities of Divalent Metal Complexes of Indomethacin. <i>Dhaka Univ. J. Pharm. Sci.</i> 16(2): 173-178, 2017.</p>

		3. Sherejad Sanam, Sharmin Nahar, Nazmus Saqueeb, SM Abdur Rahman. A Validated RP-HPLC Method and Force Degradation Studies of Fexofenadine Hydrochloride in Pharmaceutical Dosage Form. <i>Dhaka Univ. J. Pharm. Sci.</i> 17(1):43, 2018
4.	Dr. Muhammad Asaduzzaman	<p><b>Database</b></p> <p>1. Asaduzzaman M, Raguz S, Yague E. Gene Expression Pattern in EP300 knocked-down MCF7 cells and corresponding paclitaxel resistant derivatives. National Center for Biotechnology Information (NCBI), Gene Expression Omnibus. GEO accession no. GSE76200. Database release date: June 13, 2017, Last Update: August 22, 2018.</p> <p><b>Journal Articles</b></p> <p>1. Nishat Nasrin, Muhammad Asaduzzaman, Nigar Sultana Tithi, Mohammad Saleh Yunus, Mohsin Ibna Amin, Nazia Hoque. Common Health Problems of Workers in Selected Press Industries of Dhaka City. <i>Int. J Pharm</i></p>

		<p><i>Pharmaceutical Res (IJPPR)</i>, May 2018; Vol. 12 (2): 1-14.</p> <p>2. Nigar Sultana Tithi, Muhammad Asaduzzaman, Nishat Nasrin, Md. Monjur Hossan, Nahin Rahman, Nurunnahar Akter Nizum, Naharin Syeed. A Cross-sectional Survey on Knowledge regarding Breast Cancer and Breast Self-examination among Bangladeshi Women. <i>IOSR Journal of Pharmacy and Biological Sciences (IOSR-JPBS)</i> e-ISSN:2278-3008, p-ISSN:2319-7676. Volume 13, Issue 1 Ver. I (Jan. – Feb. 2018), PP 38-44.</p>
5.	Dr. Md. Abdul Muhit	<p>1. Md. Abdul Muhit, Kaoru Umehara, Hiroshi Noguchi. <math>\alpha</math>-Keto-tetrahydrofuran lignan glucosides from the glucosides from the Bangladeshi medicinal cancer cells. <i>Phytochemistry</i>, 2018, 145, 161-167.</p> <p>2. Fatema-Tuz-Zohora, Md. Abdul Muhit, Choudhury Mahmood Hasan and Monira Ahsan. plant <i>Terminalia citrina</i> inhibit estradiol (E2) induced cell proliferation in Quinolone alkaloids along</p>

		<p>with other constituents from <i>Zanthoxylumrhetsa</i> and their chemotaxonomic significance. <i>Records of Natural Products</i>, 2018, 12 (6), 634-637.</p> <p>3. Mst. Shirajum Munira1, Md. Humayan Kabir, Israt Jahan Bulbul, Mst. LuthfunNesa, Md. Abdul Muhit and Imranul Haque. Pharmacological activities of <i>Youngia japonica</i> extracts. <i>Annual Research and Review in Biology</i>, 2018, 25(5), 1-14.</p> <p>4. Mst. Shirajum Munira1, Md. Bahar Uddin, Md. Shariful Islam, KolyAktar and Md. Abdul Muhit. Evaluation of antioxidant, cytotoxic, antibacterial and thrombolytic activity of the methanolic extracts of <i>Ficus racemosa</i> fruit s. <i>Journal of complementary and alternative medical research</i>, 2018, 5(2), 1-13.</p> <p>5. K. Fatema, A. Rahman, M. A. Muhit, S. M. Shaheen. Quercetin and vincristine potential of methanolic extract from Arjun Tree. <i>Int. J. Pharm. Sci. &amp; Scient. Res.</i>, 2017, 3 (7), 88-93</p>
6.	Amlan Ganguly	<p>1. Muhammad Arif Hossain, Amlan Ganguly, SM Abdur Rahman, Anwar Hossain,</p>



		Mahmud Hasan, Mohammad Shamsur Rahman. Amino acid profile of the gelatin extracted from the scales of catla, rohu, grass carp and their mixed type. <i>Bangladesh J. Zool.</i> 44(2): 185-195, 2017.
7.	Sabiha Chowdhury	1. Abhijit Sukul, Sabiha Chowdhury, Saikat Kumar Poddar, Sajal Kumar Saha, SM Abdur Rahman. A Comprehensive Evaluation of Peripheral Analgesic and Antipyretic Activities of Divalent Metal Complexes of Indomethacin. <i>Dhaka Univ. J. Pharm. Sci.</i> 16(2): 173-178, 2017
8.	Nazmul Hasan Apu	1. Tafsir Bashar, Mohd Nazmul Hasan Apu, Md Shaki Mostaid, Md Saiful Islam, Abul Hasnat. Pharmacokinetics and Bioavailability Study of a Prednisolone Tablet as a Single Oral Dose in Bangladeshi Healthy Volunteers. Dose-Response. 2018 July; 16(3): 1559325818783932. doi: 10.1177/1559325818783932.  2. Noor Ahmed Nahid, Mohd Nazmul Hasan Apu, Md. Reazul Islam, Samia Shabnaz, Surid Mohammad Chowdhury, Maizbha Uddin Ahmed, Zabun

		Nahar, Md. Siddiquil Islam, Mohammad Safiqul Islam, Abul Hasnat. DPYD*2A and MTHFR C677T predict toxicity and efficacy, respectively, in patients on chemotherapy with 5-fluorouracil for colorectal cancer. <i>Cancer Chemother Pharmacol.</i> 2018 January; 81(1):119-129. doi: 10.1007/s00280-017-3478-3. Epub 2017 Nov 13.  3. Tasnova Tasnim, Mir Md Abdullah Al-Mamun, Noor Ahmed Nahid, Md Reazul Islam, Mohd Nazmul Hasan Apu, Most. Umme Bushra, Sikder Nahidul Islam, Zabun Nahar, Jakir Ahmed Chowdhury, Maizbha Uddin Ahmed, Mohammad Safiqul Islam, Abul Hasnat. Genetic variants of SULT1A1 and XRCC1 genes and risk of Lung Cancer in Bangladeshi population. <i>Tumor Biology.</i> 2017 November;39(11): 1010428317729270. doi: 10.1177/1010428317729270.
9.	Noor Ahmed Nahid	1. Noor Ahmed Nahid, Mohd Nazmul Hasan Apu, Md. Reazul Islam, Samia Shabnaz, Surid Mohammad Chowdhury, Maizbha Uddin Ahmed, Zabun

		<p>Nahar, Md. Siddiquil Islam, Mohammad Safiqul Islam, Abul Hasnat. DPYD*2A and MTHFR C677T predict toxicity and efficacy, respectively, in patients on chemotherapy with 5-fluorouracil for colorectal cancer. <i>Cancer Chemother Pharmacol.</i> 2018 January;81(1):119-129. doi: 10.1007/s00280-017-3478-3. Epub 2017 Nov 13.</p> <p>2. Tasnova Tasnim, Mir Md Abdullah Al-Mamun, Noor Ahmed Nahid, Md Reazul Islam, Mohd Nazmul Hasan Apu, Most. Umme Bushra, Sikder Nahidul Islam, Zabun Nahar, Jakir Ahmed Chowdhury, Maizbha Uddin Ahmed, Mohammad Safiqul Islam, Abul Hasnat. Genetic variants of SULT1A1 and XRCC1 genes and risk of Lung Cancer in Bangladeshi population. <i>Tumor Biology.</i> 2017 November;39(11): 1010428317729270. doi: 10.1177/1010428317729270.</p>
10.	Saikat Kumar Poddar	<p>1. Abhijit Sukul, Sabiha Chowdhury, Saikat Kumar Poddar, Sajal Kumar Saha, S M Abdur Rahman. A Comprehensive Evaluation of</p>

		<p>Peripheral Analgesic and Antipyretic Activities of Divalent Metal Complexes of Indomethacin. <i>Dhaka Univ. J. Pharm. Sci.</i> 16(2): 173-178, 2017.</p> <p>2. Sabrin Islam Khan, Sajal Kumar Saha, Saikat Kumar Poddar, Ritesh Bachar, Abdullah Al Shoyaib, Jayanta Kishor Chakrabarty, Shukla Promite, Sitiesh Chandra Bachar, Tapan K Pal. Bioequivalence Studies and Pharmacokinetic Properties of Atorvastatin 40Mg Tablet in Healthy Bengali Subjects. <i>MOJ Bioequivalence and Bioavailability.</i> 4(2): 64: 2017.</p>
11.	Nazmus Saqueeb	<p>1. Sherejad Sanam, Sharmin Nahar, Nazmus Saqueeb and S.M. Abdur Rahman. A Validated RP-HPLC Method and Force Degradation Studies of Fexofenadine Hydrochloride in Pharmaceutical Dosage Form. <i>Dhaka University Journal of Pharmaceutical Sciences.</i> Volume 17, No. 1, pp 43-50, June 2018.</p>

## Department of Pharmaceutical Chemistry (2003)

### Chairman

Prof. Dr. Md. Khalid Hossain

### Professor

(1) Choudhury Mahmood Hasan, M Pharm, Ph D (Strathclyde, UK) [leave]; (2) Md. Abdur Rashid, M Pharm, Ph D (Strathclyde, UK); (3) Monira Ahsan, M Pharm, Ph D (Strathclyde, UK); (4) Mohammad Mehedi Masud, M Pharm, Ph D (Japan); (5) Md. Khalid Hossain, M Pharm, Ph D (Yokohama); (6) Md. Shah Amran, M Pharm, Ph D (Japan); (7) Md. Aslam Hossain, M Pharm, Ph D (Japan); (8) Shaila Kabir, M Pharm, Ph D (Yokohama); (9) A T M Zafrul Azam, M Pharm, Ph D (Japan); (10) Md. Abdul Mazid, M Pharm, Ph D (Japan); (11) Biplab Kumar Das, M Pharm, Ph D (Japan); (12) Firoj Ahmed, M Pharm, Ph D (Japan); (13) Abu Asad Chowdhury, M Pharm, M S (Japan), Ph D (Japan).

### Associate Professor

(1) Mohammad Rashedul Haque, M Pharm, Ph D (London, UK); (2) Mohammad Sharifur Rahman, M Pharm, Ph D (Japan); (3) Md. Ruhul Kuddus, M Pharm, Ph D (Japan).

### Assistant Professor

(1) Md. Abul Kaisar, M Pharm [leave]; (2) Fahima Aktar, M Pharm; (3) Md. Al Amin Sikder, M Pharm [leave]; (4) Tasnuva Sharmin, M Pharm [leave].

### Lecturer

(1) Farhana Islam, M Pharm [leave]; (2) Mrs. Sharmin Reza Chowdhury, M Pharm. [leave]; (3) Ms. Faiza Tahia, M Pharm [leave]; (4) Mr. Mohiminul Adib, M Pharm; (5) Dr. Mohammad Kaisarul Islam, M Pharm, Ph D (King's College London, UK); (6) Mrs. Quazi Sufia Islam, M Pharm.

The Department of Pharmaceutical Chemistry has started functioning under the Faculty of Pharmacy from April 24, 2003. Since then the one year M Pharm course has been started. Provisions are available for the M Phil and Ph D studies and research in this department.

### Number of Students

Year & level	Number	Comment
M Pharm (2016-17)	22	
M Pharm (2017-18)	22	
M Phil (2016-17)	2	
Ph D (2009-10)	1	
Ph D (2010-11)	1	
Ph D (2011-12)	1	
Ph D (2012-13)	2	
Ph D (2013-14)	2	
Ph D (2014-15)	2	
Ph D (2015-16)	5	
Ph D (2016-17)	2	
Ph D (2017-18)	2	
<b>Total</b>	<b>64</b>	

### Examination Results

Year & level	No. of examinees	Passed	Percentage of pass
<b>M Pharm (2015-16)</b>	<b>16 (thesis group)</b>	<b>16</b>	<b>100 %</b>

### Research activities of teachers

**Professor Dr. Choudhury Mahmood Hasan, Professor Dr. Md. Abdur Rashid and Professor Dr. Monira Ahsan** are working on natural products. The main target of their research is bioactivity directed phytochemical investigation of medicinal plants, structure elucidation of isolated compounds and to produce lead compounds for the treatment of different diseases.

**Professor Dr. Md. Abdur Rashid** is also involved in research on antimicrobial, antiproliferative and HIV inhibitory activity of various synthetic compounds.

**Professor Dr. Mohammad Mehedi Masud** is involved in research on Natural products chemistry and Nucleic acid chemistry.

**Professor Dr. Md. Khalid Hossain** is working on drug protein interaction and natural products chemistry.

**Professor Dr. Md. Shah Amran** is involved in research in cardiovascular pharmacology, efficacy of Herbal drugs, drug development and Pharmaceutical analysis.

**Professor Dr. Md. Aslam Hossain** is involved in research in immunology.

**Professor Dr. Shaila Kabir** is working on drug protein interaction and molecular biology.

**Professor Dr. A T M Zafur Azam** is involved in research in nucleic acid chemistry and biology, and Natural products chemistry (medicinal plants and microorganisms)

**Professor Dr. Md. Abdul Mazid** is involved in research in Bioprocess development for production Biopharmaceuticals, development of biosimilar drugs, nanoparticle synthesis & drug-conjugation, bioactive metabolites from Endophytic fungus

**Professor Dr. Biplab Kumar Das** is involved in research on phytochemical and pharmacological evaluation of tropical medicinal plants and synthesis of biologically active molecules from the existing smaller molecules. Recently he joined the department after completed his one year post doctoral research on Synthesis and SAR study of novel 1,2-phenyl diamides to develop ecofriendly insecticides in KRICT (Korea Research Institute of Chemical Technology) of South Korea

**Professor Dr. Firoj Ahmed** is involved in research on Search for bioactive natural products with antibacterial activity from medicinal plants. He is also involved in research on Isolation & characterization of natural products from medicinal plants.

**Professor Dr. Abu Asad Chowdhury** is involved in synthesis of microcrystalline cellulose from cotton & pulp and its modification to use as direct compressible pharmaceutical excipient.

**Dr. Mohammad Rashedul Haque** is involved in research on Phytochemistry and Synthetic Chemistry.

**Dr. Mohammad Sharifur Rahman** is involved in the research of Molecular biology, Natural product chemistry and Herbal medicine.

**Dr. Md. Ruhul Kuddus, Mrs. Fahima Aktar, Md. Al Amin Sikder, Ms. Tasnuva Sharmin, Mrs. Sharmin Reza Chowdhury, Ms. Faiza Tahia, Mr. Mohiminul Adib, Dr. Mohammad Kaisarul Islam, Mrs. Quazi Sufia Islam** are involved in research in Natural products chemistry and Bioassay.

**Professor Dr. Md. Abdur Rashid** is serving as the SPM and **Professor Dr. Md. Shah Amran** has been serving as the DSPM of "Evaluation of safety and efficacy at cellular and molecular level of selected cardiovascular drugs available in Bangladesh" research project under the finance of HEQEP.

## Publications

1.	Shajib, M.S., Rashid, R.B., Ming, L.C., Islam, S., Sarker, M., Moklesur, R., Nahar, L., Sarker, S.D., Datta, B.K. and Rashid, M.A. (2018). Polymethoxyflavones from <i>Nicotiana plumbaginifolia</i> (Solanaceae) exert antinociceptive and neuropharmacological effects in mice. <i>Frontiers in Pharmacology</i> 9, 85. doi.org/10.3389/fphar.2018.00085
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2.	Khan, M.F., Nahar, N., Rashid, R.B., Chowdhury, A. and Rashid, M.A. (2018). Computational investigations of physicochemical, pharmacokinetic, toxicological properties and molecular docking of betulinic acid, a constituent of <i>Corypha taliera</i> (Roxb.) with phospholipase A2 (PLA2). <i>BMC Complementary and Alternative Medicine</i> 18, 48. doi.org/10.1186/s12906-018-2116-x
3.	Miah, M.M., Das, P., Ibrahim, Y., Shajib, M.S. and Rashid, M.A. (2018). <i>In vitro</i> antioxidant, antimicrobial, membrane stabilization and thrombolytic activities of <i>Dioscorea hispida</i> Dennst. <i>European Journal of Integrative Medicine</i> 19, 121-127.
4.	Jakaria, M., Rahman, A., Rahat, M.R.U., Islam, M., Clinton, C.D., Talukder, M.B., Islam, M.S., Sayeed, M.A. and Rashid, M.A. (2018). The irrational offering of benzodiazepines by medicine shops in Bangladesh: recommends implementation of retail pharmacy as soon as possible. <i>Bangladesh Journal of Medical Science</i> , 17(1), 175-177.
5.	Ibrahim, M., Kuddus, M.R., Hossain, M.A., Al Mansur, M.A. and Rashid, M.A. (2017). Preliminary phytochemical screenings and pharmacological activities of three medicinal plants of Bangladesh. <i>Dhaka University Journal of Pharmaceutical Sciences</i> , 16(2), 195-203.
6.	Rahman, A., Haque, M.R., Rahman, M.M. and Rashid, M.A. (2017). Development and validation of a chiral HPLC method for quantitative analysis of enantiomeric Escitalopram. <i>Dhaka University Journal of Pharmaceutical Sciences</i> , 16(2), 165-172.
7.	Miah, M.M., Das, P., Mridha, S.A., Kuddus, M.R. and Rashid, M.A. (2017). Bioactivities of <i>Digera muricata</i> (L.) Mart. available in Bangladesh. <i>Dhaka University Journal of Pharmaceutical Sciences</i> , 16(2), 251-254.
8.	Rahman, A., Haque, M.R., Sultan, M.Z., Rahman, M.M. and Rashid, M.A. (2017). Enantiomeric Determination of omeprazole and esomeprazole by a developed and validated chiral HPLC method and stability studies by microthermal analysis. <i>Dhaka University Journal of Pharmaceutical Sciences</i> , 16(2), 221-233.

9.	Rahman, A., Haque, M.R., Rahman, M.M. and Rashid, M.A. (2017). Development and validation of a chiral HPLC method for quantitative analysis of enantiomeric Escitalopram. <i>Dhaka University Journal of Pharmaceutical Sciences</i> , 16(2), 165-172.
10.	Rahman, A., Haque M.R. and Rashid, M.A. (2018). Enantioselective quantitation of ofloxacin and Levofloxacin by a developed and validated chiral HPLC method. <i>Ewemen Journal of Analytical &amp; Environmental Chemistry</i> , 2(4), 173-179.
11.	Rahman, A., Haque M.R. and Rashid, M.A. (2018). Simultaneous determination of Propranolol by a developed and validated chiral HPLC method. <i>Ewemen Journal of Analytical &amp; Environmental Chemistry</i> , 4(1), 166-172.
12.	Hossain M.M., Jalil, R. and Rashid, M.A. (2018). Studies of stress degradation of Ramosetron hydrochloride, a 5-HT <sub>3</sub> antagonist. <i>Dhaka University Journal of Pharmaceutical Sciences</i> . 17(1): 9-17.
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### Conference papers presented

### Seminars/Symposiums/Workshops

Name of teacher(s)	Title of the conference paper	Name of the conference, place and country	Date of presentation
Prof. Dr. Choudhury Mahmood Hasan	Ethnopharmacology & Drug Development: Innovation Meets Tradition"	18th International Congress of ISE and 5th International Congress SFE, India held at Dhaka, Bangladesh	13-15 January, 2018.
Prof. Dr. Choudhury Mahmood Hasan	Structure determination of few closely related sesquiterpenes isolated from the fruiting bodies of <i>Lactarius cirellatus</i> by the extensive application of NMR spectroscopy	International workshop on applications of NMR in Pharmaceutics, Phytotherapeutics and Medicine, organized by Bezmialem Vakif University in collaboration with Network of Academies of Sciences in Islamic Countries (NASIC), held at Istanbul, Turkey	15-17 November, 2017.

Prof. Dr. Md. Abdur Rashid	Natural Products-A Continuing Source of New Drug Candidates	34th International Conference Natural Products 2018 (ICNP 2018) held in Universiti Sains Malaysia (USM), Penang, Malaysia	19 – 21 March 2018.
Prof. Dr. Md. Abdur Rashid	Quality Control of Herbal Medicines	1st National Symposium on Herbal Medicine: New Approaches to Validation and Quality Control organized by Natural Products Society of Bangladesh (BNPS) held in State University of Bangladesh, 77, Satmashid Road, Dhanmondi, Dhaka-1205, Bangladesh	3rd March 2018.
Prof. Dr. Md. Abdur Rashid	How to Write and Abstract	Workshop on “How to Prepare a Manuscript” BMRC Bhaban, Mohakhali, Dhaka	25-27th February 2018.
Prof. Dr. Md. Abdur Rashid	Recent trends of natural products research in Bangladesh	18th International Congress of International Society for Ethnopharmacology & 5th International Congress of Society for Ethnopharmacology, India: “Ethnopharmacology and Drug Development: Innovation meets Tradition” held in Nabab Nawab Ali Chowdhury Senate Bhaban on	13-15th January 2018.

Prof. Dr. Md. Abdur Rashid	“Structure Elucidation of Coumarins by NMR Spectroscopy”	International Workshop on Applications of NMR in Pharmaceutics, Phytotherapeutics and Medicine, held in Bezmialem Vakif University (BVU), Istanbul, Turkey	15-17th November 2017.
Prof. Dr. Md. Abdur Rashid	“Chemical and Biological studies of Nicotiana Plumbagnifolia (Solanaceae)”	National Symposium “Ashwagandha” & Ethnopharmacology Conclave “Uses of Medicinal Plants by Traditional Healers of India- Local Health Tradition”, Jadapur University, Kolkata	9-7th September 2017.
Prof. Dr. Md. Abdur Rashid	“Natural Products Based Drug Discovery”	Workshop on International School of Medicine, Istanbul Medipol University, Turkey	15-18th August 2017.
Prof. Dr. Md. Shah Amran	“Measurement of blood pressure by POWER LAB instrument by invasive method” and “Separation and characterization of cardiac proteins by Electrophoresis and Western blotting method”	Two (2) day training in University Sains Malaysia (USM), Penang Campus, Penang, Malaysia.	on 25/09/2017 to 26/09/2017

Prof. Dr. Md. Shah Amran	Computer Aided Drug Design	Training program in The Red-Green Computing Centre 218 Elephant Road, Dhaka-1205, Bangladesh <a href="http://grc-bd.org/">http://grc-bd.org/</a>	August 11-13, 2017,
Prof. Dr. Md. Shah Amran	Herbal Medicine : New approaches to validation and Quality Control,	1st National Symposium, organized by BNPS at SUB, Dhaka, Bangladesh.	March 03, 2018,
Prof. Dr. Md. Shah Amran	“Ashwagandha”	<b>4th Convention of Society for Ethnopharmacology and National Symposium, at Jadavpur University, Jadavpur, Kolkata, India.</b>	09-10 September 2017
Prof. Dr. Choudhury Mahmood Hasan, Prof. Dr. Md. Abdur Rashid, Prof. Dr. Monira Ahsan, and Prof. Dr. Moham mad Mehedi Masud.	Pytochemical and Biological Studies on the leaves of Gynura procumbens ( Asteraceae),	Phytochemical Society of Europe-PSE-YSM 2018, Liverpool.	2-5 June, 2018.

Prof. Dr. Md. Abdur Rashid, Prof. Dr. Md. Shah Amran, Prof. Dr. Shaila Kabir, Prof. Dr. Abu Asad Choudhury,	Evaluation of Cardiovascular Activity of extracts of Terminalia arjuna and Trigonella foenum-graecum in Rat Model	ISE-SFEC-2018, Nawab Ali Chowdhury Senate Bhaban, University of Dhaka, Dhaka, Bangladesh.	13-15 January, 2018, Nabab
Prof. Dr. Md. Abdur Rashid, Prof. Dr. Md. Shah Amran, Prof. Dr. Shaila Kabir, Prof. Dr. Abu Asad Choudhury,	“Cardiovascular (Hypolipidemic) Activities of an Ayurvedic Preparation Amalaki Rasayan in Rat Model	4th Convention of Society for Ethnopharmacology and National Symposium “Ashwagandha”, Jadavpur University, Jadavpur, Kolkata, India.	09-10 September 2017
Dr. Moham mad Sharifur Rahman	Metabolites behind bioactivities: Three fact finding studies of locally used plant of Bangladesh	18th International Congress of International Society for Ethnopharmacology & the 5th International Congress of the Society for Ethnopharmacology,	14 January 2018

		India (ISE-SFEC 2018) jointly organized by Department of Pharmacy, University of Dhaka, Bangladesh in association with Society for Ethnopharmacology, India; Venue and time: University of Dhaka, Bangladesh; 13-15 January 2018	
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### Awards

**Prof. Dr. Md. Abdur Rashid** received SFE-T. Sen Oration Award-2018 at the 18<sup>th</sup> International Congress of International Society for Ethnopharmacology & 5<sup>th</sup> International Congress of the Society for Ethnopharmacology (ISE-SFE 2018), held in Nabab Nawab Ali Chowdhury Senate Bhaban, University of Dhaka during 13-15 January 2018, for outstanding contribution in scientific research.

### Editorial Advisory Board Membership

**Prof. Dr. Md. Abdur Rashid** is selected as a member of the Editorial Advisory Board of *Journal of Natural Products* (ACS publications, USA) [<http://pubs.acs.org/page/jnprdf/editors.html>] for the period of 2018-2022.

### Book

**Prof. Dr. A T M Zafrul Azam** has written (combined with Abdullah Al Hasan and A T M Zafrul Azam) *Design of Nanostructures for Theranostics Applications*. 1st Edition. 2018. edited by Alexandru Mihai Grumezescu. Elsevier. ISBN-13: 978-0128136690; ISBN-10: 0128136693. In: Cpt- 9: Small RNA-mediated prevention, diagnosis and therapies of cancer.

### Administrative/other related activities of the departmental teachers

**Professor Dr. Md. Khalid Hossain** is serving as the Chairman, **Dr. Mohammad Rashedul Haque** as the Student Adviser and **Dr. Mohammad Sharifur Rahman** as the Sport Teacher of the Department of Pharmaceutical Chemistry.

### Department of Pharmacy (1964/2014)

Pharmacy is a specialized professional subject which is directly related to health services. The University of Dhaka took the first initiative for providing competent pharmacists to fulfill the health requirements of the peoples of Bangladesh by producing quality drugs and medicines in Private and Government sectors. As a result a three year B. Pharm. (Hons.) course was introduced in 1964 and a one year M. Pharm. course was started in 1968. Later on, the four year B. Pharm. (Hons.) course was introduced in 1996. The Faculty of Pharmacy started functioning since 1995 to meet the increased demand of qualified pharmacists in home and abroad due to rapid growth of this sector in the National and International area. According to a decision of the Dhaka University Syndicate in 2003, the Department of Pharmacy under the Faculty of Pharmacy was abolished and the four year Bachelor of Pharmacy (Hons.) course was taken under the direct control of the Dean of the Faculty. Again May 2014 Hon'ble High Court has given permission to reopen Pharmacy Department under which B. Pharm. (Hons.) course has been transferred to the Chairman of this Department. Now, there are three Departments namely, Department of Pharmaceutical Chemistry, Department of Clinical Pharmacy & Pharmacology and Department of Pharmaceutical Technology, which are offering postgraduate courses. From the 2010-2011 session Pharmacy Faculty started five year professional Bachelor of Pharmacy Program.

Broadband internet service has been connected to the Computer Laboratory for the students and to the computers of the teachers as well. The students and the teachers of the Faculty are getting opportunity to use the internet facilities round the clock. The Department also maintains its own webpage ([www.pharmacy.du.ac.bd](http://www.pharmacy.du.ac.bd)). All sorts of information relevant to education and research of the Department are available there.

As a part of the course curriculum, the 4<sup>th</sup> year students of 2014-2015 session of the Department of Pharmacy completed their in-plant training in various reputed pharmaceutical companies such as Sanofi Aventis (Bangladesh) Ltd., Essential Drugs Company Ltd., Aristopharma Ltd., Drug International Ltd., Square Pharmaceuticals Ltd., Eskayef Bangladesh Ltd., Beximco Pharmaceuticals Ltd., Incepta Pharmaceuticals Ltd., GlaxoSmithKline (Bangladesh) Ltd., ACI Ltd., Novartis (Bangladesh) Ltd. and the Acme Laboratories Ltd..

Department organized a World Pharmacist Day-2018 in 25<sup>nd</sup> September 2018 at Senate Bhavan. Prof. Dr. Akhtaruzzaman, Vice Chancellor, University of Dhaka was the chief guest of the Program. The Department is regularly organizing one/two seminars in almost every month. In these seminars, teachers and researchers of different Universities from home and abroad and pharmacists working in renowned manufacturing companies are participating for exchanging their views and ideas.

As a part of professional hospital training course of B.Pharm 5th year student are being oriented for six months in Dhaka Medical College Hospital. They are being trained about treatment and drug use management in Medicine, Surgery, Cardiology, Nephrology, pediatric, Emergency and pharmacy department of the Hospital.

#### Total Number of Students

Year	Academic Session	Number of students
B. Pharm. Prof. Year-I	2017-2018	78
B. Pharm. Prof. Year-II	2017-2018	78
B. Pharm. Prof. Year-III	2017-2018	79
B. Pharm. Prof. Year-IV	2017-2018	54
B. Pharm. Prof. Year-V	2017-2018	77
<b>Grand Total =</b>		<b>366</b>

#### Result of Examinations

	Number of candidates	1st Class	2nd Class	3rd Class	Total Passed	Percentage of pass(%)
B. Pharm. Professional Year-I, 2017	73	-	-	-	67	91.78
B. Pharm. Professional Year-II, 2017	81	-	-	-	76	93.83
B. Pharm. Professional Year-III, 2017	54	-	-	-	51	94.44
B. Pharm. Professional Year-IV, 2017	77	-	-	-	77	100
B. Pharm. Professional Year-V, 2017	67	-	-	-	66	98.51

### Faculty of Earth and Environmental Sciences (2008)

The Faculty of Earth and Environmental Sciences was founded on 17 June 2008 to consolidate the University of Dhaka's research and teaching in Earth and Environmental Sciences. It started functioning from 20 August 2008. Presently the Dean of the faculty is Prof. Dr. Maksud Kamal. The Faculty office is located within the Curzon Hall Campus and occupies the eastern wing of the 1<sup>st</sup> floor of the Science Cafeteria building. It is a fully functioning office and had started operating initially with the help of the UGC which had provided with a desktop computer and a multimedia projector.

There are Five Departments within the Faculty: Department of Geography and Environment, Department of Geology, Department of Oceanography, Disaster Science and Management and Department of Meteorology. The Department of Geography and Environment is located in the Science Annex Campus and the Department of Geology is located in the Curzon Hall Campus. The Faculty at present consists of 77 teachers, over 900 students, and 50 official members.

The Dean is the ex-officio Chair of the meetings of the Chairmen/Chairpersons of the Departments where academic matters and other important issues related to student and faculty are discussed. The Dean convenes the meeting of the PhD sub-committee, Equivalence Committee, the Faculty Journal Committee and chairs the Faculty meetings. All professors of the two Departments take part in the faculty meetings; Three faculty meetings have taken place during the period from 1 July 2017 to 30 June 2018 .

## **Department of Geography and Environment (1948)**

### **Chairperson**

Professor Dr. Hafiza Khatun (09.06.2015 to 08.06.2018)

Professor Dr. Rejuan Hussain Bhuiyan (09.06.2018 to date)

### **Professor**

(1) Hafiza Khatun, M.A, (JU), M.A. (Alberta, Canada), Ph.D; (2) Rejuan Hussain Bhuiyan, M.Sc, M. Demo., M.Phil. & Ph.D. (AMU, India); (3) A H M Abdul Baqee, M.Sc, M.A. (Memorial, Canada), Ph.D; (4) A Q M Mahbub, M.Sc, Ph.D. (Canterbury, New Zealand); (5) Mohammad Abdur Rob, M.Sc. M.Phil. & Ph.D. (AMU, India); (6) Nurul Islam Nazem, M.Sc, M.Sc. (AIT, Thailand), Ph.D. (Durham, UK); (7) Naznin Afrose Haq, M.Sc., Ph.D. (Salford, UK). (8) Nasreen Rafiq, M.Sc., M.A. (Miami, USA); (9) M. Shahidul Islam, M.Sc., Ph.D. (St. Andrews, UK); (10) Kazi Md. Fazlul Haq,

M.Sc., Ph.D. (Bangalore, India); (11) Md. Maksudur Rahman, M.Sc., MURP (BUET) Ph.D. (Hull, UK); (12) Md. Humayun Kabir, M.Sc., M.Sc. (AIT, Thailand); Ph.D. (HU, Berlin); (13) Nazmun Nahar, M.Sc; M.S. (Nagoya, Japan); (14) Md. Serajul Islam, M.Sc., M.Phil., Ph.D.

### **Associate Professor**

(1) Md. Sofi Ullah, M.Sc, M.Phil. (2) Md. Jamal Khan, M.Sc., M.Phil. (3) Nahid Rezwana, M.Sc., M.S. (UK), Ph.D. (Durham, U.K.).

### **Assistant Professor**

(1) S M Rafiqul Hasan, M.Sc., MGIS (Queensland, Australia). (2) Farzana Ahmed Mohuya, M.S. (3) Fatima Akter, M.S., Ph.D. (Kyoto, Japan).

### **On Leave**

(1) Md. Faruk Hossain (Assistant Professor), M.S., M.Sc. (AIT); (2) Asib Ahmed (Assistant Professor), M.S. (3) Md. Anwar Hossain (Assistant Professor), M.S (4) Mallik Sezan Mhmud (Lecturer), M.Sc., M.Sc. (Colgary, Canada).

### **Senior Technical Officer**

Kazi Ahmadul Islam, Draftsmanship Pass

### **Senior Administrative Officer**

Md. Shafiqul Islam, B. Sc.(Hons), M.Sc.

### **Senior Cartographer**

Md. Amran Hossain, B. S. (Hons), M.S. (Dhaka), Diploma in CSE, PGD (ESAD-CS), MCPD.

### **Number of Students**

Classes	Session	No.of Student
Ph. D.	2017 - 2018	5
M. Phil	2017 - 2018	7
M. S.	2016 - 2017	82

4 <sup>th</sup> Year B S (Hons)	2017 - 2018	98
3 <sup>rd</sup> Year B S (Hons)	2017 - 2018	95
2 <sup>nd</sup> Year B S (Hons)	2017 - 2018	94
1 <sup>st</sup> Year B S (Hons)	2017 - 2018	135
	<b>Total</b>	<b>516</b>

### Examinations Result

Year and class	Total No. of Examinee	Total Passed	Percentage of Pass
Ph.D. (Degree)			
M. Phil (Degree)		1	
Ph.D. (1 <sup>st</sup> Part)			
M. Phil, (1 <sup>st</sup> Part) 2016	6	5	83.34
M S, 2015 (Non-Thesis)	64	59	92.19
M S, 2015 (Thesis)	16	15	93.75
4 <sup>th</sup> Year B. S. (Hons), 2016	89	86	96.63
3 <sup>rd</sup> Year B. S. (Hons), 2016	92	91	98.91
2 <sup>nd</sup> Year B. S. (Hons), 2016	99	95	95.96
1 <sup>st</sup> Year B. S. (Hons), 2017	94	91	96.80

### Administrative and Other Involvements of the Teachers

Teacher's Name	Responsibility
Professor Dr. Hafiza Khatun	Chairperson (09.06.2015 to 08.06.2018), Department of Geography and Environment, University of Dhaka and Director, Disaster Research Training and Management Centre, Department of Geography and Environment, University of Dhaka.

Professor Dr. Rejuan Hussain Bhuiyan	Chairman (09.06.2018 to date), Department of Geography and Environment, University of Dhaka
Professor Dr. A Q M Mahub	Course Coordinator, MS in Disaster Management Programme, Department of Geography and Environment, University of Dhaka and Treasurer & R.S.L. Rover Scouts, University of Dhaka.
Professor Dr. Md. Maksudur Rahman	Assistant Proctor, Qazi Motahar Hossain Bhabon, Dhaka University.
Professor Dr. Md. Humayun Kabir	Student Advisor, Department of Geography and Environment, University of Dhaka.
Professor Nazmun Nahar	Student Advisor, Department of Geography and Environment, University of Dhaka.
Professor Dr. Md. Serajul Islam	House Tutor, Shahidullah Hall, Dhaka University

### July 2017 to June 2018

#### Dr. Nahid Rezwana Associate Professor

#### 1. Research and Publication Publications

1. Book(International):  
Rezwana, N. (2018). *Disasters, Gender and Access to Healthcare: Women in Coastal Bangladesh*, The Routledge, Taylor & Francis Groups, UK.
2. Book Chapter:  
Rezwana, N.(2018). "Refusing safe shelter during cyclone warning: a case study of Cyclone Roanu in Bangladesh", Khatun, H. et al. eds. "Environment and Sustainable Development in Bangladesh, Geographical Perspectives", Department of Geography and Environment, University of Dhaka, Bangladesh.

3. Report (International):  
Rezwana, N and Pain, R (2017). "Understanding Gender-based violence during disasters in the coastal region of Bangladesh" Newcastle upon Tyne: Newcastle University, UK.

## 2. Conference and seminar

1. Attended Youthmappers Research Fellowship Research Methodology Symposia held at the George Washington University, Washington DC and the West Virginia University, USA.
2. Presentation at the Dealing with Disasters Conference at the Institute of Hazard, Risk and Resilience, Durham University from 19th -22nd September 2017 in Durham, UK.
3. Presentation in special seminar at the Newcastle University, UK on 25 Sept. 2017.
4. Lecture delivery as guest lecturer on 28 September 2017 at the Western Norway University of Applied Sciences, Sogndal, Norway.
5. Presentation as a keynote speaker at the International Youth Peace Conference on Climate Change on 29 September 2017 in Sogndal, Norway.
6. Presentation at the special seminar in Disaster Research Training and Management Centre, University of Dhaka on August 2017.

## 3. Others: None

**Farzana Ahmed Mohuya**  
Assistant Professor

### Publication

1. Mohuya, F. A. 2018. Child-Centred Disaster Risk Reduction in Bangladesh: An Evolving Approach to Disaster Risk Management. In: *Environment and Sustainable Development in Bangladesh: Geographical Perspectives* (Eds. H. Khatun, N. Ahmad, AQM Mahbub and H. Kabir), Department of Geography and Environment, University of Dhaka, pp. 115-140; ISBN: 978-984-34-4310-6.

[This book is the empirical research outcome regarding the 70<sup>th</sup> Anniversary of the Department of Geography and Environment, University of Dhaka and also the first publication from the Dept. of Geography and Environment to commemorate the Centennial Celebration of the University of Dhaka, Bangladesh.]

## Seminar and Workshop

1. Workshop on Energy Sector and Disaster Preparedness; organized by Hydrocarbon Unit, Energy and Mineral Resources Division, Ministry of Power, Energy and Mineral Resources, GoB; held on 18 April 2018, at the Conference Room, Hydrocarbon Unit, Segun Bagicha, Dhaka.
2. Day-long Induction Workshop on Teaching-Learning; organized by Dhaka University Centre of Excellence in Teaching and Learning (DU, CoETL); held on 20 March 2018, at the Gallery # 110, Science Complex, University of Dhaka.
3. Special Lecture on Overview of Satellite Technology & Operation for Earth Observation Mission; Presented by: Dr. Mr. Shabbir Parvez, CEO & Founding Partner of AstroComm Technologies, Oak Hill, Virginia, USA; organized by Department of Geography and Environment, University of Dhaka, held on 22 March 2018; at the Prof. Dr. M. Aminul Islam Resource Room, Department of Geography and Environment, Qazi Motahar Husain Bhaban, University of Dhaka.
4. Seminar on Role of Dhaka University on Geography and Environment Education in Bangladesh over the Last 70 Years; organized by 70<sup>th</sup> Anniversary of the Department of Geography and Environment Committee, Department of Geography and Environment, University of Dhaka, held on 27 January 2018; at the R. I Auditorium, Department of Geography and Environment, Qazi Motahar Husain Bhaban, University of Dhaka.



5. Seminar on Recent Advances in Meteorology; organized by Department of Meteorology, University of Dhaka, held on 15 January 2018; at the R. I Auditorium, Department of Geography and Environment, Qazi Motahar Husain Bhaban, University of Dhaka.
6. Day-long Workshop for Sharing the Action Plan on: SAARC Policy Framework for Child-Centered Disaster Risk Reduction and Adaptation; Jointly organized by IMED of GoB, BCAS and UNICEF; held on 13 September 2017, at the Harmony Hall, BICC, Agargaon, Dhaka.
7. Day-long Validation Workshop on Sustainable Development Goal- 13 Achievement; organized by Ministry of Environment and Forest; held on 9 August 2017, at the Haimanti Auditorium, Forest Department, Agargaon, Dhaka.

বিবিধ (বিভাগ ও হলের কর্তব্য) : বিভাগীয় পর্যায়ে নিম্নলিখিত কর্তব্যসমূহ পালন করা হয়েছে-

একাডেমিক ও প্রশাসনিক কর্তব্য

ক) জুলাই ২০১৭ থেকে জুন ২০১৮ পর্যন্ত একাডেমিক কার্যক্রম হিসেবে বিভাগের স্নাতক পর্যায়ের বিভিন্ন শ্রেণীতে বিভিন্ন কোর্সে শিক্ষাদান এবং স্নাতোকোত্তর (নন-থিসিস গ্রুপ) পর্যায়ের ছাত্রছাত্রীদের রিসার্চ প্রজেক্টের তত্ত্বাবধায়ক হিসেবে কাজ করা হয়েছে।

খ) বিভাগের নিম্নলিখিত ট্রেইনিং কোর্সে Resource Person হিসেবে দায়িত্ব পালন করা হয়েছে-

- Resource Person, Training Courses on GIS (ArcGIS-1: Fundamentals on GIS); Department of Geography and Environment, University of Dhaka, July 2017, November 2017, March 2018, May 2018.

গ) বিভাগের নিম্নলিখিত শিক্ষাসফরে একজন সদস্য হিসেবে দায়িত্ব পালন করা হয়েছে-

- Member, 2<sup>nd</sup> Year B.S. [Hons]; Session: 2016-2017] Field Trip Organizing Committee (under the Course-GELb-211: Research Methods and Field Survey in Human Geography and Environment I); Study Topic: Analysis of Adaptation Management of Recent Flash Flood: A Case Study on Ulipur Upazila, Kurigram District (Rangpur Division), Bangladesh; organized by Department of Geography and Environment, University of Dhaka; held on 21-25 October 2017.

ঘ) বিভাগের ৭০ বছর পূর্তি উপলক্ষে আয়োজক কমিটির নিম্নলিখিত দু'টি উপ-কমিটিতে সদস্য হিসেবে দায়িত্ব পালন করা হয়েছে-

- Member, Research Activities Sub-Committee: Celebration of 70 Years of Department of Geography and Environment (to be held on 26-27 January 2018); Department of Geography and Environment, University of Dhaka, October 2017- January 2018.
- Member, Seminar and Exhibition Sub-Committee: Celebration of 70 Years of Department of Geography and Environment (to be held on 26-27 January 2018); Department of Geography and Environment, University of Dhaka, October 2017- January 2018.

ঙ) বিভাগের ১ম বর্ষ বি.এস. (সম্মান) পরীক্ষার অন্তর্গত বিভিন্ন শিক্ষাবর্ষের পরীক্ষা কমিটির সদস্য হিসেবে দায়িত্ব পালন করা হয়েছে এবং ঢাকা বিশ্ববিদ্যালয়ের অধিভুক্ত ৭ কলেজের ডিগ্রি [পাস কোর্স- ২য় বর্ষ পরীক্ষা ২০১৬] পরীক্ষা কমিটির সদস্য হিসেবে দায়িত্ব পালন করা হচ্ছে।

## Department of Geology (1949)

### Chairman

Professor Dr. Kazi Matin Uddin Ahmed, M. Sc., Ph. D (London)

### Professor

(1) A.S.M. Woobaid Ullah, M. Sc., Ph. D. (Azerbaijan, USSR); (2) Md. Hussain Monsur, M.Sc. (Moscow), M. Sc. (Brussels), D. Sc. (Brussels); (3) Muhammad Qumrul Hassan, M.Sc., M. S. (Kiel), Ph.D. (FU-Berlin), Post-doc (FU-Berlin); (4) Syed Humayun Akhter, M. Sc., Ph. D. (IIT, Kharagpur, India); (5) Md. Shohrab Hossain, M. Sc. (ISM, India), Ph. D. (Roorkee, India); (6) Kazi Matin Uddin Ahmed, M. Sc., Ph. D (London); (7) Md. Aziz Hasan, M. Sc. (Dhaka), Ph. D (Netherlands); (8) Muhammad Azizul Huque, M. Sc., Post grad. Research (Keele, UK) Ph. D. (ISM, India); (9) Humayun Reza, M. Sc. (Moscow), Post grad. Research (Moscow); (10) Subrota Kumar Saha, M.Sc. (Dhaka), Ph. D (India); (11) Chowdhury Qumruzzaman, M.Sc., Ph.D (Moscow).

### Associate Professor

(1) Md. Saiful Islam, M.Sc. (Dhaka), M.Phil (Dhaka); (2) Md. Anwar Hossain Bhuiyan, M.Sc. (Dhaka). Ph.D (Norway).

### Assistant Professor

(1) Md. Jahangir Alam, M.Sc. (Dhaka); (2) Md. Mahfuzur Rahman Khan, M.Sc. (Dhaka), Ph.D (USA).

### Lecturer

(1) Ms. Janifar Hakim Lupin, M.Sc. (Dhaka); (2) Shakhawat Hossain, M.Sc. (Dhaka); (3) Md. Yousuf Gazi, M.Sc. (Dhaka).

### Supernumerary Professor

Badrul Imam, M. Sc., DIC (London), M. Sc., Ph. D. (London).

### Part-time Teacher:

(1) Md. Abdus Sattar, M.Sc., Ph.D (UK); (2) Aminul Islam Talukder, M.Sc. (Dhaka), Ph.D (Japan); (3) M. Emran Quayum, M.Sc. (Dhaka) Ph.D (Japan); (4) Amulya Chandra Mandal, M.Sc. (Dhaka), Ph.D (Australia); (5) Mr. Haridas Kumar Das, M.Sc. (Dhaka), M.Sc. (Canada); (6) Md. Kamrul Hasan, M.Sc. (Dhaka).

### On leave

(1) Md. Zillur Rahman, M.Sc. (Dhaka), M.Sc (Netherlands); (2) Tanzeer Hasan, M. Sc. (Dhaka), M.E.Sc (Canada); (3) Md. Badruddoza Miah, M. Sc., Ph.D (Japan); (4) Md. Mostafizur Rahman, M.Sc. (Dhaka); (5) Mrs. Sanzida Murshed, M.Sc. (Dhaka); (6) Mrs. Sarmin Sultana, M.Sc. (Dhaka); (7) Md. Ashraful Islam, M.Sc. (Dhaka), PGD (India); (8) S.M. Mainul Kabir, M.Sc. (Dhaka); (9) Mrs. Nazia Nawrin, M.Sc. (Dhaka).

### LPR

M. Mustafa Alam, M. Sc. (USSR), Ph.D. (A.N.U., Australia).

### Student Profile

Admission Year	Present Admission Year	Total Students
1 <sup>st</sup> Year 2017-2018	1 <sup>st</sup> Year Hons. 2017-2018	64
1 <sup>st</sup> Year 2016-2017	2 <sup>nd</sup> Year Hons. 2017-2018	50
1 <sup>st</sup> Year 2015-2016	3 <sup>rd</sup> Year Hons. 2017-2018	40
1 <sup>st</sup> Year 2014-2015	4 <sup>th</sup> Year Hons. 2017-2018	41
1 <sup>st</sup> Year 2012-2013	M.S 2016-2017	44
1 <sup>st</sup> Year 2013-2014	M.S 2017-2018	41
	Ph-D	02

**Total: 282**

### Field Courses

As an essential and integral part of the curriculum the 1<sup>st</sup>, 2<sup>nd</sup>, 3<sup>rd</sup> and 4<sup>th</sup> year Honours fieldworks were held in Chittagong, Chittagong Hill Tracts, Sylhet and other geologically important places of Bangladesh.

### Duties and responsibilities of the Academic Staff

Prof. Dr. Kazi Matin Uddin Ahmed continued as the Chairman of the Department. Prof. Dr. Md. Hussain Monsur acted as the Director of the Delta Study Centre while Mr. S.M. Mainul Kabir, Assistant Professor, Mr. Md. Jahangir Alam, Assistant Professor and Dr. Md. Mahfuzur Rahman Khan, Assistant Prof. acted as the Departmental

representatives of the Board of Governors of the Centre. Prof. Dr. Md. Shohrab Hossain served as a member of the Editorial Board of the Dhaka University Journal of Science.

Prof. Dr. S.K. Saha House Tutors of the Jagannath Hall, Mr. Md. Saiful Islam Assistant House Tutors of the Shahidullah Hall. Mr. Md. Jahangir Alam (Assistant Professor) and Mrs. Janifar Kakim Lupin (Lecturer) served as the Student Advisor.

### Sports, games and other activities

Mr. Md. Jahangir Alam is in-charge of games, sports and other activities of the Department. Students of the Department took active part and displayed quality performance in the Department and Inter-Department games, sports and other activities.

### Prof. Dr. A.S.M. Woobaid Ullah

#### Research Publication:

1. Mohammad Amirul Islam, A.S.M. Woobaidullah and Badrul Imam, 2016, Analysis of DST to predict oil sand: A case study of Kailashtilla Field, *Bangladesh. J. Sci. Res.* 29 (1): 19 – 29, (2016).
2. Mohammad Amirul Islam, ASM Woobaidullah, Badrul Imam, (2016), Prediction of Oil Rim in Petroleum Reservoir Based on Compositional Gradients: A Case Study from Haripur Field, *DU Jour. Earth & Env Sc, Vol. 4, 2015 (Published in 2017), 33-38.*
3. Md. Mohimanul Islam, A. S. M. Woobaidullah, Mohammad Amirul Islam, 2017, Well Flow Interference Study of Sylhet Gas Field by Streamline Simulation, *IJETAE*, Vol. 7, Issue 7, .
4. Rahul Battacharya, Md. Badruddoza Mia, Md. MostafizurRahman, ASM Woobaidullah, (2016), Monitoring Landuse-Landcover Changes in Dhaka Cityby Integrating Remote Sensing and Ground based Observations, *DU Jour. Earth & Env Sc, Vol. 4, 2015 (Published in 2017) 14-19.*

### Prof. Dr. Kazi Matin Uddin Ahmed

#### Journal Publications

1. Dan Lapworth, Anwar Zahid, Richard G. Taylor, William Burgess, Mohammad Shamsudduha, Kazi Matin Ahmed, Abhijit Mukherjee: *Security of deep groundwater in the coastal Bengal Basin revealed by tracers.* *Geophysical Research Letters* 06/2018;
2. D. J. Lapworth, A. Zahid, R. G. Taylor, W. G. Burgess, M. Shamsudduha, K. M. Ahmed, A. Mukherjee, D. C. Gooddy, D. Chatterjee, A. M. MacDonald: *Security of Deep Groundwater in the Coastal Bengal Basin Revealed by Tracers.* *Geophysical Research Letters* 06/2018;; DOI:10.1029/2018GL078640
3. A. K. M. M. Rahman, Kazi Matin Ahmed, Adrian P Butler, Mohammad A Hoque: Influence of surface geology and micro-scale land use on the shallow subsurface salinity in deltaic coastal areas: a case from southwest Bangladesh. *Environmental Earth Sciences* 06/2018; 77(12)., DOI:10.1007/s12665-018-7594-0
4. Thomas H. Osborne, Seamus A. Ward, Kazi M. Ahmed, Joanne M. Santini: Reservoirs of faecal indicator bacteria in well-head hand pumps in Bangladesh. *Journal of Water and Health* 04/2018; 16(3):wh2018042., DOI:10.2166/wh.2018.042
5. Faruk Ahmed, Moududur Rahman Khan, Najma Shaheen, Kazi Matin Uddin Ahmed, Aziz Hasan, Ireen Akhtar Chowdhury, Rafiqul Chowdhury: Anemia and iron deficiency in rural Bangladeshi pregnant women living in areas of high and low iron in groundwater. *Nutrition* 02/2018; 51-52., DOI:10.1016/j.nut.2018.01.014
6. A A Khan, S H Akhter, K M Ahmed, M A Hasan: VES Signature in Soft Rock Groundwater Exploration vis-à-vis Geoenvironmental Implications.
7. Michelle Berube, Katrina Jewell, Kimberly D. Myers, Peter S. K. Knappett, Pin Shuai, Abrar Hossain, Mehtaz Lipsi, Sadam Hossain, Alamgir Hossain, Jacqueline Aitkenhead-Peterson, Kazi M. Ahmed, Saugata Datta: The fate of arsenic in groundwater discharged to the Meghna River, Bangladesh. *Environmental Chemistry* 01/2018; 15(1)., DOI:10.1071/EN17104

8. Edwin T. Gnanaprakasam, Jonathan R. Lloyd, Christopher Boothman, Kazi Matin Ahmed, Imtiaz Choudhury, Benjamin C. Bostick, Alexander van Geen, Brian J. Mailloux: Microbial Community Structure and Arsenic Biogeochemistry in Two Arsenic-Impacted Aquifers in Bangladesh. *mBio* 12/2017; 8(6):e01326-17., DOI:10.1128/mBio.01326-17
9. Md Annaduzzaman Kajol, Prosun Bhattacharya, Ashis Biswas, Mohammed Hossain, Kazi Matin Ahmed, Doris van Halem: Arsenic and manganese in shallow tubewells: validation of platform color as a screening tool in Bangladesh. DOI:10.1016/j.gsd.2017.11.008
10. Ezazul Haque, Brian J Mailloux, Daisy de Wolff, Sabina Gilioli, Colette Kelly, Ershad Ahmed, Christopher Small, Kazi Matin Ahmed, Alexander van Geen, Benjamin C Bostick: Quantitative drinking water arsenic concentrations in field environments using mobile phone photometry of field kits. *Science of The Total Environment* 10/2017; 618., DOI:10.1016/j.scitotenv.2016.12.123
11. Anwar Zahid, . Khan, M., Koneshloo, M., Knappett, P., Ahmed, K. M., Bostick, B., Mailloux, B., Mozumder, R., Zahid, A., Harvey, C., van Geen, A.: Mega-city pumping and preferential flow threaten groundwater quality. *Nature Communications* 10/2017;
12. Brittany Lynn Huhmann, Charles F Harvey, Anjal Uddin, Imtiaz Choudhury, Kazi M. Ahmed, John M Duxbury, Benjamin C. Bostick, Alexander Van Geen: Field Study of Rice Yield Diminished by Soil Arsenic in Bangladesh. *Environmental Science and Technology* 09/2017; 51(20)., DOI:10.1021/acs.est.7b01487
13. Abu Mohd Naser, Leanne Unicomb, Solaiman Doza, Kazi Matin Ahmed, Mahbubur Rahman, Mohammad Nasir Uddin, Shamshad B Quraishi, Shahjada Selim, Mohammad Shamsudduha, William Burgess, Howard H Chang, Matthew O Gribble, Thomas F Clasen, Stephen P Luby: Stepped-wedge cluster-randomised controlled trial to assess the cardiovascular health effects of a managed aquifer recharge initiative to reduce drinking water salinity in southwest coastal Bangladesh: Study design and rationale. *BMJ Open* 09/2017; 7(9):e015205., DOI:10.1136/bmjopen-2016-015205

### Book Chapters

1. Madhumita Chakraborty, Abhijit Mukherjee, Kazi Matin Ahmed: The Groundwater Flow, Chemistry and Pollutant Distribution in the Bengal Basin, Bangladesh and India. *Groundwater of South Asia*, 06/2018: pages 319-334; , ISBN: 978-981-10-3888-4, DOI:10.1007/978-981-10-3889-1\_20
2. Abhijit Mukherjee, Prosun Bhattacharya, Kazi Matin Ahmed: Groundwater Quality of Meghna River Basin Aquifers. *Groundwater of South Asia*, 06/2018: pages 307-317; , ISBN: 978-981-10-3888-4, DOI:10.1007/978-981-10-3889-1\_19
3. M. M. Hasan, Kazi Matin Ahmed, S. Sultana, M. S. Rahman, S. K. Ghosh, P. Ravenscroft: Investigations on Groundwater Buffering in Khulna-Satkhira Coastal Belt Using Managed Aquifer Recharge. *Groundwater of South Asia*, 06/2018: pages 453-462; , ISBN: 978-981-10-3888-4, DOI:10.1007/978-981-10-3889-1\_27

### Prof. Dr. Subrota Kumar Saha

#### Published article:

1. Md. YousufGazi, S.M. MainulKabir Md. Badrul Imam Subrota Kumar Saha Md. Mostafizur Rahman.2017.Mineralogy and clay diagenesis of Neogene mudrocks in the Sitakund anticline, Bengal basin. *Dhaka University Journal of Earth and Environmental Sciences*, Vol. 5, December 2016
2. Md. YousufGazi, M.Y., Saha, S. K., Kabir, M.M. and Imam, M.B. 2018.Sedimentological and Palynological Approach for Determining the Depositional Environment of the Outcropping Surma Group Mudrocks in the Sitakund Anticline, Chittagong-Tripura Fold Belt, Bangladesh, *Dhaka Univ. J. Sci.* 6(1): 37-42.

#### Supervised MS thesis:

1. Reconstruction of Holocene Sea Level Change and Paleocoastline for the Eastern Coastal Margin of Bangladesh Using Micropaleontological Evidences.
2. Origin of Hakalukihaor peat basin of North-West Bangladesh: a Geo-Bio-Climatological approach.

3. A Paleo-bioclimatological study on Quaternary peat deposits of Bangladesh reflected by palynological approach
4. Diversity and abundance of Pteropods along the St Martins Island, Bay of Bengal, Bangladesh.

### **Prof. Dr. Chowdhury Quamruzzaman**

#### *Research Publication:*

1. Md. Aliur Rahman, Chowdhury Quamruzzaman, Md. Tofayal Ahmed, Md. Kamrul Islam, K. M. Imam Hossain, Md. Sadril Islam Khan, Chowdhury Sheely Zaman, "[Coal Reserve Estimation and Selection of Mining Method in Khalashpir Coal Field, Rangpur, Bangladesh](#)", *International Journal of Emerging Technology and Advanced Engineering (IJETAE)*, Online Journal, Volume 7, Issue 7, July 2017, pp. 41- 48.
2. Tusher Mohanta, Sharmin Akter, Chowdhury Quamruzzaman, Md. Aliur Rahman, K. M. Imam Hossain, Md. Rokonzaman "[Mining Proposal of Khalashpir Coal Field, Rangpur, Bangladesh](#)", *International Journal of Emerging Technology and Advanced Engineering (IJETAE)*, Online Journal, Volume 7, Issue 7, July 2017, pp. 31-40.
3. Md. Aliur Rahman, Chowdhury Quamruzzaman, Md. Tofayal Ahmed, Md. Kamrul Islam, Md. Sadril Islam Khan, K.M. Imam Hossain, Chowdhury Sheebly Zaman, "[3-Dimensional Modeling and Analysis of Mineable Seam of Khalashpir Coal Field, Rangpur, Bangladesh](#)", *International Journal of Emerging Technology and Advanced Engineering (IJETAE)*, Online Journal, Volume 7, Issue 7, July 2017, pp. 22-30.
4. Md. Rokonzaman, Chowdhury Quamruzzaman, M. Z. B. Sultan, Md. Mizanur Rahman, K. M. Imam Hossain, Md. Aliur Rahman, "[Design of A Ramp \(Haulage Road\) for Open Pit Mine in the Northern Part of Barapukuria Coal Field, Dinajpur, Bangladesh](#)", *International Journal of Emerging Technology and Advanced Engineering (IJETAE)*, Online Journal, Volume 7, Issue 7, July 2017, pp. 8-14.

5. Sharmin Akter, Chowdhury Quamruzzaman, A. S. M Woobaid Ullah, Tusher Mohanta, Mohammad Tofayal Ahmed, Md. Aliur Rahman, "Vulnerability Assessment of Northern Side Open Pit Mining, Barapukuria Coal Field, Bangladesh", *International Journal of Emerging Technology and Advanced Engineering (IJETAE)*, Online Journal, Volume 6, Issue 10, October 2016, pp. 220-227.
6. Sharmin Akter, Chowdhury Quamruzzaman, Tusher Mohanta, Sadia Gazi Antora, Md. Badrul Alam & Chowdhury Rayhan Kabir Rocky, "Proposal of Open Pit Mining of Barapukuria Coal field, Dinajpur, Bangladesh", *International Journal of Scientific & Engineering Research (IJSER)*, Online Journal, Volume 7, Issue 7, July-2016; pp. 355- 364.
7. Md. Khairul Bashar Swapan, Chowdhury Quamruzzaman, Md. Samiul Alim, Md. Momenur Rahim, Mohammad Tofael Ahmed, Sadi Gazi Antora, Md. Badrul Alam, "Subsidence Prediction and Backfilling Technique Based on Longwall Multi-slice Top Coal Caving in Dighipara Coal Field, Dinajpur, Bangladesh", *International Journal of Emerging Technology and Advanced Engineering (IJETAE)*, Online Journal, Volume 6, Issue 7, July 2016, pp. 169-177.
8. Md. Momenur Rahim, Chowdhury Quamruzzaman, Md. Samiul Alim, Khairul Bashar Swapan, Mohammad Tofael Ahmed, Sadia Gazi Antora, Md. Badrul Alam, "Proposal for Dredging of a Ferry Route in Mawa-Kaorakandi with Proper Protection System Due to Sedimentation", *International Journal of Emerging Technology and Advanced Engineering (IJETAE)*, Online Journal, Volume 6, Issue 7, July 2016, pp. 197-202.

### **Md. Yousuf Gazi**

#### *Research Publication:*

1. Gazi, M. Y., S.K., Subrota, Kabir, S. M., Imam, M. B. (2018) Sedimentological and Palynological Approach for Determining the Depositional Environment of the Outcropping Surma Group Mudrocks in the Sitakund Anticline, Chittagong-Tripura Fold Belt, Bangladesh. *Dhaka Univ. J. Sci.* 66(1): 37-42, (January).

2. Gazi, M. Y., Kabir, S. M., Imam, M. B. (2017) Silt content approximation of Neogene Surma group mudrocks, Sitakund anticline, Bengal basin. *Bangladesh J. Sci. Res.* 30 (1&2): 35-43, (December).

## Department of Oceanography (2012)

### Chairman

Mr. Md. Jobaer Alam, M S, M. Phil (USA)

### Professor

Professor Dr. Md. Kawser Ahmed, M S C, Ph. D (Tokyo)

### Assistant Professor

(1) Mr. Abu Hena Muhammad Yousuf, M S.; (2) Mr. Mir Shariful Islam, MS.

### Lecturer

(1) Mr. K M Azam Chowdhury; (2) Mrs. Linia Tasmim; (3) Mr. Md. Atikul Islam.

### Part time teacher

(1) Prof. Dr. Moniruzzaman Khandaker, Dept. of Botany, DU; (2) Prof. Dr. ASM Woobaid Ullah, Dept. of Geology, DU; (3) Prof. Dr. Shahidul Islam, Dept. of Mathematics, DU; (4) Prof. Dr. Mahmud Hasan, Dept. of Fisheries, DU; (5) Prof. Dr. Zahid Hasan Mahmud, Dept. of EEE, DU; (6) Prof. Dr. Md. Aftab Uddin, Dept. Genetic Eng. & Molecular, DU; (7) Prof. Dr. Hossain Uddin Shekhor, Dept. of Biochemistry & Molecular Biology, DU; (8) Prof. Dr. Md. Monirul Islam, Dept. of Fisheries, DU; (9) Prof. Dr. Anowarul Islam, Dept. of Zoology, DU; (10) Prof. Dr. Mozibur Rahamn, Dept. of Microbiology, DU; (11) Rear Admiral (Retd.) Md. Khorshed Alam, Secretary (MAU), Ministry of Foreign Affairs; (12) Prof. Dr. ASM Woobaid Ullah, Dept. of Geology, DU; (13) Mr. Shamsuddin Ahmed, Director, Dept. of Metrology, Dhaka; (14) Dr. Shirajur Rahman Khan, Director (Rtd.), GSB, Bangladesh; (15) Prof. Dr. Nasrin Akter, Dept. of Physic, BUET; (16) Prof. Dr. Mohammad Ferdaus, Dept. of Applied Mathematics, DU; (17) Mrs. Wahida Haque, Associate Professor, Dept. Fisheries, DU; (18) Dr. Shamsur

Rahman, Associate Professor, Dept. Fisheries, DU; (19) Md. Shahudul Islam, Associate Professor, Dept. of Disaster Science & Management, DU; (20) Md. Ehsam Uddin, Associate Professor, Dept. of Statistics, DU; (21) Dr. Mohammad Shamsur Rahman, Associate Professor, Dept. of Fisheries, DU; (22) Dr. Md. Nazrul Islam, Associate Professor, Dept. of Geography & Environment, JU; (23) Dr. Md. Kamruzzaman, Assistant Professor, Dept. of Mathematics, DU; (24) Dr. Mahfujur Rahman Khan, Assistant Professor, Dept. of Geology, DU; (25) Dr. Md. Habibullah-Al-Mamun, Assistant Professor, Dept. of Fisheries, DU; (26) Mr. Md. Asaduzzaman, Lecturer, Dept. of Mathematics, DU.

### Number of student

Class	Session	Number
M S 3 <sup>rd</sup> Semester	2015-2016	25
M S 2 <sup>nd</sup> Semester	2016-2017	20
B S (Hons) 7 <sup>th</sup> Semester	2014-2015	14
B S (Hons) 6 <sup>th</sup> Semester	2014-2015	14
B S (Hons) 5 <sup>th</sup> Semester	2015-2016	25
B S (Hons) 4 <sup>th</sup> Semester	2015-2016	23
B S (Hons) 3 <sup>rd</sup> Semester	2016-2017	25
B S (Hons) 2 <sup>nd</sup> Semester	2016-2017	25
B S (Hons) 1 <sup>st</sup> Semester	2017-2018	25
<b>Total</b>		<b>196</b>

### Examination Result

Session	Number of student	Total Pass	% of Pass
M S 1 <sup>st</sup> Semester-2015-16	22	22	100%
M S 2 <sup>nd</sup> Semester-2015-16	21	21	100%
B S (Hons) 5 <sup>th</sup> Semester 2014-15	14	14	100%
B S (Hons) 6 <sup>th</sup> Semester 2014-15	14	14	100%
B S (Hons) 3 <sup>rd</sup> Semester 2015-16	18	18	100%
B S (Hons) 4 <sup>th</sup> Semester 2015-16	18	18	100%
B S (Hons) 1 <sup>st</sup> Semester 2016-17	20	20	100%
B S (Hons) 2 <sup>nd</sup> Semester 2016-17	20	20	100%

### **Remarkable activities undertaken by the Department of Oceanography in 2017-18 sessions**

A workshop on “Marine Disaster Forecasting” was held at the conference room of the Centre for Advanced Research in Sciences (CARS) of the University of Dhaka (DU) in September 18, 2017. The workshop is the result of collaboration among the Department of Oceanography, Department of Disaster Science and Management of DU and Bangladesh Meteorological Department. The event was graced by the participation of the Pro Vice-chancellor (Education) of DU - Prof. Dr. Nasrin Ahmed - also the chief guest of the workshop. The Dean of the Earth and Environmental Sciences Faculty of Dhaka University was the special guest of the event. A delegation of seven (07) teachers from the National Marine Environmental Forecasting Centre, Beijing, China participated in the workshop as well.

A discussion meeting on higher studies opportunities at NARA Women’s University of Japan for the potential students of Dhaka University was held in the conference room of the Faculty of Earth and Environmental Sciences in December 04, 2017. The meeting is one of many initiatives taken by the Department of Oceanography to facilitate the career planning process of their graduates. The discussants were NARA Women’s University Vice-chancellor Prof. Haruki Imaoka, Prof. Gengaro Mijugaki, Prof. Takasu Fugo and the Dean of the Faculty of Earth and Environmental Science Dr. A S Maksud Kamal. Students from various departments of DU including the Oceanography department participated in the event.

The Department of Oceanography organized two (02) ocean-going cruises for Phd, M Phil, Masters and Bachelors (Honors) students of the department for data collection purposes on oceanographic research. As the department doesn’t have any ship to conduct such cruises, thus, the Bangladesh Navy allowed using their ship from 28-12-2017 to 05-01-2018 and 12-02-2018 to 21-02-2018 for two cruises respectively. The cruises aimed to enable students to gather hands on experience on how to collect scientific data in Bay of Bengal. The datasets will be subsequently used by the students in their research work.

A workshop titled “China-Bangladesh Cooperative Training Workshop on Marine Hazards Operational Warning and Marine Science” was held in Beijing, China from April 23 to 27 of 2018. The Department of Oceanography of Dhaka University and National Marine Environmental Forecasting Center (NMEFC) was the joint initiator of this program. A high-level delegation from the department of Oceanography and Meteorology of University of Dhaka, Bangladesh Meteorological Department, Bangladesh Navy and Bangladesh Oceanographic Research Institute (BORI) participated in the program.

The Department of Oceanography of Dhaka University and International Center for Ocean Governance jointly collaborated to observe the “World Ocean Day-2018” on June 08, 2018. Prof. Dr. Md. Akhtaruzzaman, the Vice-chancellor of the University of Dhaka was the chief guest and Dr. A S M Maksud Kamal- the dean of the Faculty of Earth and Environmental Sciences was the special guest of the event. The event saw active participation from the director of International Center for Ocean Governance (ICOG) - Prof. Md. Kawser Ahmed and the Chairman of the Oceanography Department- Md. Jobaer Alam, and, students, faculty members and administrative staffs of the same department.

## **Department of Disaster Science and Management**

### **Chairman**

Md. Shahidul Islam, M.S.

### **Professor**

Dr. A S M Maksud Kamal (Ph.D)

### **Assistant Professor**

(1) Md. Shakhawat Hossain (M.S); (2) Dewan Md. Enamul Haque (M.S); (3) Md. Marufur Rahman (M.S); (4) B.M. Rabby Hossen (M.S).

**Lecturer**

(1) Ms. Tasnuva Tabassum (M.S) [study Leave]; (2) S.M. Kamrul Hassan (M.S.S) [study Leave]; (3) Abrar Hossain (M.S); (4) Md. Selim (M.S) [study Leave]; (5) Md. Izazul Haque (M.S) [study Leave]; (6) Nushrat Tashmin (M.S.S).

**Student Advisor**

Dewan Md. Enamul Haque

**Students Information**

Session	Classes	Number of Students
2017-2018	B.S. Hons 1 <sup>st</sup> year 1 <sup>st</sup> Semester	34
2016-2017	B.S. Hons 2 <sup>nd</sup> year 3 <sup>rd</sup> Semester	31
2015-2016	B.S. Hons 3 <sup>rd</sup> year 5 <sup>th</sup> Semester	27
2014-2015	B.S. Hons 4 <sup>th</sup> year 7 <sup>th</sup> Semester	22
2013-2014	B.S. Hons 4 <sup>th</sup> year 8 <sup>th</sup> Semester	27
2016-2017	M.S. 1 <sup>st</sup> Semester	21
Total Number of Students :		152

**Examination Results**

Exam	No. of Examinee	Total Passed	Percentage of Pass
B.S. Hons 1 <sup>st</sup> year 1 <sup>st</sup> Semester	34	34	100%
B.S. Hons 2 <sup>nd</sup> year 3 <sup>rd</sup> Semester	21	14	66.67%
B.S. Hons 3 <sup>rd</sup> year 5 <sup>th</sup> Semester	27	27	100%
B.S. Hons 4 <sup>th</sup> year 7 <sup>th</sup> Semester	22	22	100%
B.S. Hons 4 <sup>th</sup> year 8 <sup>th</sup> Semester (2013-2014)	27	26	96.30%
B.S. Hons 4 <sup>th</sup> year 8 <sup>th</sup> Semester (2012-2013)	28	27	96.43

**Department of Meteorology (2016)**

Bangladesh is regularly exposed to extreme weather events such as tropical cyclones associated with storm surges, floods, severe thunderstorms and drought due to the geographical location. With a per capita GDP (2015) of about 1212 USD, Bangladesh is considered one of the most disaster-prone and climate vulnerable countries in the world. As a result, the country needs expertise in this field to develop its own capacity. Meteorologists can contribute significantly to the economy such as agriculture, fisheries, the water sector, weather forecasting, aviation, and disaster management. In Bangladesh, there are no University-level Departments of Meteorology that can support development of a cohort of professionals who could help foster public or private sector delivery of meteorological services.

To save the country from impending meteorological issues, skilled meteorologists are required who can serve the nation through early warning and advanced forecasting. Hence the new department, Department of Meteorology has been opened on 31 March, 2016 under the Faculty of Earth and Environmental Sciences in University of Dhaka. In order to make this department one of the top scientific and excellence in research, the department is going to take qualified faculty members, and also in the process of setting up excellent teaching and research facilities such as labs, well trained lab assistants, adequate classrooms, data accessibility sources and adequate research facilities.

**Chairperson**

Professor Dr. Towhida Rashid

**Professor**

Dr. Towhida Rashid

**Lecturer**

Shammi Akhter, M.S.

**Part Time Teacher**

(1) Prof. Dr. Dewan Abdul Quadir; (2) Prof. Dr. Samir Kumar Bhowmik; (3) Dr. Alamgir Kabir.



### Number of Students

Academic Year	Class	Number of Students
2017-2018	M.Sc. 1 <sup>st</sup> Semester	15
<b>Total Number of Students</b>		<b>15</b>

### Result

Exam	Number of Students	Promoted	Rate of Promotion
M.Sc. 1 <sup>st</sup> Semester	15	15	100%

## Faculty of Engineering and Technology (2008)

In accordance with the first ordinance of Dhaka University Order, 1973 and recommendation of the academic council and syndicate followed by approval of the senate, Faculty of Engineering & Technology consisting of the Department of Applied Physics Electronics & Communication Engineering, Department of Applied Chemistry & Chemical Engineering and Department of Computer Science & Engineering was established In 26 June 2008. Professor Dr. Md. Hasanuzzaman has been working as the elected Dean of this Faculty.

Considering the national demand of Bangladesh this faculty was established to produce skilled manpower in the field of engineering and technology. The Curriculum of this faculty has been developed to achieve this goal and to promote industry based research use of Information Technology and global development. This curriculum will help as a guideline for our young and bright generation become skilled manpower.

The Department of Nuclear Engineering has been established under this faculty through approval of the syndicate meeting dated 29<sup>th</sup>

August 2010, with a view to producing Nuclear Scientists capable of taking all sorts of responsibilities of a Nuclear power plant and proper uses of Nuclear Energy. This department started 4 year Honors (8 Semester) program from 2013-2014 session with M.Sc. program from 2012-2013 session. Besides, the Department of Robotics & Mechatronics Engineering has been established under this faculty of the syndicate meeting dated 30 September 2014. The department has been offering 4 year honors (8 Semester) programs since 2015-2016 session. The name of the Department of Applied Physics Electronics & Communication Engineering was changed to Electrical & Electronic Engineering in the syndicate meeting on 30 September 2014.

The following colleges and Institutes are also offering their programs under this faculty:

1. Institute of Energy, University of Dhaka, Dhaka.
2. Institute of Information Technology, University of Dhaka, Dhaka.
3. Institute of Leather Engineering & Technology, University of Dhaka, Dhaka.
4. Government Mymensingh Engineering College, Mymensingh.
5. Government Faridpur Engineering College, Faridpur.
6. National Institute of Textile Engineering & Research, Nayarhat, Saver, Dhaka.
7. Shayamoli Textile Engineering College, Nurjahan Road, Mohammadpur, Dhaka.
8. Government Barisal Engineering College, Barisal.
9. Shohidul Chowdhury Engineering College, Mamudpur, Faridpur.

Considering the future demand of Bangladesh, the academic programs and the research work has been coordinated in association with the industrial establishment.

Dean's Award has been given to 13 students of the session 2014-2015 and 2015-2016 for their excellent academic performances.

The principal goal of this faculty is to enhance the employment opportunity for students, to create entrepreneurs, to build leadership and to promote research for achieving national economic prosperity and developing of appropriate engineering and technology for the country. Amount of teacher's of this Faculty.

## **Department of Electrical and Electronic Engineering (1965)**

### **Chairman**

Professor Dr. S.M. Mostafa Al-Mamun, M.Sc., Ph.D.

### **Professor**

(1) Dr. Subrata Kumar Aditya, M.Sc., Ph.D. (2) Dr. Md. Adnan Kiber, M.Sc., Ph.D.; (3) Dr. A.H.M. Asadul Huq, M.Sc., Ph.D.; (4) Dr. Zahid Hasan Mahmood, M.Sc., M.Phil., Ph.D.; (5) Dr. Anis Ahmed, M.Sc., Ph.D.; (6) Dr. Md. Habibur Rahman, M.Sc., Ph.D.; (7) Dr. Md. Shafiul Alam, M.Sc., Ph.D.; (8) Dr. Z.M. Parvez Sazzad, M.Sc., Ph.D.; (9) Mr. A.S.M. Moslehuddin, M.Sc.; (10) Dr. Md. Atiqur Rahman Ahad, M.Sc., M.S., Ph.D.

### **Associate Professor**

(1) Mr. Md. Zahirul Hoque Mozumder, M.Sc; (2) Dr. Saeed Mahmud Ullah, M.Sc., Ph.D.; (3) Dr. Mosabber Uddin Ahmed, M.Sc., M.Sc. (London Univ.), Ph.D.; (4) Dr. Mohammad Junaebur Rashid, M.Sc., Ph.D.; (5) Dr. Sazzad Muhammad Samaun Imran, M.Sc., Ph.D.

### **Assistant Professor**

(1) Dr. Abul Kalam Azad, M.Sc., Ph.D.; (2) Dr. Shakhawat Hossain, M.Sc., Ph.D.; (3) Dr. Imtiaz Ahmed, M.Sc. M.S., Ph.D.

### **Lecturer**

(1) Mr. Md. Zahidul Islam, M.Sc.; (2) Dr. Sharnali Islam, M.Sc., Ph.D.; (3) Dr. Khaleda Ali, M.Sc., Ph.D.; (4) Dr. Mainul Hossain, M.Sc., Ph.D.; (5) Mr. Mohammad Nowaz Rabbani Chowdhury, M.Sc.; (6) Mr. Ariful Islam, M.Sc.; (7) Mr. Md. Mahmudul Tarek Chowdhury, M.Sc.

### **Study Leave**

(1) Mr. Subrata Das, M.Sc. M.S.(Assistant Professor); (2) Mr. M.L. Palash, M.Sc.(Assistant Professor); (3) Ms. Rabeya Ferdousi, M.Sc. (Assistant Professor); (4) Mr. Md. Ahsan Habib, M.Sc. (Assistant Professor); (5) Mr. Nishatul Majid, M.Sc. (Assistant Professor); (6) Mr. A.B.M. Hasan Talukder, M.Sc. (Assistant Professor); (7) Mr. Md. Minarul Islam, M.Sc (Assistant Professor); (8) Ms. Ayesha Zaman, M.Sc. (Lecturer); (9) Mr. Mohiuddin Munna, M.Sc. (Lecturer); (10) Mr. Shekh Md Mahmudul Islam, M.Sc. (Lecturer); (11) Miss Miftahul Jannat Rasna, M.Sc (Lecturer).

### **Students**

<b>Class &amp; Year</b>	<b>No. of students</b>
1 <sup>st</sup> year B.Sc. (Engg.)2017-2018	75
2 <sup>nd</sup> year B.Sc. (Engg.)2016-2017 (1 <sup>st</sup> & 2 <sup>nd</sup> semester)	75
3 <sup>rd</sup> year B.Sc. (Engg.) 2016-2017 (1 <sup>st</sup> & 2 <sup>nd</sup> semester)	74
4 <sup>th</sup> year B.Sc. (Engg.) 2016-2017	59
M.Sc. (Engg.) 2016-2017 (Examiner)	
Project-	35
Thesis-	21
Ph.D.	16
<b>Total:-</b>	<b>355</b>

**Exam Results**

Year/Class	No. of Examiners	Result	Total	Percentage
2016-2017 (M.Sc. Engg.)	33 (Project) 23 (Thesis)	33 23	33 23	100% 100%
2016-2017 (4 <sup>th</sup> year Engg.)	59	59	59	100%
2016-2017 (3 <sup>rd</sup> year Engg. 1 <sup>st</sup> Semester)	78	78	78	100%
2016-2017 (2 <sup>nd</sup> year Engg. 1 <sup>st</sup> Semester)	73	73	73	100%
2016-2017 (1 <sup>st</sup> year Engg. 1 <sup>st</sup> Semester)	89	89	89	100%

**Seminar**

The department organizes a number of seminars every year.

**Sports and Others**

**Cultural Activities:** We are proud to have students who are good in studies and extra curricular activities at the same time. Every year the department organizes cultural shows welcoming the B.Sc. (Engg.) students and the students give outstanding performances in those shows.

**Sports:** Every year the department also organizes indoor game competition among the students. Teachers also participate in different events. The department also takes part in the inter-department Football, Cricket & Basketball competition every year. Last year. The department became Basket ball competition, runner-up in the football competition north-zone.

**Study Tour**

This year 4<sup>th</sup> year B.Sc. Engineering Final 2016-2017 students visited several educational institutes in India.

**Research Activities****Dr. Subrata Kumar Aditya****Research Fields**

- Intelligent System Engineering
- Cellular and Wireless Communication
- Power System

**Others:**

Member, Solar Energy Society, Bangladesh.  
Member, Dhaka University Synate.

**Dr. Md. Adnan Kiber****Research Fields**

- \*Biomedical Signal Processing,
- \*Biomedical Electronics & Instrumentation,
- \*Telemedicine & Health Informatics.

**Affiliation with other research organizations:**

Biomedical Physics & Technology, D.U.

**Others:**

General Secretary, Bangladesh Medical Physics Association.  
Founder General Secretary, Relevant Science & Technology Society.

**Dr. A.H.M. Asadul Huq****Research Fields**

- \*Communications,
- \*Digital Signal Processing

**Dr. S.M. Mostafa Al-Mamun****Research Fields**

- \*Electronic Communication Engineering,
- \*Material Science.

**Dr. Anis Ahmed:****Research Fields**

- \*Guided-Wave Linear and Nonlinear Optics,
- \*GPS Satellite.

**Dr. Zahid Hasan Mahmood:****Research Fields**

- \*Semiconductor Technology,
- \*Material Science

**Affiliation with other research organizations:**

Life member - Bangladesh Physical Society

Member - SPIE - The International Society for Optical Engineering, USA, 1997

Associate Member - Institute of Electrical Engineers (IEE), United Kingdom, 1997

Graduate Member - Institute of Physics (IOP), United Kingdom, 1998

Member, Councils Semiconductor Technology Research Centre, University of Dhaka.

**Membership of Professional Societies:**

1. Associate Member IEE (1997)
2. Graduate Member, IOP (1997)
3. Member, SPIE. (1998)

**Dr. Md. Habibur Rahman:****Research Fields**

- a) Renewable Energy Technology
- b) Computer/Microprocessor Interfacing
- c) Embedded Systems
- d) Control Engineering

**Dr. Md. Shafiul Alam:****Research Fields**

- \* Robotics, Control and Embedded Systems
- \* Neural Networks, Fuzzy Logic and Evolutionary & Swarm Optimization Algorithms
- \* Biomedical Engineering and Systems Biology

**Affiliation with other research organizations:**

- Member of International program committee of 18<sup>th</sup> International Conference on Climbing and Walking Robots, CLAWAR-2013, September 6-9, 2015, Hangzhou, China.
- Member of Technical Program Committee, 3rd International Conference on Advances in Electrical Engineering (ICAEE). 17-19 December 2015, IUB Campus, Dhaka, Bangladesh.

**Dr. Z.M. Parvez Sazzadt****Research Fields**

- Image / Video quality
- Image/video Compression
- Image analysis & segmentation
- Motion Estimation
- Medical image processing
- Stereoscopic or multiview imaging
- Multimedia communication and broadcasting

**Others:****Member:**

Bangladesh Electronic Society  
Associate Member of Bangladesh Computer Society

**Reviewer:**

IEEE Trans. on Image Processing  
 IEEE Trans. on Multimedia  
 IEEE Trans. on Broadcasting  
 ELSEVIER Signal Processing: Image Communication

**Mr. A.S.M. Moslehuddin:****Research Fields**

\*Control Engineering,  
 \*Digital Signal Processing

**Mr. Md. Zahirul Hoque Mozumder:****Research Fields**

\* Material Science,  
 \* Semiconductor Technology.

**Dr. Md. Atiqur Rahman Ahad:****Research Fields**

Robot vision and image analysis  
 Computer/Robot vision, image processing, medical image processing, technologies for unreached people, green energy

**Affiliation with other research organizations:**

- Member, IEEE (Institute of Electrical & Electronics Engineers)
- Member, IEEE Robotics & Automation Society (RAS)
- Member, IEEE Communications Society
- Member, IEEE-IES (IEEE Industrial Electronics Society)
- Member, Association for Computing Machinery (ACM)
- Member, The Optical Society of America (OSA)
- Member, International Association of Pattern Recognition (IAPR)
- Member, IEEE Transportation Electrification Initiative (TEI)
- Life Member, Bangladesh Electronics Society (BES)

- Advisor, Engineering Students' Association of Bangladesh (ESAB)
- Advisor, The Optical Society of America, Student Chapter of University of Dhaka

**Conference Proceedings:**

- Robot vision and image analysis
- Medical image processing
- Electronics, Technologies for unsearched people
- Green technology

**Academic Involvement (Journal/Conference – only key positions):**

- Editorial Board, Scientific Reports, Nature
- Guest Editor, Special Issue in Pattern Recognition Letters, Elsevier
- Editor-in-Chief, International Journal of Computer Vision & Signal Processing <http://cennser.org/IJCVSP>
- Editor-in-Chief, International Journal of Electronics and Informatics <http://cennser.org/IJEI>
- Editor-in-Chief, International Journal of Environment <http://benjapan.org/IJE>

**MOU/Collaboration:**

- Agreement with Advanced Graduate Program in Global Strategy for Green Asia, Kyushu University, Japan [with Faculty of Engineering & Technology, University of Dhaka]
- Research Partner: Syoji Kobashi, Univeristy of Hyogo, Japan
- Research Partner: Gerald Schaefer, Loughborough University, UK
- Research Partner: Seiichi Serikawa, Kyushu Institute of Technology, Japan

**Dr. Saeed Mahmud Ullah:****Research Fields**

- \*Photonics,
- \*Optical Communication,
- \*Nano Technology

**Affiliation with other research organizations:**

Life Member of Bangladesh Solar Energy Society of Bangladesh Physical Society  
Member of Bangladesh Electronic Society.

**Dr. Mosabber Uddin Ahmed:****Research Fields**

- Signal Processing
- Complexity Analysis
- Time-frequency Analysis
- Embedded System Design

**Affiliation with other research organizations:**

IEEE Professional Membership  
Member of IEEE Signal Processing Society

**Reviewer:**

Biomedical Signal Processing & Control

**Dr. Mohammad Junaebur Rashid:****Research Fields**

- Semiconductor materials
- Solar cell
- Nanophotonics

**Dr. Sazzad Muhammad Samaun Imran:****Research Fields**

- \*Semiconductor Lasers,
- \*Semiconductor Optical Amplifiers
- \*Erbium Doped Fiber Amplifiers.

**Dr. Imtiaz Ahmed:****Research Fields**

- \*Statistical Signal Processing, \*Wireless Communication,
- \*Quantum Computation.

Dr. Abul Kalam Azad:

**Research Fields**

- \*Optical Fiber Communication and Sensor Systems,
- \*Artificial Intelligence,
- \*Renewable Energy Technology.

Dr. Shakhawat Hossain:

**Research Fields**

- Opto-electronics
- Semiconductor Physics
- Micro-wave engineering
- \* Optoelectronics, Microwave engineering

**Mr. M.L. Palash:****Research Fields**

- Broadband Wireless Communication
- Cognitive Radio Network
- Solid Material Heat Adsorption and Transfer of Heat

**Ms. Ayesha Zaman:****Research Fields**

Biomedical Physics and Instrumentation

**Mr. Subrata Das:****Research Fields**

Photonics, PV System, Embedded System Design

**Mr. Nishatul Majid:****Research Fields**

Quantum Computing, Artificial Intelligence

**Ms. Rabeya Ferdousy:****Research Fields**

- Biomedical Physics and Instrumentation
- Biomedical Signal Processing
- Material Science

**PROFESSIONAL MEMBERSHIP**

- Life Member of Bangladesh Physical Society
- Life Member of Bangladesh Electronic Society

**Mr. Shekh Md Mahmudul Islam****Research Fields**

- \*Biomedical Instrumentation
- \*Telemedicine and E-health

Mr. Md. Minarul Islam

**Research Fields**

- \* Power System Modelling,
- \* Intelligent Grid
- \* Stability of Analysis
- \* Power Electronics
- \* Power Delivery

**Miss Miftahul Jannat Rasna****Research Fields**

- Biomedical Engineering
- Artificial Intelligence
- \* Wireless Communication

**Mr. Md. Zahidul Islam****Research Fields**

- Biomedical Engineering
- Artificial Intelligence
- Antenna Design and Analysis

**Dr. Mainul Hossain****Research Fields**

- Nanoelectronic Devices: Fabrication and Modeling
- VLSI Design
- Biomedical Engineering

**Publications:****Dr. Subrata Kumar Aditya**

Research Visit

a) Attended the Preliminary Design Review(PDR) Meeting on the APSCO Student Small Satellite(SSS) from 27 November to 2 December 2017, Beijing, China.

b) Attended the Preliminary Design Review (PDR) and Critical Design Review(CDR) Meeting on the APSCO Student Small Satellite(SSS) Project – 1 Micro satellite and Cube Satellite from 16 to 26 April 2018, Ankara, Turkey.

**Dr. Md. Habibur Rahman****Journal Publications**

1. Al-Amin, Tasmiah FatemaTonni, **Md. Habibur Rahman**, Md. Rezwan Khan, Miah Md. Asaduzzaman, “An Efficient and Feasible Solar Irrigation System Including AC Mini-Grid Designed for Bangladeshi Agriculture”, *International Journal of Scientific and Engineering Research*. Vol. 9, Iss. 3, pp: 262-267. ISSN- 2229-5518, March, 2018.

2. Galib Hashmi, Muhammad Hasanuzzaman, Mohammad Khairul Basher, Mahbubul Hoq and **Md. Habibur Rahman**, “Texturization of P-type Monocrystalline Silicon Wafer Using Different Wet Chemical Solutions”, *Applied Physics A:Materials Science & Processing*, Volume 124, Number 6, **Springer**, May 2018.

3. Al-Amin, Tasmiah FatemaTonni, **Md. Habibur Rahman**, Miah Md. Asaduzzaman, Md. Abdullah Al Matin, “A Study on the Present Scenario of Solar irrigation in Bangladesh”, *International Journal of Scientific and Engineering Research*. Vol. 8, Iss. 8, pp: 1754-1760. ISSN- 2229-5518, Aug, 2017.

### Conference

1. Galib Hashmi, Mohammad Junaebur Rashid, Zahid Hasan Mahmood, Mahbulul Hoqand and **Md. Habibur Rahman**, “Performance Study of Single Layer  $\text{TiO}_2/\text{Si}_3\text{N}_4$  Anti-reflecting Coating for Silicon Solar Cell Using Simulation Software”, 18<sup>th</sup> National Renewable Energy Conference & Green Expo-2018, 2018, Senate Bhavan, DU, February 13.

### Dr. Md. Shafiul Alam

#### Journal Publications

- Alam, M.S. and Mondal, G.S. (2015). Model Based Design of Cancer Chemotherapy Drug Scheduling: A Particle Swarm Optimization Approach, *The Dhaka University Journal of Applied sciences and Engineering*, 3(2), pp. 161-166.
- Afruz, J. and Alam, M.S. (2015). Non-linear model inversion control for air vehicle system using neural networks and particle swarm optimization, *The Dhaka University Journal of Applied sciences and Engineering*, 3(2), pp. 155-159.
- Alam, M.S., Jeasmin, N., Tonni, F.F., Khatun, A. and Mamun, S.M. (2015). An FPGA Based Solar Tracking Control System, *The Dhaka University Journal of Applied sciences and Engineering*, 3(2), pp. 167-171.

#### Refereed Conference Papers

1. Mohammad Abdullah Al-Mamun, M. Alamgir Hossain, Charles Fall, MS Alam and Rosemary Bass(2013).
2. The effects of non-inhibitory serpin maspin on cell migration using an artificial neural network. The 16th International Conference on Computer and Information Technology (ICCIT 2013), Khulna, Bangladesh (accepted).
3. Algoul, S., Alam, M.S. Hossain, M.A. and Majumder, M.A. (2013), Chemotherapy Drug Scheduling: A Particle Swarm Optimisation Approach, The International Conference on Artificial Intelligence, ICAI 2013 – June 22-24, Sousse, Tunisia.
4. Hossain, T.R., Ferdousy, R. and Alam M.S. (2013) Model Based Chemotherapeutic Drug Scheduling: A Multi-Objective Particle Swarm Optimization Approach, 2nd International Conference on Informatics, Electronics & Vision, 17-18 May, Dhaka, Bangladesh.

### Dr. Z.M. Parvez Sazzad:

#### Journal Publications

[1] Iffat Alam, and **Z. M. Parvez Sazzad**, “Feature Based No-Reference Perceptual Depth Assessment Model for Mobile 3D Video Applications” Dhaka University Journal of Applied Science and Engineering (DUJASE), vol. 4(1), pp. 11-18, 2017.

#### Organization of International Conferences and Professional Activities

- Member of Electronic Society, Bangladesh.
  - Associate member of Computer Society, Bangladesh.
  - Member of VQEG Expert Group.
  - Reviewer, IEEE Trans. on Image processing
  - Reviewer, IEICE Trans. on Fundamentals of Electronics, Communications and Computer Sciences.
  - Reviewer, ELSEVIER Signal processing: Image communication
  - Editorial board member
1. Journal of Electrical and Electronic Engineering
  2. Science Journal of Circuits, Systems and Signal Processing
  3. International Journal of Medical Imaging

### Dr. Mosabber Uddin Ahmed:

#### Research Visit

Mr. Ahmed had been awarded a 10 month long Commonwealth Academic Fellowship at Imperial College London and involved in research activities there during this period.

### Dr. Mohammad Juneabur Rashid:

#### Journal Publications

[1] Tasnia Hossain, **Mohammad Junaebur Rashid**, Eric Frayssinet, Nicolas Baron, Benjamin Damilano, Fabrice Semond, J. Wang, Lise Durand, Anne Ponchet, Francois Demangeot, and Yvon Cordier, Crack Statistics and Stress Analysis of Thick GaN on Patterned Silicon Substrate, *Phys. Status Solidi B* 2018, 1700399.



[2] Sakin Sarwar, Saiful Islam, Tasnia Hosain, Hasan Sarwar and **Mohammad Junaebur Rashid**, *A comparison of the absorbed power for periodic, disordered and deterministic aperiodic arrays of silver nanoparticles*, P-85, 2nd International Conference on Physics for Sustainable Development & Technology (ICPSDT), December 2017, Chittagong, Bangladesh.

### Book Chapter

**A Review of Thin Film Chalcogenide Photovoltaic Materials**,  
*Ho Soon Min & Mohammad Junaebur Rashid*

Book Title: Renewable Energy Sources & Environment Protection

Editors: Dr. Ashok G. Matani, Dr. Shamal K. Doifode

ISBN: "978-93-87388-19-2"

Publisher: International Research Publication House

### Research Visit

Visited Solar Energy Research Institute Singapore

### Dr. Sazzad Md. Samaun Imran:

#### Journal Publications:

Rawdah Mahmood, Farhan-Bin-Tarik and Sazzad M.S. Imran; Analysis of intensity and phase noise of solitary semiconductor lasers operating in single-mode; International Journal of Photonics and Optical Technology; vol. 4, issue 1, pp. 1-6; March 2018.

### Dr. Sakhawat Hussain:

#### Journal Publications

1. Rakib Hasan, Mustakim Ahmed Rahat, **Sakhawat Hussain**, Anis Ahmed, *"Resonance Characteristics Enhancement of Slot-loaded Microstrip Patch Antenna for GPS Application"*, Global Journal of Researchers in Engineering (GJRE), Vol. 18, Issue 1, pp 23-29 (2018)

### Research Visit

- Visited Solar Energy Research Institute (SERI), Singapore and Dept. of EEE, Singapore Polytechnic, from 16-19 December 2017

### Organization of International Conferences and Professional Activities

- Deputy Sub-Project Manager (DSPM), Fab Lab DU, HEQEP (CP #5008)

### Shekh Md Mahmudul Islam:

#### Journal Publications

"Denoising ECG Signal Using Adaptive Filter algorithms and cubic splint interpolation for regaining missing data points of ECG in Telecardiology System", Journal of International Society for Telemedicine and E-health [Submitted and revised in 2<sup>nd</sup> round]

### Dr. Mainul Hossain:

#### Journal Publications

[1] Sultana, N.A., O.Islam, **M.Hossain** and Z.H. Mahmood, 2018. Comparative Performance Study of Perovskite Solar Cell for Different Electron Transport Materials. *Dhaka Univ. J. Sci.*, **66(2)**,109-114.

### Invited Talk

**M. Hossain**, "Nanoparticle aided X-ray Radiation Modality for Cancer Diagnosis and Treatment and Emerging Smart-Phone Based Platforms for Point-of-Care Diagnosis in Low Resource Settings", International Conference on Nanotechnology and Condensed Matter Physics, Department of Physics, Bangladesh University of Engineering and Technology (BUET), 2018.

## Department of Applied Chemistry and Chemical Engineering (1972)

### Chairman

Professor Dr. Md. Nurul Amin

### Professor

(1) Prof. Dr. Rafiqul Islam, M.Sc. Ph.D. (Azarbaijan, USSR); (2) Prof. Dr. Md. Abdul Quaiyyum, M.Sc. Ph.D. (Japan); (3) Prof. Dr. A.M. Sarwaruddin Chowdhury, M.Sc. Ph.D. (Japan); (4) Prof. Dr. Sayed Md. Shamsuddin, M.Sc. Ph.D. (Japan); (5) Prof. Dr. M. Nurul Amin, M.Sc., Ph.D. (Japan); (6) Prof. Mrs. Dipti Saha, M.Sc.; (7) Prof. Dr. Dr. Md. Nurnabi, Ph.D. (UK); (8) Prof. Dr. A.N.M. Hamidul Kabir, M.Sc. Ph.D. (Japan); (9) Prof. Dr. Md. Zahangir Alam, M.Sc. Ph.D. (Japan); (10) Prof. Dr. Mohammed Mizanur Rahman, M.Sc. , Ph.D. (Japan); (11) Prof. Dr. Ashequl Alam Rana, M.Sc., Ph.D. (Japan); (12) Prof. Dr. Mohammad Kamruzzaman, M.Sc. , Ph.D. (Japan); (13) Prof. Dr. A.F.M. Mustafizur Rahman, Ph.D. (Japan); (14) Prof. Dr. Mohammad Mainul Karim, M.Sc. Ph.D. (Korea); (15) Prof. Dr. Md. Ashaduzzaman M.Sc. Ph.D.(Japan-USA); (16) Prof. Dr. Shah Md. Masum, M.Sc. Ph.D. (Japan).

### Associate Professor

(1) Dr. Papia Haque, M.Sc , Ph.D. (UK); (2) Dr. Md. Shahidul Islam, M.Sc , Ph.D. (Canada); (3) Dr. Md. Ashraf Islam Molla, M.S. Ph.D. (Japan); (4) Dr. Mohammad Ismail, M.S. DU; PhD. (UK).

### Assistant Professor

(1) Mithun Sarker, M.Sc. [Study leave]; (2) Ms. Taslima Ferdous, M.Sc.; (3) Dr. Abul Khayer Mallik, M.Sc , Ph.D. (Japan); (4) Dr. Sumaya Farhana Kabir, M.Sc.; (5) Md. Minhajul Islam, M.Sc. (DU) [Study leave]; (6) Mr. Khandoker Samaher Salem, M.Sc. (DU)

[Study leave]; (7) Dr. Md. Nuruzzaman Khan, M.Sc. (DU), D.Sc. (Germany) [Study leave]; (8) Mr. Taslim Ur Rashid, M.Sc. (DU) [Study leave]; (9) Mr. Asaduzzaman, M.Sc. (DU) [Study leave]; (10) Sadia Sharmeen, M.Sc. (DU) [Study leave].

### Lecturer

(1) Dr. Mohammad Shahrizzaman, M.Sc. (DU); Mr. Md. Shirajur Rahman, M.Sc. (DU); (3) Ms. Shanta Biswas, M.Sc. (DU); (4) Md. Minhajul Islam, M.Sc. (DU); (5) Md. Sazedul Islam, M.Sc. (DU); (6) Shaikat Chandra Dey, M.Sc. (DU); (7) Tanvir Ahmed, M.Sc. (BUET); (8) Md. Nurus Sakib, M.Sc. (BUET).

### Students

Session	Year	Number of Students
First Year B.Sc. Hons.	2017-18	62
Second Year B.Sc. Hons.	2017-18	55
Third Year B.Sc. Hons.	2017-18	69
Fourth Year B.Sc. Hons.	2017-18	55
M.S.	2017-18	42
M.S.	2016-17	62
M. Phil.		04
Ph.D.		05

### Examination Results

Year and class	No of examinees	Classes			Passed	Percent age
		$x \geq 3.0$	$3.0 > x > 2$	$2.0 \geq x$		
M.S. 2018	50	35	01	-	46	96%
4th Year 2018	48	35	03	-	38	79%
3rd Year 2018	55	44	11	-	55	100%
2nd Year 2018	56	44	12	-	53	94.64%
1st Year 2018	67	48	19	-	53	79.1%

## Co-Curriculum/Extra-Curriculum Activities

### 6.1. Field work and study-tour

As per the requirement, of the academic curriculum, the students of 1st, 2nd and 3rd years visited different chemical industries in Dhaka, Chittagong, Sylhet, Barisal, Noakhali and Khulna in the session 2016-17

### 6.2. Inplant Training

The students of 4th year B.Sc. (Hons.) the session 2016-17 had finished internship (4-6 weeks) in different industries of Bangladesh Chemical Industries Corporation (BCIC) to acquire hand to hand experience. The industries included were the fertilizer, Pulp and paper, Cement, Sugar, among many other heavy industries. The students of MS class also completed one month training program in TICI, Ghorashal.

### 6.3. Sports

The students of this department participated in the inter-departmental cricket and football tournaments in the academic year 2016-17

### 6.4. Fresher's Reception, Farewell program and picnic

The department also arranged fresher's reception to welcome the newcomers (1st year students) of the session 2016-17 and arranged farewell Ceremony for the passing out students (MS) on the same occasion. The Vice-chancellor of Dhaka University attended as the chief guest while the Pro-vicechancellor, Treasurer and Dean of the science faculty were special guests on that occasion. In the same academic year, a picnic party was also arranged and the students, the teachers and staff of the department participated in that party.

## Research Activities and Research Publications:

### Professor Dr. Rafiqul Islam

#### Research Interest

1. Technology development for proper utilization of conventional energy resources (fossil fuels) considering environmental aspects. Lubricating oil preparation technology development.

2. Recycling of used motor oils.
3. Liquefaction of coal and its coliquefaction with biomass wastes.
4. Renewable sources of energy: Liquefaction and Gasification of biomass wastes, kinetics study and mathematical modeling.
5. Industrial waste management and surface water pollution of major rivers in Bangladesh.
6. Arsenic contamination of drinking water- sources and remedy.
7. Energy Efficiency Improvements in the Chemical industry- Greenhouse Gas Emission Reduction; Techno-Economic Potentials and Policy Instruments.
8. Study of coal from Bangladesh, its utilization and environmental aspects.
9. Nanotechnology, Membrane technology.

### Prof. Dr. Rafiqul Islam is affiliated with the following organizations:

1. Director, Governing Body, Training Institute for Chemical Industries, B.C.I.C.
2. Member of Governing Body, Military Institute of Science and Technology
3. BSTI, Expert Member
4. BCSIR, Expert Member
5. UGC, Expert Member
6. Appointed as In-Charge, Science Workshop, Dhaka University.
7. Appointed as Director, Centre for Climate Change Study and Resource Utilization, DU.
8. Chairman of the Peer Review Committee on Engineering & Applied Science (EAS) for special allocation fund for Projects of the Ministry of Science & Technology, Govt. of Bangladesh.
9. Worked as Sub-Project Manager (Head) of the Higher Education Quality Enhancement Project of Government of the People's Republic of Bangladesh and University Grants Commission with support by the World Bank on the Project "Quality Enhancement of Undergraduate and MS Program: Improvement of Teaching Learning at Undergraduate and Master's Level of the Department of Applied Chemistry and Chemical Engineering, University of Dhaka"
10. Professor Dr Rafiqul Islam is a Member of the Editorial Board of the Journal of Asiatic Society.

## Publications

F. S. Shanta, **R. Islam**, M. R. Hasan, D. K. Saha, S. M. Hoque and M. N. I. Khan, “Magnetic Properties of Al Substituted  $BaTi_{0.5}Mn_{0.5}O_3$  Ceramics”, *International Conference on Physics-2016*, Atomic Energy Center, Dhaka, 10-12 March, 2016.

M. R. Hasan, **R. Islam**, F. S. Shanta, D. K. Saha, Mehedi Hasan and M. N. I. Khan, “Effect of Sintering Temperature on Microstructure of Ho Substituted Cobalt Ferrite”, *International Conference on Physics-2016*, Atomic Energy Center, Dhaka, 10-12 March, 2016.

**Islam Rafiqul**, Anwaruzzaman. Energy Scenario of Bangladesh. Invited Lecture at the International Workshop in Kunming University of Science & Technology, China, 2017.

**Islam Rafiqul**. Participated in discussion of South East Asia Government Science Workshop in Johor Bahru, Malaysia. Workshop was in collaboration with the Office of the Science Adviser, Prime Minister’s Office of Malaysia, the Royal Society of London and International Network for Government Science Advice (INGSA), sponsored by the Royal Society, UK, 2017.

**Islam Rafiqul**. Participated in Commonwealth Science Conference Singapore, 2017 as a delegation member, Sponsored by the Royal Society, UK.

**Rafiqul Islam**, Shamim Ahmed Deowan, Natalie Nakaten, and Thomas Kempka. Presented invited paper “ *Chemical Energy Conversion of Coal in the Underground Coal Gasification Process to mitigate Climate Change as well as Energy and Fertilizer Shortages in Bangladesh*” in the 7<sup>th</sup> Bonn Humboldt Award Winners Forum & International Conference on “ Fundamental Concepts and Principles of Chemical Energy Conversion”, Bonn, 2017. Abstracted in the Proceeding, p. 99-100, Sponsored by Alexander von Humboldt Foundation, Germany.

Karimunnesa S, Ullah AA, Hasan MR, Shanta FS, **Islam R**, Khan MN. *Effect of Holmium substitution on the structural, magnetic and transport properties of  $CoFe_{2-x}Ho_xO_4$  ferrites*. Journal of Magnetism and Magnetic Materials, 2018, [Volume 457](#), Pages 57-63. <https://doi.org/10.1016/j.jmmm.2018.02.077> Elsevier.

Sadia Sharmeen, A.F.M. Mustafizur Rahman,, Mostakima M. Lubna, Kh Samaher Salem,

**Rafiqul Islam**, Mubarak A. Khan. *Polyethylene glycol functionalized carbon nanotubes/gelatin-chitosan nanocomposite: An approach for significant drug release*. J. Bioactive Materials 3 (2018) 236-244. Elsevier.

F. S. Shanta, A. K. M. Atique Ullah, M. F. Kabir, A. N. Tamanna, M. Akter, M. R. Hasan, M. M. Rahman, **R. Islam**, M. N. I. Khan. *Structural, Electrical and Magnetic Properties of  $Ba_{1-x}Al_xTi_{0.5}Mn_{0.5}O_3$  ( $x = 0.0-0.3$ ) Perovskites*. Journal of Inorganic and Organometallic Polymers and Materials, PP 1-8, 2018, Springer.

## Professor Dr. Md. Abdul Quaiyyum

### Research Interest

1. Electrochemistry
2. Pulp and Paper Technology

Prof. Md. Abdul Quaiyyum is a member of the Editorial Board of the following journals:

1. The Dhaka University Journal of Science.

## Professor Dr. A.M. Sarwar Uddin Chowdhury

### Research Interest

1. Materials science and Engineering, Materials physics, Polymeric materials, Tensile properties, Utilization of laser microscopes, Modification of fibres and fibrous materials by Graft co-polymerization using UV and gamma radiation, Laser techniques, Preparation of composite materials by polymerization, development of the textile properties (physico-mechanical) of fibres and fibrous materials.
2. Natural polymeric material studies using modern techniques. Studies on widely available plant fibers using polymer materials w.r.t. Bangladesh environment. Natural product science w.r.t. physico-mechanical behaviour, Plants Chemistry.

3. Shape memory materials: alloys (SMAs) & polymers (SMPs), SEM, TEM, DSC and Optical studies including laser microscopes on the surfaces to investigate modification.
4. Chemical Technology and Environmental problems, Environmental science using laser spectroscopy, Auto-oxidation of metals and their industrial application, Studies on heavy metals status in the biological samples, soil and water by Spectroscopy, Electro analytical techniques. etc.

Prof. Dr AM Sarwaruddin is the Ex-Syndicate and Senate Member of Khulna University.

Prof. Sarwaruddin is also affiliated with the following organizations:

1. BSTI- Expert Member and a Committee Chairman.
2. UGC- Expert Member
3. BCSIR- Expert Member
4. a) Editorial Board Member, JBCS (Journal of Bangladesh Chemical Society) b) Editorial Board Member, DIUJAHs (Daffodil International University Journal of Allied Health Science) c) Ex-Editorial Board Member, DUJS (Dhaka University Journal of Science) d) Ex-Editorial Board Member, DUJASE (Dhaka University Journal of Applied Science and Engineering)
5. Life Member and Founder Convenor, Graduates Applied Chemistry and Chemical Technology Association
6. Member, American Chemical Society (ACS). [2238142]
7. Member, Society for Environmental Control in Biology, Japan. [GAI KOKU 65]
8. Member, New York Academy of Sciences. [5003IP]
9. Vice President, ACCE AA (Applied Chemistry and Chemical Engineering Alumni Association), University of Dhaka, Bangladesh
10. Member, Hokkaido University Foreign Students and Researcher Association, Japan.
11. Member, BACSAF (Bangladesh Association of Commonwealth Scholars and Fellows), Supported by the CSC Commission, UK.
12. Alumni, Commonwealth Science Council (CSC), London, UK
13. Alumni, DAAD-Deutcher Akademischer Austauschdienst (German Academic Exchange), Referat 224 (Alumni), 53175 Bonn, Germany.

14. Alumni, AvH- Alexander von Humboldt Foundation Program, Bonn, Germany.
15. Life Member, Japanese University Alumni Association of Bangladesh (JUAAB) [LM-205]
16. Life Member, German University Alumni Association of Bangladesh.
17. Life Member, Bangladesh Chemical Society, Dhaka. [LM-892]
18. Life Member, Association of Humboldt Fellows Bangladesh, Dhaka. [HF-LM/44]

### List of Publications

#### 2017

1. Md. Sahadat Hossain, A. M. Sarwaruddin Chowdhury & Ruhul A. Khan :Effect of disaccharide, gamma radiation and temperature on the physico-mechanical properties of jute fabrics reinforced unsaturated polyester resin-based composite, Radiation Effects and Defects in Solids, Vol. 172, Issue 5-6, pp. 517-530, 2017.DOI: 10.1080/10420150.2017.1351442.
2. Md. Sahadat Hossain , Md. Mostafizur Rahman , Niloy Rahman , Md. Saddam Hossain, Khandaker Umaiya , Muhammad B. Uddin , A. M. Sarwaruddin Chowdhury and Ruhul A. Khan, Effect of Sand and Temperature on the Mechanical Properties of Jute Fabrics Reinforced Polypropylene Based Composite, Journal of Bangladesh Chemical Society; Vol. 29 (1), (in press), 2017 .
3. M. S. Hossain, M. Razzak, A. M. Sarwarudin Chowdhury, M. B. Uddin, R. A. Khan, "Fabrication and Characterization of Jute Fabric Reinforced Polymer Based Composite: Comparative Study between Compression Molding and Hand-lay-up Technique", NATIONAL CONFERENCE ON PHYSICS-2017, Bangladesh Physical Society,pp 48, 2017.

4. Md. Sahadat Hossain, Taslima Akter, R. A. Khan , A. M. Sarwaruddin Chowdhury, Effect of Gamma Radiation on the Jute Fabrics/Polypropylene and Jute Fabrics/Low Density Polyethylene Based Composite, Bangladesh Chemical Society 38 Annual Conference-2016, Bangladesh Chemical Society, pp 41, 2017.
5. Md. Sahadat Hossain, Md. Razzak, Muhammad B. Uddin, A. M. Sarwaruddin Chowdhury, Ruhul A. Khan, Physico-Mechanical Properties of Jute Fabrics Reinforced Low Density Polyethylene-Based Composite: Effect of Disaccharide (Sucrose) and Gamma Radiation, Journal of elastomer and plastics, (Manuscript ID: JEP-17-0064, Submission date: 19.07.2017).
6. Md. Niloy Rahaman , Md. Sahadat Hossaina, Md. Razzak, Muhammad B. Uddin, A. M. Sarwaruddin Chowdhury, Ruhul A. Khan, Effect of dye and temperature on the physico-mechanical properties of jute/PP and jute/LLDPE based composites, *Journal of Reinforced Plastics and Composite*, (Manuscript ID: JRP-17- 0653, Submission date: 22.09.2017).
7. Sk. Sharfuddin Chestee, Pinku Poddar, Tushar Kumar Sheel, Md. Mamunur Rashid, Ruhul A. Khan and A. M. Sarwaruddin Chowdhury, “Short Jute Fiber Reinforced Polypropylene Composites: Effect of Nonhalogenated Fire Retardants”, *Advances in Chemistry*, Volume 2017, <https://doi.org/10.1155/2017/1049513>.

#### Professor Dr. Sayed Md. Shamsuddin

Reaction kinetics, Reaction dynamics of small molecules, Photochemical properties of materials, Environmental pollution and Food Safety.

#### List of Publications

1. Preparation, characterization and performance evaluation of chitosan as an adsorbent for remazol red Shaikat Chandra Dey, Mohammad Al-Amin, Taslim Ur Rashid, Md. Zakir Sultan, Md. Ashaduzzaman, Mithun Sarker and Sayed Md. Shamsuddin, International Journal of Latest Research in Engineering and Technology (IJLRET), ISSN: 2454-5031, [www.ijlret.com](http://www.ijlret.com), Volume 2 Issue 2, February 2016, PP 52-62.

2. Solar assisted photocatalytic degradation of reactive azo dyes in presence of anatase titanium dioxide

Mohammad Al Amin, Shaikat Chandra Dey, Taslim Ur Rashid, Md. Ashaduzzaman and Sayed Md. Shamsuddin, International Journal of Latest Research in Engineering and Technology (IJLRET), ISSN: 2454-5031, [www.ijlret.com](http://www.ijlret.com), Volume 2 Issue 3, March 2016, PP 14-21.

#### Professor Dr. M. Nurul Amin

##### Research Interest:

1. Industrial wastewater treatment
2. Environment and analytical chemistry
3. Environmental pollution and management
4. Removal (Arsenic, Chromium phenolic compounds etc.) and purification of groundwater
5. Analysis of endocrine disrupting chemicals and toxic metal in biological and environmental samples
6. Pulp and paper making
7. Renewable energy and biomass.

#### List of Publications:

1. Soda pulping of umbrella palm grass (cyperus flabettiformic), M. Sarwar Jahan, M. Nashir Uddin, Ashif Rahman, M. Mostafizur Rahman and M. Nurul Amin, Journal of Bioresources and Bioproducts, 1(2) : 85-91, 2016.

**Professor Mrs Dipti Saha****Research Interest:**

Alkylation of aromatic Hydrocarbons  
 Preparation of amphiphilic compounds having multialkyl chains  
 Food and nutrition  
 Natural products  
 Isolation, characterization and Utilisation of protein isolate,  
 Composites  
 Intercatiation of clay etc.

**Professor Dr. Md. Nurnabi****Research Interest:**

1. Studies on Membrane Bioreactor for waste water treatment and recycle.
2. Organic fluorescent nanoparticles and nanoparticles of rhenium complexes and their applications.
3. Synthesis of C-dots and their application.
4. Synthesis of graphene based adsorbents for dye removal
5. Microbial Fuel cell
6. Industrial and municipal waste management

**Professor Dr. A.N.M. Hamidul Kabir****Research Interest:**

Surfactant Chemistry  
 Water Science and Treatment Technology.

**Professor Dr. Md. Zahangir Alam****Research Interest:**

Synthesis and Characterization of Photoresponsive polymers  
 Preparation of polymer composites  
 Synthesis of industrially important petrochemicals  
 Treatment of industrial wastewater

**List of Publications:**

1. Al Mizan, Fatema-Tuz Zohra, Sobur Ahmed, Md. Nurnabi, **Md. Zahangir Alam**, Low Cost Adsorbent for Mitigation of Water Pollution Caused by Tannery Effluents at Hazaribagh, *Bangladesh J. Sci. Ind. Res.*, 51 (3), 215-220, 2016.

**Professor Dr. Mohammed Mizanur Rahman****Research Interest**

- Experienced in the development of self-assembling materials and application of self-assembling system in molecular recognition by HPLC and preparation variety of polymeric type stationary phases for chiral recognition and robust separation of environmental samples, steroids, nucleic acids, nucleo-bases, drugs etc and evaluation of their separation mechanism.
- Vastly experienced in synthesis of various functional monomers from amino acids and its derivatives and polymer-silica hybrid materials.
- Experienced in synthesis of living radical polymerization initiators (ATRP), supramolecularorganogelators synthesis.
- Post and pre modifications of polymer
- Synthesis and in vitro evaluation of various cationic lipids and peptides for Gene Delivery.
- Experienced in preparation of soft materials i.e. inorganic-polymer hybrids for separation science and polymer-magnetic nano particles (MNP) for drug delivery and magneto responsive organo and hydrogels.
- Development of fiber reinforced composites/biocomposite, nanocomposites and extraction of polymers from natural polysaccharides and proteins for biomedical applications.
- Biodegradable polymers and polymer composites and bionanocomposites.  
 Worked as highly-prestigious JSPS fellow for 2 years and Humboldt fellow for 1 year.

## List of Publications

## 2018

1. AbulMallik, **Mohammed Mizanur Rahman**, Hirotaka Ihara. Peptide-Based Derivative-Grafted Silica for Molecular Recognition System, in book: Biopolymer Grafting: Synthesis and Properties, Chapter 6, pp 235-294, January 2018 (DOI: 10.1016/B978-0-323-48104-5.00006-8).
2. M.Mehedi Hasan, M.Nuruzzaman Khan, PapiaHaque and **Mohammed MizanurRahman**. Novel alginate-di-aldehyde cross-linked gelatin/nano-hydroxyapatite bioscaffolds for soft tissue regeneration, *International Journal of Biological Macromolecules*, Vol 117, pp. 1110-1117, 2018.
3. Abul K. Mallik, H. Noguchi, **Mohammed Mizanur Rahman**, M. Takafuji, H. Ihara. Facile preparation of an alternating copolymer-based high molecular shape-selective organic phase for reversed-phase liquid chromatography, *Journal of Chromatography A*, Vol. 1555, pp. 53-61, 2018.
4. Md. Minhajul Islam, Shanta Biswas, M. Mehedi Hasan, Sunzida H. Rimu, PapiaHaque and **Mohammed MizanurRahman**. Studies of Cr (VI) adsorption on novel jute cellulose-kaolinite clay biocomposite, *Desalination and Water Treatment*, Accepted for Publication (ID#TDWT-2018-0296), June, 2018.
5. **Mohammed Mizanur Rahman**, Md. Sharuzzaman, AnamikaDatta, M. Nuruzzaman Khan and PapiaHaque. Preparation and properties of biodegradable polymer-nanohydroxyapatitebioceramic scaffold for spongy bone regeneration, *accepted in Journal of Polymer Engineering* (June 2018) Manuscript ID: POLYENG.2018.0103.
6. Shanta Biswas, Md. Minhajul Islam, M. Mehedi Hasan, Sunzida H. Rimu, PapiaHaqueand **Mohammed MizanurRahman**. Evaluation of Cr (VI) ion removal efficiency from aqueous solution using chitosan-Bijoypur clay composite: Kinetics and isotherms, *Journal of Water Process Engineering*, to be accepted for Publication (ID# JWPE\_2018\_434), June 2018.

7. Sanjida Afrin, PapiaHaque, M. Nuruzzaman Khan and **Mohammed Mizanur Rahman**. Determination of serum copper and zinc level of Bangladeshi breast cancer patients, *ARC Journal of Cancer Science* (submitted, June 2018).
8. TonmoyDebnath, Md. Sazedul Islam, Md. ShirajulHaq, PapiaHaque, Mohammed Mizanur Rahman. Modification of poly (lactic acid) films with chitosan for potential biomedical application, submitted to the *Journal of Applied Biomaterials and Functional Materials*. (Submitted in June, 2018.)

## 2017

9. RomanaNasrin, Shanta Biswas, Taslim Ur Rashid, Sanjida Afrin, Rumana Akhter Jahan, PapiaHaque, and **Mohammed Mizanur Rahman**. "Preparation of Chitin-PLA laminated composite for implantable application." *Bioactive Materials*, Vol. 2 (4), pp. 1199-207, 2017.
10. Sanjida Afrin, Hasina Akhter Simol, GaziNurunNahar Sultana, Md. Sazedul Islam, PapiaHaque, M. Nuruzzaman Khan and **Mohammed Mizanur Rahman**, Determination of serum methylparaben concentrations ofBangladeshi breast cancer patients by RP-HPLC, *Analytical Chemistry Letters*, Vol. 7 (5), pp. 589-595, 2017.
11. Md. Minhajul Islam, M. Nuruzzaman Khan, Shanta Biswas, TasrinaRabia Choudhury, PapiaHaque, Taslim U. Rashid, and **Mohammed Mizanur Rahman**. "Preparation and characterization of bijoypur clay-crystalline cellulose composite for application as an adsorbent." *Advanced Material Science Vol. 2(3), pp 1-9, 2017.*
12. MdSazedul Islam, PapiaHaque, Taslim U. Rashid, M. Nuruzzaman Khan, Abul K. Mallik, M. Nazrul I. Khan, Mala Khan, and **Mohammed Mizanur Rahman**. "Core-shell drug carrier from folate conjugated chitosan obtained from prawn shell for targeted doxorubicin delivery." *Journal of Materials Science: Materials in Medicine* Vol. 28(4), pp 55, 2017.



13. Shanta Biswas, Taslim U. Rashid, Abul K. Mallik, MdMinhajul Islam, M. Nuruzzaman Khan, PapiaHaque, Mala Khan, and Mohammed Mizanur Rahman. "Facile Preparation of Biocomposite from Prawn Shell Derived Chitosan and Kaolinite-Rich Locally Available Clay." *International Journal of Polymer Science*, 2017, pp 1-8, 2017 (<https://doi.org/10.1155/2017/6472131>).
14. Rashid, Taslim U., Md Islam, Sadia Sharmeen, Shanta Biswas, Asaduz Zaman, M. Nuruzzaman Khan, Abul K. Mallik, PapiaHaque, and Mohammed Mizanur Rahman. "Applications of Chitosan Derivatives in Wastewater Treatment." *Handbook of Composites from Renewable Materials (July, 2017)*, Wiley Online Library, NJ, USA. Chapter 17, Page: 471-517.
15. M. Nuruzzaman Khan, Shanta Biswas, Md. Sazedul Islam, Taslim Ur Rashid, Sadia Sharmeen, Md. Shaharuzzaman, Md. Minhajul Islam, Md. Shirajur Rahman, Abul K Mallik, Asaduzzaman, PapiaHaque, and Mohammed MizanurRahma."Green Biocomposites from Renewable Biopolymers and Their Biomedical Application." *Biocomposites: Properties, Performance and Applications (2017)*, Nova Scientific Publishers, NY, USA. Page: 473-541.
16. M. Nuruzzaman, M. Mehedi Hasan, Md. Minhajul Islam, MS, Shanta Biswas, Taslim U. Rashid, Abul K. Mallik, Asaduz Zaman, Sadia Sharmeen, PapiaHaque, and **Mohammed Mizanur Rahman**. "Biomimetic Gelatin Nanocomposite as a Scaffold for Bone Tissue Repair." *Handbook of Composites from Renewable Materials (2017)*, John Wiley & Sons, Inc. NJ, USA. Page: 487-525.
17. Md. Shirajur Rahman, Md. Minhajul Islam, Md. Sazedul Islam, Asaduz Zaman, Tanvir Ahmed, Shanta Biswas, Taslim U Rashid, **Mohammed Mizanur Rahman**, "Morphological Characterization of Hydrogel", in book-"Cellulose based superadsorbent hydrogel"Springer Publisher, Switzerland, Accepted in November 2017.

18. Mohammad Shaaruzzaman, Md. Minhajul Islam, Md. Sazedul Islam, Shanta Biswas, PapiaHaque, **Mohammed Mizanur Rahman** "Trends and Evolution of Polymer in Furniture Industry" " *Encyclopedia of Polymer Applications*" Edited by M K Misra, Taylor and Francis Publications, NY, USA. (In press, November 2017.)
19. Sadia Sharmeen and **Mohammed Mizanur Rahman** "Application of Polysaccharides in Enzyme Immobilization" in *Functional Polysaccharides for Biomedical Applications* edited by DrsMaiti& Jana, Elsevier Publishers, USA, 2018.
20. Md. Minhajul Islam and **Mohammed Mizanur Rahman** "An overview of polysaccharide based porous hydrogels for therapeutic application" in *Functional Polysaccharides for Biomedical Applications* edited by DrsMaiti& Jana, Elsevier Publishers, USA, 2018.
21. Shanta Biswas and **Mohammed Mizanur Rahman** "Development and Implantation of Biomaterials in Medical Devices and Artificial Organs" in *Functional Polysaccharides for Biomedical Applications* edited by DrsMaiti& Jana, Elsevier Publishers, USA, 2018.

#### Professor Dr. Ashequl Alam Rana

##### Research Interest:

1. Synthetic organic chemistry
2. Separation science through HPLC method
3. Synthesis of antioxidants by alkylation process.

#### Professor Dr. Mohammad Kamruzzaman

##### Research Interest

1. Synthesis of azo-phenol type antioxidants for base oil
2. Reclamation of used lubricating oils.
3. Studies on E-waste management.

4. Fabrication of composite materials.
5. Studies on biofuels.
6. Synthesis and characterization of superabsorbent polymeric materials.
7. Studies on thermal and photo alignment behavior of poly ethylene imines (PEIs) having azobenzene side chain groups.
8. On-off photoswitching behavior of multi layer polymeric films.

#### Publications:

1. **Mohammad Kamruzzaman** and Seiji Kurihara. Photo Alignment Behaviour of Polyethene Imine Having Cyano Azobenzene Side Chain. *Dhaka Univ. J. Sci.* 63(2), 2015, 67-72.
2. **Mohammad Kamruzzaman** and Manoranjan Saha. Alkylation of *p*-chlorophenol with olefins in the presence of perchloric acid. *Dhaka University Journal of Applied Science & Engineering.* 3(1), 2015, 31-33.

#### Professor Dr. A.F.M. Mustafizur Rahman

##### Research Interest:

1. Synthesis of organic and Organometallic compounds and evaluation of their biological activity.
2. Separation of carbon nanotubes (CNTs) through Host-Guest complexation, using organic tweezers molecules.
3. Preparation and application of Nanocomposites.
4. Isolation of bioactive compounds from indigenous medicinal plants.
5. Pharmaceutical Chemistry/ Production of biodiesel from plant products.

#### Professor Dr. Mohammad Mainul Karim

##### Research Interest:

1. Investigation of new chemiluminescence reactions and their subsequent utilities for detection of biologically important compounds with flow injection analysis

2. Separation of biologically important compounds and pharmaceutical drugs by capillary electrophoresis using chemiluminescence, electrochemiluminescence detection
3. Synchronous scanning fluorescence for the analysis of composite drugs
4. Development of fluorimetric nanoparticles (Single organic nanoparticles and composite nanoparticles) for the detection of pharmaceutical drugs in biological samples
5. Application of sol-gel chemistry for the immobilization of sensing materials on solid support
6. Development of luminescent sensors
7. Chemometrics
8. Development of molecular imprinted polymers (MIP) for sensing applications
9. Development of cementing materials and their characterization

#### Professor Dr. Md. Ashaduzzaman

##### Research Interest

Biosensors and Bioelectronics, Metal-oxide nanoparticles, Supramolecular chemistry, Colloidal chemistry (micelles/vesicles/nanoparticles), Soft materials, Polymer chemistry (Block Copolymers, biopolymers), Ionic-liquids, Modification of cellulose beads, environment sensitive polymers, Atom transfer radical polymerization (ATRP), Radical addition-fragmentation Transfer (RAFT) polymerization, Nitroxide-mediated polymerization, Click reaction, Electrochemical measurements (cyclic voltammetry, Impedance), Fourier energy transfer (FRET), Scanning electron microscopy (SEM), Fluorescence spectroscopy, Dynamic light scattering (DLS), Thermo-gravimetric analysis (TGA), Differential scanning calorimeter (DSC), Nuclear magnetic resonance (<sup>1</sup>H-NMR) spectrometer, Fourier transform infra-red spectroscopy (FTIR), Ultra violet – visible (UV-Vis) spectroscopy, Size exclusion chromatography (SEC), etc.

**Publications**

1. pH Controlled Reversible Interaction of Remazol Orange with Chitin, Muhammad Mominur Rahman, Abdullah Muhammad Zakaria, Shaikat Chandra Dey, **Md. Ashaduzzaman**, Sayed Md. Shamsuddin, International Letters of Chemistry, Physics and Astronomy 75, 25-36, 2017.
2. On/Off-switchable LSPR nano-immunoassay for troponin-T, **Md. Ashaduzzaman**, Swapnel R. Deshpande, N. Arul Murugan, Yogendra Kumar Mishra, Anthony P. F. Turner, Ashutosh Tiwari, Scientific Reports, DOI:10.1038/srep44027, *nature.com*
3. Cephadrine Intercalated Mg-Al Layered Double Hydroxide, **Md. Ashaduzzaman**, Nashid Kaisher Riyadh, Nusrat Mustary, Sayed Md. Shamsuddin, International Letters of Chemistry, Physics and Astronomy, 69 (2016) 1-9.
4. Studies on Interaction of Lidocaine Drug with Natural Cellulosic Fibres, **Md. Ashaduzzaman**, Abdullah Al-Rafin, Nusrat Mustary, Sayed Md. Shamsuddin, International Journal of Pharmacology, Phytochemistry and Ethnomedicine, 4 (2016) 36-46.
5. pH Induced Fabrication of Kaolinite-Chitosan Biocomposite, Shaikat Chandra Dey, Mohammad Al-Amin, Taslim Ur Rashid, **Md. Ashaduzzaman**, Sayed Md. Shamsuddin, International Letters of Chemistry, Physics and Astronomy, 68 (2016) 1-9.
6. Stimuli-enabled zipper-like graphene interface for auto-switchable bioelectronics, Sachin Mishra, **Md. Ashaduzzaman**, Prashant Mishra, Hendrik C. Swart, Anthony P. F. Turne and Ashutosh Tiwari, Biosensors and Bioelectronics (Accepted: 21 March, 2016).
7. Solar Assisted Photocatalytic Degradation of Reactive Azo Dyes in Presence of Anatase Titanium Dioxide, Mohammad Al-Amin, Shaikat Chandra Dey, Taslim Ur Rashid, **Md. Ashaduzzaman**, Sayed Md. Shamsuddin, International Journal of Latest Research in Engineering and Technology (IJLRET), 2(3), 2016.

8. Preparation, Characterization and Performance evaluation of Chitosan as a adsorbent for Remazol Red, Shaikat Chandra Dey, Mohammad Al-Amin, Taslim Ur Rashid, Md. Zakir Sultan, **Md. Ashaduzzaman**, Mithun Sarker, Sayed Md. Shamsuddin, International Journal of Latest Research in Engineering and Technology (IJLRET), 2 (2), 52-62, 2016.
9. Cephadrine Intercalated Mg-Al Layered Double Hydroxide, **Md. Ashaduzzaman**, Nashid Kaisher Riyadh, Nusrat Mustary, Sayed Md. Shamsuddin, International Letters of Chemistry, Physics and Astronomy, 69 (2016) 1-9.
10. Studies on Interaction of Lidocaine Drug with Natural Cellulosic Fibres, **Md. Ashaduzzaman**, Abdullah Al-Rafin, Nusrat Mustary, Sayed Md. Shamsuddin, International Journal of Pharmacology, Phytochemistry and Ethnomedicine, 4 (2016) 36-46.
11. pH Induced Fabrication of Kaolinite-Chitosan Biocomposite, Shaikat Chandra Dey, Mohammad Al-Amin, Taslim Ur Rashid, **Md. Ashaduzzaman**, Sayed Md. Shamsuddin, International Letters of Chemistry, Physics and Astronomy, 68 (2016) 1-9.
12. Stimuli-enabled zipper-like graphene interface for auto-switchable bioelectronics, Sachin Mishra, **Md. Ashaduzzaman**, Prashant Mishra, Hendrik C. Swart, Anthony P. F. Turne and Ashutosh Tiwari, Biosensors and Bioelectronics (Accepted: 21 March, 2016), **Impact Factor 6.41**
13. Solar Assisted Photocatalytic Degradation of Reactive Azo Dyes in Presence of Anatase Titanium Dioxide, Mohammad Al-Amin, Shaikat Chandra Dey, Taslim Ur Rashid, **Md. Ashaduzzaman**, Sayed Md. Shamsuddin, International Journal of Latest Research in Engineering and Technology (IJLRET), 2(3), 2016.
14. Preparation, Characterization and Performance evaluation of Chitosan as a adsorbent for Remazol Red, Shaikat Chandra Dey, Mohammad Al-Amin, Taslim Ur Rashid, Md. Zakir Sultan, **Md. Ashaduzzaman**, Mithun Sarker, Sayed Md. Shamsuddin, International Journal of Latest Research in Engineering and Technology (IJLRET), 2 (2), 52-62, 2016.

**Books**

1. Fabrication of Polymeric Composite  
Md. Ashaduzzaman & Mohammad Mamunur Rashid  
Lambert Academic Publishing, ISBN 978-659-39569-7, 2013

1. Distillation of Crude Oil  
Md. Ashaduzzaman & Md. Yunus Miah  
Lambert Academic Publishing, ISBN 978-3-659-42496-0, 201

**Abstract published in the proceedings of conference/seminar****Professor Dr. Shah Md. Masum****Research Interest:**

Nowadays industrial activities have accelerated the release of pollutants which poses a significant threat to both environment and public health. Various techniques such as chemical precipitation, Lime coagulation, ion-exchange, ultrafiltration, electrodyalysis, reverse osmosis, solvent extraction have some disadvantages like incomplete removal of metals, high reagent and energy requirement, generation of secondary wastes that require careful disposal.

Bio-materials can be used as source to trap pollutants from contaminated waters. Biosorption offers several advantages over conventional treatment methods including cost effectiveness, efficiency, and minimization of chemical/biological sludge and regeneration of biosorbent with possibility of metal recovery. However, to improve the adsorption capacity and enhance the separation rate, the design and explorations of novel adsorbents are still necessary. The present research is to introduce technologies for our country to treat pollutants from industrial wastewater through biosorption process.

**Dr. Papia Haque****Research Interest**

- Bioresorbable polymer composites for bone implants
- Coupling agents reaction in the composites
- Degradable polymer synthesis
- Biomedical uses of natural and biopolymer

**Dr. Md. Shahidul Islam****Research Interest:**

Environmental pollution  
Hybrid nanomaterials

**Dr. Md. Ashraful Islam Molla****Research Interest:****Dr. Mohammad Ismail****Research Interest:**

- Carbon Capture & Storage (CCS), Clean Hydrogen Production
- Energy and Environment Pollution and Green Technology
- Climate Change & Renewable Energy
- Biogas, Biodiesel, Bio-oil Production and Conversion to Commercial Green Fuel
- Petrochemical Synthesis and Characterization
- Novel Catalyst Synthesis, its Industrial Application
- Nanomaterials and other Material Science
- University – Industry Partnership.

**Current R & D Projects:**

1. Eco-friendly Biofuel production from MSW and Biomass- EPRC grant.
2. Nano-composite Oxygen Carriers for Multicycle High Temperature CO<sub>2</sub> Capture and H<sub>2</sub> Production in Power Plants. - **TWAS Grants**

3. Oxygen Carriers development from locally available sources for CO<sub>2</sub> Capture in Power Plants. **RSC Grant**
4. Integrated production of Bio-diesel and Bio-oil from Non-edible Sal (Shorearobusta) Seed. **DU-UGC Grant.**

#### Journal Articles:

1. **M.Ismail**, F. Donat, W. Hu, E. Marek & S. A. Scott. Enhanced Performance of Ca-Al-O Modified Fe<sub>2</sub>O<sub>3</sub> Oxygen Carriers for CO<sub>2</sub> Capture and Production of H<sub>2</sub> in CLC. *Ind. & Eng. Chem. Res.* submitted and under review, Manuscript ID iecr-2017-01281r.

2. **M.Ismail**, W. Liu, M. T. Dunstan, S. A. Scott. Synthesis, Application and Carbonation Behaviour of Ca<sub>2</sub>Fe<sub>2</sub>O<sub>5</sub> for Chemical Looping H<sub>2</sub> Production. *Energy & Fuels*, 2016, 30 (8), pp 6220–6232; DOI: 10.1021/acs.energyfuels.6b00631).

3. M. Chan, W. Liu, **M. Ismail**, Y. Yang, S. Scott, J. Dennis. Improving hydrogen yields, and hydrogen:steam ratio in the chemical looping production of hydrogen using Ca<sub>2</sub>Fe<sub>2</sub>O<sub>5</sub>. *Chemical Engineering Journal*, Volume 296, 15 July 2016, pp 406–411.

4. **M.Ismail**, W. Liu, M. T. Dunstan, S. A. Scott. Development and Performance of Iron Based Oxygen Carriers Containing Calcium Ferrites for Chemical Looping Combustion and Production of Hydrogen. *International Journal of Hydrogen Energy*, Vol 41, pp.4073-4084, 2016.

**Mithun Sarker**

#### Research Interests

Electrochemistry, Material Science.

#### Taslima Ferdous

#### Research Interests

- Investigation of new chemiluminescence reactions and their subsequent utilities for detection of biologically important compounds with flow injection analysis.
- Separation of biologically important compounds and pharmaceutical drugs by capillary electrophoresis using chemiluminescence, electrochemiluminescence detection.

- Development of fluorescence based sensor using organic nano-particle probe immobilized in sol-gel glass and its biological and environmental applications
- Catalytic effect of metal nano-particles on fluorescence and chemiluminescence system.
- Isolation and characterization of natural products and investigation of their antimicrobial and cytotoxic activities

#### Dr. Abul Khayer Mallik

#### List of publications (in referred journal and book chapters)

- 1) **Abul K. Mallik\***, H. Noguchi, M. M. Rahman, M. Takafuji, H. Ihara, “Facile preparation of an alternating copolymer-based high molecular shape-selective organic phase for reversed-phase liquid chromatography” *Journal of Chromatography A*, Vol. 1555, pp-53-61; 2018. <https://doi.org/10.1016/j.chroma.2018.04.047>
- 2) **Abul K. Mallik\***, H. Noguchi, Y. Han, Y. Kuwahara, M. Takafuji, H. Ihara, “Enhancement of Thermal Stability and Selectivity by Introducing Aminotriazine Comonomer to Poly(Octadecyl Acrylate)-Grafted Silica as Chromatography Matrix” *Separations*, Vol. 5, pp-1-7; 2018. doi:10.3390/separations5010015
- 3) **Abul K. Mallik\***, Md. Shahruzzaman, M. N. Sakib, A. Zaman, M. S. Rahman, M. Minhajul, M. S. Islam, P. Haque and M. M. Rahman, in: Cellulose based superabsorbent hydrogels, M. I. H. Mondal (Ed.), “Benefits of Renewable Hydrogels over Acrylate- and Acrylamide-Based Hydrogels” *Springer*, Accepted for publication, 2018.
- 4) T. U. Rashid, S. Sharmeen, S. Biswas, T. Ahmed, **Abul K. Mallik**, Md. Shahruzzaman, Md. N. Sakib, P. Haque and M. M. Rahman, in: Cellulose based superabsorbent hydrogels, M. I. H. Mondal (Ed.), “Gelatin Based Hydrogels” *Springer*, Accepted for publication, 2018.

- 5) **Abul K. Mallik\***; M. M. Rahman; H. Ihara, in: *Biopolymer Grafting: Synthesis & Properties*, Thakur, Vijay Kumar (Ed.), "PEPTIDE-BASED DERIVATIVE-GRAFTED SILICA FOR MOLECULAR RECOGNITION SYSTEM: SYNTHESIS AND CHARACTERIZATION" *Elsevier*, Chapter 6, pp. 235-294, 2017.
- 6) S. Biswas, T. U. Rashid, **Abul K. Mallik**, Md. M. Islam, M. N. Khan, P. Haque, M. Khan and M. M. Rahman, "Facile preparation of biocomposite from prawn shell derived chitosan and kaolinite rich locally available clay" *International Journal of Polymer Science*, vol. 2017, Article ID 6472131, 8 pages, 2017. doi:10.1155/2017/6472131.
- 7) T. U. Rashid, Md. S. Islam, S. Sharmeen, S. Biswas, A. Zaman, M. N. Khan, **Abul K. Mallik**, P. Haque and M. M. Rahman, in: *Handbook of Composites from Renewable Materials Volume 6, Polymeric Composites*, V. K. Thakur, M. K. Thakur and M. R. Kessler (Eds.), "Applications of Chitosan Derivatives in Wastewater Treatment" *Scrivener Publishing, USA*, Vol. 6, Chapter 17, pp. 471-518, 2017.
- 8) M. N. Khan, M. M. Hasan, M. S. Islam, S. Biswas, T. U. Rashid, **Abul K. Mallik**, A. Zaman, S. Sharmeen, P. Haque and M. M. Rahman, in: *Handbook of Composites from Renewable Materials Volume 8, Nanocomposites: Advanced Applications Science and Fundamentals*, V. K. Thakur, M. K. Thakur and M. R. Kessler (Eds.), "Biomimetic Gelatin Nanocomposite as a Scaffold for Bone Tissue Repair" *Scrivener Publishing, USA*, Vol. 8, Chapter 19, pp. 487-526, 2017.
- 9) M. N. Khan, S. Biswas, M. S. Islam, T. U. Rashid, S. Sharmeen, M. Shahrzaman, M. M. Islam, M. S. Rahman, **Abul K. Mallik**, Asaduzzaman, P. Haque and M. M. Rahman, Asim Shahzad (Ed.) in: *Biocomposites: Properties, Performance and Applications*, Asim Shahzad (Ed.), "GREEN BIOCOMPOSITES FROM RENEWABLE BIOPOLYMERS AND THEIR BIOMEDICAL APPLICATIONS" *Nova Science Publishers, Inc. USA*, Chapter 20, 2017.

- 10) M. S. Islam, P. Haque, T. U. Rashid, M. N. Khan, **Abul K. Mallik**, M. N. I. Khan, M. Khan, M. M. Rahman "Core-shell drug carrier from folate conjugated chitosan obtained from prawn shell for targeted doxorubicin delivery" *Journal of Materials Science: Materials in Medicine*, Vol. 28 pp, 55-65, 2017. DOI: 10.1007/s10856-017-5859-x

**Dr. Sumaya F. Kabir**

**Md. Minhajul Islam**

**Khandoker Samaher Salem**

**Dr. Md. Nuruzzaman Khan Hira**

#### **RESEARCH WORKS (2014)**

##### **Research supervision Activities:**

- From 2014- till now  
Course: M.Sc. thesis  
Topics: (1) the genomic effect of environmental estrogens in breast cancer (2) Fabrication of cellulose /clay adsorbent for removal of heavy metals from tannery waste.

##### **RESEARCH INTERESTS**

- Surface modification by E-beam/UV promoted chemical lithography.
- Effect of environmental estrogens in breast cancer.
- Removal of heavy metals from tannery waste.
- Complex sculpturing of 3D DNA nanostructures, synthesis of DNA brush by SIEP.
- Development of biomaterials for bio-medical applications.
- Fabrication of natural fiber composites for construction and engineering

#### **REVIEWER OF**

1. Journal of Physical Chemistry, ACS, USA.
2. Open Journal of Medical Microbiology (OJMM), SRP, USA.
3. Journal of composite Interface, Taylor & Francis, USA.
4. Journal of Applied Polymer Science, John Wiley & Sons, Inc, USA.

## PUBLICATIONS

## Mr. Taslim Ur Rashid

List of Publications:

## Journal Article

1. Shaikat Chandra Dey, Mohammad Al-Amin, **Taslim Ur Rashid**, Md. Zakir Sultan, Md. Ashaduzzaman, Mithun Sarker, Sayed Md. Shamsuddin\*. "Preparation, Characterization And Performance Evaluation Of Chitosan As An Adsorbent For Remazol Red." *International Journal of Latest Research In Engineering And Technology*, 2016, Volume 2 Issue 2, pages: 52-62.
2. Mohammad Al-Amin, Shaikat Chandra Dey, **Taslim Ur Rashid**, Md. Ashaduzzaman, Sayed Md. Shamsuddin. "Solar Assisted Photocatalytic Degradation of Reactive Azo Dyes in Presence of Anatase Titanium Dioxide." *International Journal of Latest Research in Engineering and Technology*, 2016, Volume 2 Issue 3, pages: 14-21.
3. Shaikat Chandra Dey, Mohammad Al-Amin, **Taslim Ur Rashid**, Md. Ashaduzzaman, Sayed Md. Shamsuddin. "pH Induced Fabrication of Kaolinite-Chitosan Biocomposite". *International Letters of Chemistry, Physics and Astronomy*, 2016, Vol. 68, pages: 1-9.

## Book Chapter

1. Khandoker Samaher Salem , **Taslim Ur Rashid** , Asaduzzaman , Md. Minhajul Islam , Md. Nuruaman Khan , Sadia Sharmeen , Mohammed Mizanur Rahman and Papia Haque. "Recent Updates on Immobilization of Microbial Cellulase." New and Future Developments in Microbial Biotechnology and Bioengineering, Publisher *Elsevier*.
2. Ismat Zerlin Luna , M. Nuruzzaman Khan , Md Minhajul Islam , Sadia Sharmeen , Khandaker S. Salem , **Taslim U. Rashid** , Asaduz Zaman , Papia Haque and Mohammed Mizanur Rahman. "Cellulase in Waste Management Applications." New and Future Developments in Microbial Biotechnology and Bioengineering, Publisher *Elsevier*.
3. **Taslim U. Rashid**, Md. Sazedul Islam, Sadia Sharmeen, Shanta Biswas, Asaduz Zaman, M. Nuruzzaman Khan, Abul K. Mallik, Papia Haque, and Mohammed Mizanur Rahman. "Applications of Chitosan Derivatives in Wastewater Treatment." Volume 6: "Polymeric Composites" of "Handbook of Composite from Renewable Materials", Publisher : *Wiley-Scrivener*.
4. M. Nuruzzaman Khan, Md. Mehedi Hasan, Md. Sazedul Islam, **Taslim U. Rashid**, Asaduz Zaman, Sadia Sharmeen, Papia Haque, Mohammed Mizanur Rahman. "Biomimetic gelatin nanocomposite as a scaffold for bone tissue repair." Volume 8: "Nanocomposites: Advanced Applications" Of Handbook Of Composite From Renewable Materials", Publisher: *Wiley-Scrivener*.

## Mr. Asaduzzaman

## Research Interest

Synthesis and application of polymeric materials.

List of Publications:

## A. Article

1. **Asaduz Zaman**, Taslim Ur Rashid, Mubarak A Khan, and Mohammed Mizanur Rahman. Preparation and Characterization of Multiwall Carbon Nanotube (MWCNT) reinforced Chitosan Nanocomposites: Effect of gamma Radiation. *BioNanoScience*, 2015, 5: 31-38 doi: 10.1007/s12668-014-0159-0.
2. Ashish Kumar Sarker, Dipti Saha, Hasina Begum, **Asaduz Zaman**, Md. Mashiar Rahman. Comparison of cake compositions, pepsin digestibility and amino acids concentration of proteins isolated from black mustard and yellow mustard cakes. *AMB Express*, 2015, 5(1):1-6. Doi: 10.1186/s13568-015-0110-y.

## B. Book Chapter

1. Khandoker S. Salem, Taslim Ur Rashid, **Asaduz Zaman**, Md. Minhajul Islam, M. Nuruzzaman Khan, Sadia Sharmeen, Mohammed Mizanur Rahman and Papia Haque. Recent Updates on Immobilization of Microbial Cellulase. **Microbial Cellulase**, Elsevier, 2016, Chapter 11, page 107-139.
2. Ismat Zerlin Luna, M Nuruzzaman Khan, Md Minhajul Islam, Sadia Sharmeen, Khandaker S. Salem, Taslim U Rashid, **Asaduz Zaman**, Papia Haque and Mohammed Mizanur Rahman. Cellulase in Waste Management Applications. **Microbial Cellulase**, Elsevier, chapter 21, page 237-256.

**Sadia Sharmeen****Publication list****Book Chapters:**

- a. Cellulase in Waste Management Applications

M. Nuruzzaman Khan, IsmatZerin Luna, Md. Minhajul Islam, SadiaSharmeen, Khandaker S. Salem, Taslim U. Rashid, AsaduzZaman, PapiaHaque and Mohammed MizanurRahman

- b. Recent Updates on Immobilization of Microbial Cellulase

Khandoker Samaher Salem, Taslim Ur Rashid, Asaduzzaman, Md. Minhajul Islam, M. Nuruzzaman Khan, SadiaSharmeen, Mohammed MizanurRahman and PapiaHaque

- c. Applications of Chitosan Derivatives in Wastewater Treatment

Taslim U. Rashid, Md. Sazedul Islam, SadiaSharmeen, ShantaBiswas, AsaduzZaman, M. Nuruzzaman Khan, Abul K. Mallik, PapiaHaque, and Mohammed MizanurRahman

**Dr. Md. Shahruzzaman****Publication list****PEER REVIEWED PUBLICATIONS**

1. **Md. Shahruzzaman**, Makoto Takafuji, Hirotaka Ihara, "Tuning of Separation Mode Using Pyridinium Salt-branched Ionic Polymer-grafted Silica as Stationary Phase in HPLC", *Chemistry Letters*, Vol. 45(1), 13-15, 2016.

2. **Md. Shahruzzaman**, Makoto Takafuji, Hirotaka Ihara, "Porous silica particles grafted with an amphiphilic side-chain polymer as a stationary phase in reversed-phase high-performance liquid chromatography", *Journal of Separation Science*, Vol. 38(14), 2403-2413, 2015.

3. **Md. Shahruzzaman**, Md. Ashrafal Alam, Sabrina Sultana, Fataha Nur Robel and Manoranjan Saha, "Methylcyclohexylation of Phenol: A Statistical Study", *International Journal of Earth Sciences and Engineering*, Vol. 8(2), 628-633, 2015.

4. **Md. Shahruzzaman**, Dipti Saha, M. Saifur Rahman and Md. Saifur Rahman, "Application of Plackett-Burman Design to Benzoylation of *o*-Cresol with Benzyl Alcohol", *Bangladesh Journal of Scientific & Industrial Research*, Vol. 50(3), 169-180, 2015.

5. Md. Ashrafal Alam, **Md. Shahruzzaman**, Mohammad Saiful Alam and Manoranjan Saha, "Effect of Temperature, molar ratio of reactants and amount of catalyst on the yield of Alkylation of Phenol with Benzyl Alcohol in the presence of *p*-Toluenesulphonic acid", *International Journal of Earth Sciences and Engineering*, Vol. 8(2), 909-912, 2015.

6. **Md. Shahruzzaman**, Suvanker Saha and Dipti Saha, "Studies on the Application of Statistical Design to *tert*-Methylcyclohexylation of *m*-Cresol in the Presence of Perchloric Acid", *Dhaka University Journal of Applied Science & Engineering*, Vol. 3(1), 15-22, 2015.

7. **Md. Shahruzzaman**, Suvanker Saha and Dipti Saha, "A Statistical Study of *tert*-Methylcyclohexylation of *o*-Cresol", *Dhaka University Journal of Applied Science & Engineering*, Vol. 3(1), 23-30, 2015.



8. Juganta K. Roy, Nousin Akter, Haydar U. Zaman, K. M. Ashraf, Sabrina Sultana, **Md. Shahruzzaman**, Nuruzzaman Khan, M. Arifur Rahman, Tuhidul Islam, M. A. Khan and Ruhul A. Khan, "Preparation and properties of coir fiber-reinforced ethylene glycol dimethacrylate-based composite", *Journal of Thermoplastic Composite Materials*, Vol. 27(1), 35-51, 2014.

9. **Md. Shahruzzaman**, Manoranjan Saha, Nusrat Sharmin, Md. Kabir Hossain, Mohammad Tafsir Uddin Bhuyan, A.M. Sarwaruddin Chowdhury, Dipti Saha, Md. Zahangir Alam and Mohammad Ismail, "tert.-Butylation of *p*-Cresol with tert.-Butyl Chloride", *Dhaka University Journal of Science*, Vol. 59(1), 117-119, 2011.

10. Manoranjan Saha, **Md. Shahruzzaman**, Nusrat Sharmin, Md. Kabir Hossain, Mohammad Tafsir Uddin Bhuyan, A.M. Sarwaruddin Chowdhury, Dipti Saha, Mohammad Ismail and Shams Tania Afroza Islam, "Application of Experimental Design to the Reaction of *o*-Cresol with Cyclopentyl Chloride", *Dhaka University Journal of Science*, Vol. 59(1), 109-116, 2011.

11. Sabrina Sultana, Ruhul A. Khan, **Md. Shahruzzaman**, Mubarak A. Khan and M. A. Gafur, "Effect of Gamma Radiation on the Physico and Thermo-Mechanical Properties of Gelatin Based Films Using 2-Hydroxyethyl Methacrylate (HEMA)", *Journal of Polymer Plastic Technology and Engineering*, Vol.49(7), 662-671, 2010.

12. Sabrina Sultana, Ruhul A. Khan, Mubarak A. Khan, Haydar U. Zaman, **Md. Shahruzzaman**, Parvin Banu, M. Nuruzzaman Khan and A. I. Mustafa, "Preparation and Mechanical Characterization of Gelatin Based Films Using 2-Hydroxyethyl Methacrylate Cured by UV Radiation", *Journal of Polymer Plastic Technology and Engineering*, Vol.49(6), 560-566, 2010.

13. Hayder U. Zaman, Avik Khan, Ruhul A. Khan, Tanzina Huq, Mubarak A. Khan, **Md. Shahruzzaman**, Md. Musfequr Rahman, Md. Al-Mamun, and P. Poddar, "Preparation and Characterization of Jute Fabrics Reinforced Urethane Based Thermoset composites: Effect of UV Radiation", *Journal of Fibers and polymers*, Springer Publication, Vol.11(2), 258-265, 2010.

14. **Md. Shahruzzaman**, Manoranjan Saha, Nusrat Sharmin, Md. Kabir Hossain, Mirza Galib, Dipti Saha, Md. Zahangir Alam and Mohammad Ismail, "tert.-Butylation of *o*-Cresol", *Dhaka University Journal of Applied Science & Engineering*, Vol. 1(1), 35-40, 2010.

15. Manoranjan Saha, **Md. Shahruzzaman**, Nusrat Sharmin, Md. Kabir Hossain, Mirza Galib, Dipti Saha, Mohammad Ismail and Shams Tania Afroza Islam, "Application of Experimental Design to tert.-Methylcyclohexylation of *p*-Cresol", *Dhaka University Journal of Applied Science & Engineering*, Vol. 1(1), 21-28, 2010.

16. Mirza Galib, Manoranjan Saha, Dipti Saha, Md. Tafsir Uddin Bhuyan, **Md. Shahruzzaman** and Md. Mizanur Rahman, "Benzylation of *p*-chlorophenol: A Statistical Study", *Dhaka University Journal of Science*, Vol. 58(2), 169-174, 2010.

17. Mirza Galib, Manoranjan Saha, Dipti Saha, Hira Lal Paul, Tafsir Uddin Bhuyan, **Md. Shahruzzaman** and Mohammad Ismail, "tert.-Methylcyclohexylation of *o*-Cresol with Methylcyclohexanol in the Presence of Sulphuric Acid", *Dhaka University Journal of Science*, Vol. 58(2), 243-246, 2010.

18. Manoranjan Saha, Md. Kabir Hossain, Md. Ashaduzzaman, Mirza Galib, Dipti Saha, A. M. Sarwaruddin Chowdhury, Md. Tafsir Uddin Bhuyan and **Md. Shahruzzaman**, "Alkylation of Phenol with *n*-Alcohols (C<sub>5</sub>-C<sub>7</sub>) in the Presence of Sulphuric Acid", *Dhaka University Journal of Science*, Vol. 58(2), 247-251, 2010.

**BOOK CHAPTER**

1. M. Nuruzzaman Khan, Shanta Biswas, Md. Sazedul Islam, Taslim Ur Rashid, Sadia Sharmeen, **Md. Shahruzzaman**, Md. Minhajul Islam, Md. Shirajur Rahman, Abul K Mallik, Asaduzzaman, Papia Haque and Mohammed Mizanur Rahman, "Green Biocomposites from renewable biopolymers and their biomedical applications", *Biocomposites: Properties, Performance and Applications*, Nova Science publishers, New York, USA, pp. 473-542, 2017.
2. Abul K. Mallik, **Md. Shahruzzaman**, Md. Nurus Sakib, Asaduz Zaman, Md. Shirajur Rahman, Md. Minhajul, Md. Sazedul Islam, Papia Haque and Mohammed Mizanur Rahman, "Benefits of Renewable Hydrogels over Acrylate- and Acrylamide-Based Hydrogels", *Cellulose-based superabsorbent hydrogels*, Submitted to Springer publications, USA, 2017.
3. Taslim Ur Rashid, Sadia Sharmeen, Shanta Biswas, Tanvir Ahmed, Abul K. Mallik, **Md. Shahruzzaman**, Md. Nurus Sakib, Papia Haque and Mohammed Mizanur Rahman, "Gelatin Based Hydrogels", *Cellulose-based superabsorbent hydrogels*, Submitted to Springer publications, USA, 2017.

**Mr. Md. Shirajur Rahman  
Publication****Shanta Biswas****Publication**

## Book Chapters:

**Articles**

1. **Biswas, Shanta**, Taslim U. Rashid, Abul K. Mallik, Md Minhajul Islam, M. Nuruzzaman Khan, Papia Haque, Mala Khan, and Mohammed Mizanur Rahman. "Facile Preparation of Biocomposite from Prawn Shell Derived Chitosan and Kaolinite-Rich Locally Available Clay." *International Journal of Polymer Science* 2017 (2017).

2. Nasrin, Romana, **Shanta Biswas**, Taslim Ur Rashid, Sanjida Afrin, Rumana Akhter Jahan, Papia Haque, and Mohammed Mizanur Rahman. "Preparation of Chitin-PLA laminated composite for implantable application." *Bioactive Materials* (2017).
3. Islam, Md Minhajul, M. Nuruzzaman Khan, **Shanta Biswas**, Tasrina Rabia Choudhury, Papia Haque, Taslim U. Rashid, and Mohammed Mizanur Rahman. "Preparation and characterization of bijoypur clay-crystalline cellulose composite for application as an adsorbent." *Advanced Material Science* (2017).

**Book Chapters**

1. Rashid, Taslim U., Md Islam, Sadia Sharmeen, **Shanta Biswas**, Asaduz Zaman, M. Nuruzzaman Khan, Abul K. Mallik, Papia Haque, and Mohammed Mizanur Rahman. "Applications of Chitosan Derivatives in Wastewater Treatment." *Handbook of Composites from Renewable Materials* (2017), Wiley Online Library, NJ, USA. Page: 471-517.
2. M. Nuruzzaman Khan, **Shanta Biswas**, Md. Sazedul Islam, Taslim Ur Rashid, Sadia Sharmeen, Md. Shaharuzzaman, Md. Minhajul Islam, Md. Shirajur Rahman, Abul K Mallik, Asaduzzaman, Papia Haque, and Mohammed Mizanur Rahma. "Green Biocomposites from Renewable Biopolymers and Their Biomedical Application." *Biocomposites: Properties, Performance and Applications* (2017), Nova Science Publishers, NY, USA. Page:473-541.
3. Khan, M. Nuruzzaman, Md Hasan, Md Islam, Shanta Biswas, Taslim U. Rashid, Abul K. Mallik, Asaduz Zaman, Sadia Sharmeen, Papia Haque, and Mohammed Mizanur Rahman. "Biomimetic Gelatin Nanocomposite as a Scaffold for Bone Tissue Repair." *Handbook of Composites from Renewable Materials* (2017), John Wiley & Sons, Inc. NJ, USA. Page: 487-525.

**Md. Minhajul Islam**  
**Publication**

**Md. Sazedul Islam**  
**Publication**

**Shaikat Chandra Dey**  
**Publication**

1. Muhammad Mominur Rahman, Abdullah Muhammad Zakaria, **Shaikat Chandra Dey**, Md. Ashaduzzaman, Sayed Md. Shamsuddin\*, "pH Controlled Reversible Interaction of Remazol Orange with Chitin", *International Letters of Chemistry, Physics and Astronomy*, 75, 2017, 25-36.
2. **Shaikat Chandra Dey**, Mohammad Al-Amin, Taslim Ur Rashid, Md. Ashaduzzaman, Sayed Md. Shamsuddin\*, "pH Induced Fabrication of Kaolinite-Chitosan Biocomposite", *International Letters of Chemistry, Physics and Astronomy*, 68, 2016, 1-9.
3. Mohammad Al-Amin, **Shaikat Chandra Dey**, Taslim Ur Rashid, Md. Ashaduzzaman, Sayed Md. Shamsuddin\*, "Solar Assisted Photocatalytic Degradation of Reactive Azo Dyes in Presence of Anatase Titanium Dioxide", *International Journal of Latest Research in Engineering and Technology*, 2(3), 2016, 14-21.
4. **Shaikat Chandra Dey**, Mohammad Al-Amin, Taslim Ur Rashid, Md. Zakir Sultan, Md. Ashaduzzaman, Mithun Sarker, Sayed Md. Shamsuddin\*, "Preparation, Characterization and Performance Evaluation of Chitosan as an Adsorbent for Remazol Red", *International Journal of Latest Research in Engineering and Technology*, 2(2), 2016, 52-62.

**Department of Computer Science and  
Engineering (1992)**

**Chairman**

Professor Dr. Md. Mustafizur Rahman, M.Sc, Ph.D. (South Korea)

**Professor**

(1) Dr. Suraiya Pervin, M.Sc, Ph.D. (I.I.T, Kharagpur, India) [On Leave]; (2) Dr. Md. Haider Ali, M.Sc, D.E. (Japan); (3) Dr. Hafiz Md. Hasan Babu, M.Sc. (Check Republic) Ph.D. (Japan) [On Leave]; (4) Dr. Md. Rezaul Karim, M.Sc, M.Tech (I.I.T., Kharagpur, India), Ph.D. (BUET, Dhaka); (5) Dr. Md. Hasanuzzaman, M.Sc, Ph.D. (Japan), Post Doc (Japan); (6) Dr. Shabbir Ahmed, M.Sc, Ph.D. (Australia); (7) Dr. Saifuddin Md. Tareeq, M.Sc, M.S. (Australia) Ph.D. (Japan); (8) Dr. Md. Abdur Razzaque, M.Sc, Ph.D. (South Korea) [On Leave]; (9) Dr. Chowdhury Farhan Ahmed, M.Sc, Ph.D. (South Korea); (10) Dr. Md. Mamun-Or- Rashid, M.Sc, Ph.D. (South Korea); (11) Dr. Mosaddeq Hossain Kamal, M.Sc, M.S. (Australia) Ph.D. (Canada); (12) Ms. Upama Kabir, M.Sc, M.S. (Australia) [On Leave].

**Associate Professor**

(1) Dr. Sayed Faysal Hasan, M.Sc, Ph.D. (New Zealand); (2) Dr. Mohammad Asif Hossain Khan, M.Sc, Ph.D. (Japan); (3) Mr. Abu Ahmed Ferdous, M.Sc.; (4) Ms. Shaily Kabir, M.Sc.[On Leave]; (5) Dr. Mr. Moinul Islam Zaber, M.Sc, Ph.D. (USA); (6) Ms. Mosarrat Jahan, M.Sc.

**Assistant Professor**

(1) Ms. Ismat Rahman, M.Sc. [On Leave]; (2) Ms. Shuvra Chakraborty, M.Sc. [On Leave]; (3) Dr. Sarker Tanveer Ahmed Rume, M.Sc. Ph.D. (USA); (4) Mr. Hasnain Heickal, M.Sc.

**Lecturer**

(1) Dr. Md. Mosaddek Khan, M.Sc. Ph.D. (UK); (2) Mr. Md. Samiullah, M.Sc. [On Leave]; (3) Ms. Anna Fariha, M.Sc. [On Leave]; (4) Mr. Muhammed Towfiqul Islam, M.Sc. [On Leave]; (5) Mr. Mahmood Jasim, M.Sc. [On Leave]; (6) Mr. Shiplu Hawlader, M.Sc. [On Leave]; (7) Ms. Tahrima Hashem M.Sc. [On Leave]; (8) Ms. Asma Enayet, M.Sc. [On Leave]; (9) Mr. Kaeser Md. Sabrin, M.Sc. [On Leave]; (10) Ms. Iffat Anjum, M.Sc.; (11) Ms. Nusrat Mehzabin, M.Sc.; (12) Mr. Tamal Adhikary, M.Sc.; (13) Mr. Mubin Ul Haque, M.Sc.; (14) Mr. Md. Mofijul Islam, M.Sc.

**Part-Time Teacher**

(1) Mr. Sharafat Ibn Mollah Mosharraf; (2) Prof. Dr. Md. Abu Bin Hasan Susan, Dept. of Chemistry, DU; (3) Prof. Dr. Mohammad Shoyaib, IIT, DU; (4) Dr. Sharmin Chowdhury, Associate Professor, Department of Humanities, BUET; (5) Mr. Murshikul Alam, Assistant Professor, Department of Humanities, BUET; (6) Mr. Faisal Abdul Kadir, CEO, ISTL, Bangladesh.

**Students****Major**

1 <sup>st</sup> Year B.Sc.Hons (2017-2018)	69
2 <sup>nd</sup> Year B.Sc.Hons (2017-2018)	72
3 <sup>rd</sup> Year B.Sc.Hons (2017-2018)	76
4 <sup>th</sup> Year B.Sc. Hons (2017-2018)	61
M.S. Course (2017-2018)	28
M.S. Course (2016-2017)	10
Ph.D. (2016-2017)	<u>1</u>
Ph.D. (2014-2015)	<u>2</u>
M.Phil (2017-2018)	<u>2</u>
M.Phil (2016-2017)	<u>2</u>
<b>Total Students</b>	<b>323</b>

**Examination Results**

Year and Class	No of Examinees	Passed	Percentage of Pass
B.Sc. Hons 2017	51	41	80.39%
M.S. 2016	11	10	90.90%

**List of Publications (Journals)**

1. Sayma Akther, **Md. Rezaul Karim**, Md. Samiullah, **Chowdhury Farhan Ahmed**, "Mining non-redundant closed flexible periodic patterns", Engineering Applications of Artificial Intelligence (Elsevier), Vol. 69, pp. 1 - 23, March, 2018.
2. Md. Rezaul Karim, Michael Cochez, Oya Deniz Beyan, **Chowdhury Farhan Ahmed**, Stefan Decker, "Mining maximal frequent patterns in transactional databases and dynamic data streams: A spark-based approach", Information Sciences (Elsevier), Vol. 432, pp. 278 - 300, March, 2018.
3. Ashis Kumar Chanda, **Chowdhury Farhan Ahmed**, Md. Samiullah, Carson. K. Leung, "A new framework for mining weighted periodic patterns in time series databases", Expert Systems with Applications (Elsevier), Vol. 79, pp. 207 - 224, August, 2017

**List of Publications (International Conference)**

1. Md. Ashraful Islam, **Chowdhury Farhan Ahmed**, Carson. K. Leung, Calvin. S. H. Hoi, "WFSM-MaxPWS: An Efficient Approach for Mining Weighted Frequent Subgraphs from Edge-Weighted Graph Databases", In the Proc. of 22nd Pacific-Asia Conference on Knowledge Discovery and Data Mining (PAKDD), Part-3, pp. 664-676, Melbourne, Australia, June, 2018.

2. Md. Mahmudur Rahman, **Chowdhury Farhan Ahmed**, Carson. K. Leung, Adam. G. M. Pazdor, “*Frequent Sequence Mining with Weight Constraints in Uncertain Databases*”, Proc. The 12th International Conference on Ubiquitous Information Management and Communication (IMCOM), 48:1 – 48:8, Malaysia, January, 2018.

3. Md. Shadman Rafid, Mohammad Mehedi Hasan, Md. Naimul Hoque, **Chowdhury Farhan Ahmed**, “*Reframing for Non-Linear Dataset Shift*”, EGC-2018, Paris, France, pp. 131-142, January, 2018.

4. Tahira Alam, Sabit Anwar Zahin, Md. Samiullah, **Chowdhury Farhan Ahmed**, “*An Efficient Approach for Mining Frequent Subgraphs*”, Proc. The 7th International Conference on Pattern Recognition and Machine Intelligence (PReMI), India, pp. 486-492, December, 2017.

## Nuclear Engineering Department (2010)

### Chairman

Dr. Md. Shafiqul Islam, B.Sc. (BUET), M.Sc., PhD (Japan)

### Assistant Professor

(1) Mr. Md. Fazlul Huq, M. S. [On Study Leave]; (2) Mr. Mohammad Monzur Hossain Khan, M. Sc. (Germany), MBA (Netherlands) [On Study Leave].

### Lecturer

(1) Mr. Md. Hossain Sahadath, M. S.; (2) Mr. Md. Mahidul Haque Proadhan, M. S.; (3) Mr. Md. Iqbal Hosan, M. S.; (4) Mr. Md. Faisal Rahman, M. S.; (5) Mr. Sabrin Abdus Samad, M. S. [On Study Leave]; (6) Md. Jafor Dewan, M. S.

### Supernumerary Professor

Professor Dr. Khorshed Ahmad Kabir, M. Sc, M.S. & PhD (Pittsburg, U.S.A)

### Part Time Teacher

(1) Prof. Dr. Azizur Rahman(Ret.), Dept. of Physics, D.U.; (2) Prof. Dr. Amullah Chandra Mondol, Dept. of Math. D.U.; (3) Prof. Dr. Md. Jafar Ahmed Khan, Department of Statistics, D.U.; (4) Prof. Dr. Zahid Hasan Mahmud, EEE Dept, D.U.; (5) Prof. Dr. Md. Shafiul Alam, EEE Dept, D.U.; (6) Prof. Dr. Mohammad Mizanur Rahman, ACCE, D.U.; (7) Prof. Dr. Z.M. Parvez Sazzad, EEE Dept, D.U.; (8) Dr. Kazi Haniem Maria, Dept. of Physics, D.U.; (9) Dr. Muhammad Asif Hossain Khan, Associate Prof., Department of CSE, D.U.; (10) Dr. Samina Lutfu, Associate Professor, Dept. of Sociology, D.U.; (11) Dr. Samir Kumar Bhowmik, Associate Professor, Dept of Mathematics. D.U.; (12) Dr. Nepal Chandra Roy, Associate Professor, Dept of Math. D.U.; (13) Dr. A B M Shahadath Hossani, Assistant Professor, Dept. of Applied Math. D.U.; (14) Mrs. Mahfida Tahniat, Assistant Professor, Dept. of English, D.U.; (15) Mr. Towhid Hossain, Assistant Professor, Dept of Mathematics. D.U.; (16) Dr. S.M. Nasif Shams, Assistant Professor, Institute of Energy, D.U.; (17) Mr. Md. Ariful Islam, Assistant Professor, Management Information System Dept., D.U.; (18) Mrs. Gagaeva Kizil Gioul, Assistant Professor, Institute of Modern Languages, D.U.; (19) Mr. Ahsan Uddin, Assistant Professor, AIS Dept. D.U.; (20) Dr. Shamim Ahmed Deowan, Lecturer, Dept. of Robotics and Mechatronics Engineering, D.U.; (21) Dr. Md. Shawkat Akbar, Project Director, RNPP, Bangladesh Atomic Energy Commission; (22) Dr. Mubarak Ahman Khan, CSO, Bangladesh Atomic Energy Commission; (23) Dr. Md. Abdul Malek Soner, PSO, AERE. Bangladesh Atomic Energy Commission; (24) Dr. Md. Amirul Islam, PSO, AERE, Bangladesh Atomic Energy Commission.

### Dr. Md. Shafiqul Islam

1. Sidratul Moontaha, Mohammad Sohelur Rahman, Md. Shafiqul Islam and Selina Yeasmin, Real-Time Environmental Gamma Radiation Dose Rate Measurement around Major Nuclear and Radiological Facilities in Bangladesh, *American J. of Environmental Engineering*, pp.11-16 (2018).

2. M. Shamsuzzaman<sup>1</sup>, Antu Biswas, Md. Mosharraf Hossain Bhuiyan, Md. Abu Haydar, Debasish Paul<sup>1</sup>, Md. Jafor Dewan, and Md. Shafiqul Islam, Radionuclide Adsorption Performance in Cement and Soil Medium for Safety Issue of Radioactive Waste Disposal Facility, *Int. J. of Scientific Research and Management (IJSRM)*, Vol.6, Issue #3, pp.39-49 (2018).

### Research Areas

Thermal Hydraulics Safety, Nuclear Security, Nuclear Technology and Energy Economics

### Md. Hossain Sahadath

#### National Journals

1. Md. Mamun Hossain, Md. Mahidul Haque Prodhon, Md. Selim Reza, Md. Hossain Sahadath, "The Effect of Collimator Selection on Acquisition Time in SPECT with Varying Acquisition Parameters using Quadrant Bar Phantom", *Journal of Bangladesh Electronics Society*, Volume 17, Number 1-2, June-December 2017, Page.15-23

#### International Journals

2. M. M. H. Prodhon, M. H. Sahadath, A. A. Rangon, B.M. Rabby Hossain, "A Review on Fukushima Nuclear Disaster and Recommendations for the Present and Future Nuclear Power Plant" *IOSR Journal of Applied Physics (IOSR-JAP)*, Volume 10, Issue 2 ,Ver. III (Mar. – Apr. 2018), PP 44-51

#### Conference Proceedings

3. "Artificial Radionuclides Removal Capabilities of Some Organic Materials from Liquid Radioactive Waste", M.S. Mahmood, M.A. Haydar, M.L. Ali, B.C. Sutradhar, M.I. Ali, D. Paul, and M. H. Sahadath, 2018, Hp-05, Page 43, International Conference on Physics – 2018, 08-10 March, Bangladesh Physical Society.

### Research interests

His research interests are mainly in the field of radiation science especially in radiation protection and shielding and nuclear power particularly in the safety analysis of nuclear power reactors using reactor simulator.

### Md. Mahidul Haque Prodhon

#### Publications

##### National Journals

1. Md. Mehedhi Hasan, Shah Ashikur Rahman, Md. Mahidul Haque Prodhon, A B M Hasan Talukder, "Absorption enhancement of organic solar cell using aluminum oxide as a photonic crystal", *Journal of Bangladesh Academy of Science*, vol. 42, No. 1, June 2018
2. Md. Mamun Hossain, Md. Mahidul Haque Prodhon, Md. Selim Reza, Md. Hossain Sahadath, "The Effect of Collimator Selection on Acquisition Time in SPECT with Varying Acquisition Parameters using Quadrant Bar Phantom", *Journal of Bangladesh Electronics Society*, Volume 17, Number 1-2, June-December 2017, Page.15-23

##### International Journals

3. M. M. H. Prodhon, M. H. Sahadath, A. A. Rangon, B.M. Rabby Hossain, "A Review on Fukushima Nuclear Disaster and Recommendations for the Present and Future Nuclear Power Plant". *IOSR Journal of Applied Physics (IOSR-JAP)*, Volume 10, Issue 2 ,Ver. III (Mar. – Apr. 2018), PP 44-51

#### Conference Proceedings:

4. Shubho M H, Ferdous J, Begum F, Prodhon M M H, 'Estimation of Internal Exposure from Bioassay Sample of Nuclear Medicine Workers in NIMMAS at Dhaka, 3<sup>rd</sup> International Conference of Medical Physics in Radiation Oncology and Imaging (ICMPROI)-2018', organized by Bangladesh Medical Physics Society, 10-12 March 2018.

5. M.R. Haque, M.K. Islam, M. M. H. Prodhan, M. A. Malek and M. S. S. Chowdhury, 'Fitting Procedure of Sub-kilojule Plasma Focus Device Using Lee Model Code' organized by International conference on Physics-2018, Bangladesh Physical Society, 8-10 March 2018.
6. M. S. Ehman, S. Pervin, Mmm. Siraz, M. H. Prodhan, Akm. Mizanur Rahman, S.F. Mahal, S. Yeasmin And M. F. Rahman, 'The Activity Concentration of Radionuclides ( $^{226}\text{Ra}$ ,  $^{232}\text{Th}$  And  $^{40}\text{K}$ )' In Soil Samples And Associated Health Hazards In Nature, Kustia And Pabna District of Bangladesh, organized by International conference on Physics-2018, Bangladesh Physical Society, 8-10 March 2018.

### Md. Iqbal Hosan

#### Publications

1. `MI Hosan, MAM Soner, MF Huq, KA Kabir, "Measurement and Comparison of Control Rod Worth of BTRR using Inhour Equation and Period reactivity conversion table". *Journal of Bangladesh Academy of Sciences* 41 (1), 95-103 (2017)
2. Md. Iqbal Hosan, M.A.M. Soner, Khorshed Ahmad Kabir, "Calculation of Fuel temperature coefficient, Reactivity loss and Temperature of BAEC TRIGA research reactor". *Asian Journal of Applied Science and Engineering (AJASE)*, Volume 6, Number 2 (2017).
3. Md. Iqbal Hosan, "Radioactive waste Classification, Management and Environment". *Engineering International*, Volume 5, No. 2, (2017). 63-72.
4. Md. Mazharul Hasan Nur, Md. Selim Reza, Md. Iqbal Hosan, Md. Mahidul Haque Prodhan, "A Comprehensive Study of Ablation of Thyroid Remnants with Iodine-131 in Patients at Institute of Nuclear Medicine and Allied Sciences, DMCC, Dhaka, Bangladesh", *Journal of Bangladesh Electronics Society*, Accepted (2018)

### Md. Jafor Dewan

#### Publications

1. M. Shamsuzzaman, Antu Biswas, Md. Mosharraf Hossain Bhuiyan, Md. Abu Hayder, Debasish Paul, Md. Jafor Dewan, Md. Shafiqul Islam, "Radionuclide Adsorption Performance in Cement and Soil Medium for Safety Issue of Radioactive Waste Disposal Facility", *The American Journal of Environmental Engineering*. p-ISSN: 2166-4633 e-ISSN: 2166-465X 2018; 8(1): 11-16, doi:10.5923/j.ajee.20180801.03.

#### Research interests

His research interests are in the field of Nuclear Physics, Nuclear Reactor and Nuclear Instrumentations and Health Physics. He is now conducting research activities in the field of Nuclear Reactor.

## Department of Robotics and Mechatronics Engineering (2015)

#### Chairperson

Dr. Lafifa Jamal

#### Associate Professor

Dr. Lafifa Jamal, M.Sc.(University of Dhaka), PhD (University of Dhaka)

#### Lecturer

(1) Dr. Shamim Ahmed Deowan, M.Sc. (Karlsruhe University of Applied Sciences, Germany), PhD (University of Calabria, Italy), Postdoc (Karlsruhe University of Applied Sciences, Germany); (2) Dr. Sejuti Rahman, M.Sc. (University of Tokyo, Japan), PhD (Australian National University, Australia), Postdoc (Robotics Institute, Carnegie Mellon University, USA), Postdoc (Centre for Autonomous Systems, University of Technology Sydney, Australia); (3) Dr. Shugata Ahmed, M. Sc (University of Ulsan, South Korea), PhD (International Islamic University, Malaysia); (4) Abhishek Kumar Ghosh, M.Sc (BUET).

**Part time Teacher**

(1) Mr. Touhid Hossain (Assistant Professor, Department of Mathematics); (2) Md. Rajib Arefin (Assistant Professor, Department of Mathematics); (3) Dr. Md. Zavid Iqbal Bangalee (Assistant Professor, Department of Applied Mathematics); (4) Dr. Kazi Haniun Maria (Associate Professor, Department of Physics); (5) Golam Dastagir Al-Quaderi (Associate Professor, Department of Physics); (6) Md. Kamrul Hassan (Assistant Professor, Department of Chemistry); (7) Dr. Debasish Kumar Kundu (Assistant Professor, Department of Sociology); (8) Mubin Ul Haque (Lecturer, Department of Computer Science and Engineering); (9) Mohammad Saif Uddin Bhuiyah (Assistant Professor, Department of Accounting & Information Systems); (10) Mr. Md. Ruhul Amin (Assistant Professor, Department of Tourism and Hospitality Management); (11) Mahfuzur Rahman Khokan (Assistant Professor, Department of Statistics); (12) Mr. ATM Jakaria Khan (Lecturer, Institute of Business Administration).

**Students Result**

Year	Session	Number of Students	Result
1 <sup>st</sup>	2017-18	20	Running
2 <sup>nd</sup>	2017-18	20	100%
3 <sup>rd</sup>	2017-18	15	100%

**Co-curricular and Extra-curricular Activities****Memorandum of Understanding (MoU)**

- i. Dr. Lafifa Jamal, chairperson of the department visited the Robotics and Mechatronics Center and various laboratories in IIT Kanpur on an invitation from the Indian High Commission, Dhaka in May 2017. Following the visit and a discussion on possible collaborations, later in August 2017, a MoU was signed between the University of Dhaka and the IIT Kanpur.

- ii. In December 2018, the Department of Robotics and Mechatronics Engineering signed a MoU with the Department of Mechatronics Engineering of Kyunsung University in South Korea.

**Workshop for Students**

- i. Basic Microcontroller, Arduino and Line Follower Robot: The department organized a workshop on basic Microcontroller, Arduino and Line Follower Robot for the students of University of Dhaka on 22 July 2017. About sixty students from the Engineering faculty participated in this workshop and got training on microcontroller operations, Arduino coding and line follower robot algorithm.
- ii. Poster Presentation: The department organized a workshop on poster presentation for the students of University of Dhaka on 19 August 2017. Thirty participants from the Engineering faculty attended the session and got training on poster presentation.

**Seminars**

- i. On 27 July 2017, the department organized a seminar on “Robotics: An Interdisciplinary Gateway towards Democratization of Engineering Knowledge” at the Kazi Motahar Hossain Bhaban. The keynote speaker was Dr. Mahmud Hasan, Visiting Professor, University of Malaysia, Pahang.
- ii. On 7 February 2018, the department organized a seminar on “Artificial Intelligence” at the virtual class room of Centre for Advanced Research in Arts and Social Sciences (CARASS). The keynote speaker was Mr. Shariar Hossain, Researcher, Tokyo University, Japan.



### Fresher Reception

The Fresher Reception for the first-year students of the department was held on 7 January 2018.

### Picnic

The department organized annual picnic on the 2<sup>nd</sup> of February 2018 at the Belavumi Resort, Gazipur. All students, faculty members and staffs of the department attended the day-long event.

### Intra DU Robotics Carnival

To inspire and motivate the students to explore the exciting world of Automation, Mechatronics and Robotics, the department organized a robotics carnival for the students of University of Dhaka on 14 October 2017. Sixty participants from different departments of the university took part in different segments, i.e. idea presentation, project showcasing and line follower racing, of the carnival.

### Honours and Awards

The students of the department participated in various competitions throughout the year and got the following prizes:

2<sup>nd</sup> Runner up in Line Follower Racing at the DUET Techfest 2k17 on 14 July 2017.

1<sup>st</sup> Runner up in Business Idea Challenge at the 1<sup>st</sup> Business Innovation Summit on 5 August 2017.

Champion in Line Follower Racing in the Intra DU Robotics Carnival held on 14 October 2017.

2<sup>nd</sup> Runner up in Line Follower Racing at BUET EEE Day 2018 in June 2018.

### Research Projects (2017 - 2018)

- i. Desalination technology of producing drinking water from sea for climate vulnerable coastal area (Techno-Clear) funded by the Center for Climate Change Study & Resource Utilization (CCCSRU), University of Dhaka, 2018. Principal researcher: Dr. Shamim Ahmed Deowan.

- ii. Innovative sea water desalination (SeWaDes) technology for climate vulnerable coastal areas for drinking water treatment funded by Bangladesh University Grant Commission (UGC) for the academic year 2018-2019. Principal researcher: Dr. Shamim Ahmed Deowan, Co-researcher: Dr. Shugata Ahmed.
- iii. 3D image reconstruction from monocular vision for visual navigation and localization of mobile robots funded by Bangladesh University Grant Commission (UGC) for the academic year 2018-2019. Principal researcher: Dr. Lafifa Jamal, Co-researcher: Dr. Shugata Ahmed.

### Publications (2017 - 2018)

#### Dr. Lafifa Jamal

#### Journal

1. Nazma Tara, Hafiz Md. Hasan Babu and **Lafifa Jamal**, "Power efficient optimum design of the Reversible Plessey Logic Block of a field-programmable gate array", *Elsevier Journal of Sustainable Computing: Informatics and Systems*, Vol. 16, pp. 76-92, 2017, ISSN 2210-5379.

#### Conference

1. Hafiz Md. Hasan Babu, **Lafifa Jamal**, Sayanton Vhaduri Dibbo and Ashis Kumar Biswas, "Area and Delay Efficient Design of a Quantum Bit String Comparator", IEEE Computer Society Annual Symposium on VLSI (ISVLSI 2017), Bochum, Germany, pp. 51-56, July 2017.

2. Zarrin Tasnim Sworna, Mubin Ul Haque, Hafiz Md. Hasan Babu, **Lafifa Jamal** and Ashis Kumer Biswas, “An Efficient Design of an FPGA-Based Multiplier Using LUT Merging Theorem”, IEEE Computer Society Annual Symposium on VLSI (ISVLSI 2017), Bochum, Germany, pp. 116-121, July 2017.

#### **Dr. Shamim Ahmed Deowan**

##### **Journal**

1. Saadia Ilhem Bouhadjar, Holger Kopp, Pia Britsch, Shamim Ahmed Deowan, Jan Hoinkis, Jochen Bundschuh, Solar powered nano filtration for drinking water production from fluoride-containing groundwater – A pilot study towards developing a sustainable and low-cost treatment plant, Accepted on 23 July, 2018, *Journal of Environmental Management*.
2. Francesco Galiano, Ines Friha, Shamim Ahmed Deowan, Jan Hoinkis, Ye Xiaoyun, Daniel Johnson, Raffaella Mancuso, Nidal Hilal, Bartolo Gabriele, Sami Sayadi, Alberto Figoli, Novel low-fouling membranes from lab to pilot application, *Journal of Colloid and Interface Science* 515 (2018) 208–220

##### **Conference**

1. Rafiqul Islam, Shamim Ahmed Deowan, Natale Nakaten, Thomas Kempka, Chemical Energy Conversion of Coal in the Underground Coal Gasification Process to mitigate climate change as well as energy and fertilizer shortages in Bangladesh, 7<sup>th</sup> Bonn Humboldt Award Winners` Forum & International Conference on “Fundamental Concepts and Principles of Chemical Energy Conversion, 11-15 October 2017, Bonn, Germany.

#### **Dr. Sejuti Rahman**

##### **Journal**

1. Sejuti Rahman, Phillip Quin, Tristan Walsh, Teresa Vidal-Calleja, Malcolm McPhee, Edwina Skye Toohey and Alen Alempijevic, “Preliminary Estimation of Fat Depth in the Lamb Short Loin using a Hyperspectral Camera,” *Animal Production Science*, vol.58, no. 8, pp. 1488-1496, Jan. 2018.
2. Sejuti Rahman and Antonio Robles-Kelly, “Estimating Reflectance Parameters, Light Direction, and Shape from a Single Multispectral Image,” *IEEE Transactions on Computational Imaging*, vol. 3, no. 4, pp. 837–852, Dec. 2017.

#### **Dr. Shugata Ahmed**

##### **Journal**

1. Hasan, M. H., Ahmed, S., Voldman, R., & Mehany, M. (2018). Parametric Effect on Surface Finish of Three-Dimensional Printed Object. *International Journal of Engineering Materials and Manufacture*. 3(2) 98-104.
2. Hasan, M. H., & Ahmed, S. (2017). Wear Resistance Performance of Conventional and Non-Conventional Wind Turbine Blades with TiN Nano-Coating. *International Journal of Engineering Materials and Manufacture*. *International Journal of Engineering Materials and Manufacture* 2(3) 37-48.
3. Ahmed, S., Ismail, A. F., Sulaeman, E., & Hasan, M. H. (2018). Two-Phase Fin-Induced Turbulent Cooling for Electronic Devices Using Heat Pump Associated Micro-Gap Heat Sink. *International Journal of Engineering & Technology*. 7( 3.13) 113-122.

## Faculty of Fine Art (1948/2008)

### History in Brief

Shilpacharya Zainul Abedin established the Government Institute of Art in 1948 which was the first educational art institute in this country and eventually became the main centre of art and cultural practice. At its beginning, there were six teachers (Anwarul Huq, Quamrul Hasan, Safiuddin Ahmed, Habibur Rahman and Syed Ali Ahsan) along with Zainul Abedin as the Principal and eighteen students. The activities of this Institute started with two departments – Fine Art (at present Drawing and Painting) and Commercial Art (at present Graphic Design). The Institute was started in DNMI Hospital building at Johnson Road in Dhaka. In 1952 the Institute was moved to a building at Segun Bagicha and then in 1956, it was moved to its own premises at Shahbagh.

In 1963 the Institute turned into a government degree college and was named East Pakistan College of Art and Crafts. After the independence of Bangladesh, this college was named Bangladesh College of Arts and Crafts. M.F.A. course was introduced here in 1978. In 1983 this college merged as an Institute with Dhaka University. Honours courses were introduced from the 1992-93 session. The Institute was turned into the Faculty of Fine Art of Dhaka University in 2008. At present, there are eight departments in this Faculty. There are 63 permanent teachers and most of the teachers are eminent artists of the country. Professor Nisar Hossain of Drawing and Painting Department has been performing the responsibilities of elected Dean of the Faculty since 29 January 2017.

### Curriculum

The Curriculum of all departments of the Faculty of Fine Art is divided into two programmes :

- a) B.F.A. Honours programme : 4 years
- b) M.F.A. programme : 2 years

The above-mentioned programmes (except the Department of Art History) include theoretical subjects along with departmental practical courses (Drawing and Making). The theoretical courses for the B.F.A. Honours programme are Art, Literature and Culture of Bangladesh, History of Civilization, History of Art, Materials and Techniques. The M.F.A. programme includes theoretical courses on History of Art related to the respective departments, Art of Bangladesh, etc. There is a scope for theoretical research in the M.F.A. programme. One can replace Art History with a thesis course as well. Many departments have the M.Phil. programme while all departments have a Doctoral programme.

### Fieldwork and Study Tour

Students of the Faculty may visit museums, zoos, botanical gardens and other sites for outdoor and animal studies according to the syllabus. Study tours to historical places inside the country and abroad such as India, Pakistan, Nepal, etc. under the guidance of teachers are part of the curriculum. The cost of these tours is borne by the students themselves.

### Co-curricular and Extra-curricular Activities

Among various important events, the birth anniversary of Shilpacharya Zainul Abedin, the founding principal of this institution, is celebrated on 29 December. Three-day long Zainul Fair involving contemporary art and folk art and an annual art exhibition of the works of the students from all the departments of the faculty, are also organized on the occasion. In this event, two significant artists cum art teachers are presented with the Zainul Award. Since 1989 the Faculty of Fine Art celebrates *Chaitra Sankranti* on 30 Chaitra and the first of Baishakh (*Pohela Baishakh*). *Pohela Baishakh* is celebrated through a central festive rally named *Mangal Shobhajatra* and other cultural functions. It may be noted that, on 30 November 2016, at the 11th session of the Intergovernmental Committee for the Safeguarding of the *Intangible Cultural Heritage*, UNESCO, held at Addis Ababa, Ethiopia, the *Mangal Shobhajatra* which is an inherent and integral culture of the Faculty, was accepted and listed as an ‘intangible heritage of humanity’.

### **Zainul Gallery**

Art exhibitions of students and freelance artists take place regularly in the two permanent galleries of the Faculty of Fine Art and thus play an important role in the development and progress of the art of Bangladesh.

### **Lecture Theatre**

The central lecture theatre of the Faculty of Fine Art has a seating capacity of 200 people. It has a multimedia system, and a small stage. Theory classes of different departments, examinations, lectures, slide presentations, seminars and film exhibitions are held at the lecture theatre.

### **Bokultala stage**

This stage is treated as one of the main centres for arranging various national level cultural activities. Basanta Utsab, Nabanna Utsab, Sharat Utsab, Barsho Baron and various festivals that uphold our heritage are regularly arranged by different renowned national organizations at Bokultala stage.

### **Research Activities**

The teachers have published books and articles on various subjects. Teachers have had their research papers published in recognized research journals. Solo and group exhibitions at home and abroad are considered as equivalent to research publications.

### **Library**

The main library of the Faculty is rich with a collection of valuable books on visual arts and culture. The library has two Deputy Librarians and four employees. There is a cyber centre named 'Abinta Cyber Centre and Archive'. It has thirteen computers, a powerful scanner machine, as well as a photocopy machine. The students and faculty have access to this useful service.

### **Student Hostels**

Male students of this faculty may reside in any of the halls of the Dhaka University while female students may reside in Rokeya Hall, Shamsun Nahar Hall, Bangladesh Kuwait Maitree Hall, Nawab Faizunessa Chowdhurani Hall, Begum Fajilatunnesa Mujib Hall and Begum Sufia Kamal Hall of D.U.

## **Department of Drawing and Painting (1948)**

Drawing and Painting Department of the Faculty of Fine Art was established in 1948, named Fine Art Department since 1963. Shilpacharya Zainul Abedin and Mr. Anwarul Huq were the pioneer teachers of this Faculty. Mr. Mohammad Kibria, Mr. Aminul Islam, Mr. Abdur Razzaque, Mr. Rashid Chowdhury, Mr. Kazi Abdul Baset, Mr. Mustafa Monwar, Mr. Rafiqun Nabi, Mr. Hashem Khan, Mr. Delwar Hossain, Mr. Monirul Islam, Mr. Mahbul Amin, Mr. Shahid Kabir, Mr. Kazi Giyas, Mr. Mahmudul Haque joined as teachers later on. Many prominent teachers of the Faculty's other departments are the alumni of Drawing and Painting Department. This is the largest department of Faculty considering its number of teachers and students. There are 220 students and six Professors, four Assistant Professors, three Lecturers and one Supernumerary Professor in the Department. Professors of the Department are Dr. Farida Zaman, Mr. Jamal Uddin Ahmed, Mr. Nisar Hossain, Mr. Shishir Kr. Bhattacharjee, Mr. Sheikh Afzal Hossain and Mr. Mostafizul Haque. Dr. Mohammad Iqbal Ali, Mr. Dulal Chandrow Gain, Mr. Sahid Kazi and Mr. Abdus Sattar are Assistant Professor in the Department. Recently Mr. Md. Kamal Uddin, Mr. Sumon Wahed, Mr. Bishwajit Goswami have joined as Lecturer and Professor Rafiqun Nabi as Supernumerary Professor Practical painting demonstrations such as pencil, pen-ink, charcoal, water color, oil color and acrylic color are introduced to the students as well as they learn Material Techniques and History of Art as theoretical subjects. Students of this Department have achieved enormous success in higher education, research and artistic activities at home and abroad. They are spreading out nation's glory and pride all over the world through their art practices.

### **Chairman**

Professor Shishir Kumar Bhattacharjee

### **Professor**

(1) Jamal Uddin Ahmed (2); Nisar Hossain; (3) Sheikh Afzal Hossain; (4) Mostafizul Haque.

**Associate Professor**

Dr. Mohammad Iqbal Ali

**Assistant Professor**

(1) Dr. Mohammad Iqbal Ali; (2) Mr. Dulal Chandrow Gain; (3) Mr. Sahid Kazi; (4) Mr. Abdus Sattar

**Lecturer**

(1) Mr. Md Kamal Uddin; (2) Mr. Bishwajit Goswami; (3) Mr. Sumon Wahed

**Number of Students**

Male	159
Female	78
Total	237

**Department of Graphic Design (1948)**

Graphic Design is one of the most eminent subjects among modern art education and apprentices. It has a very fluid transaction in various spheres of our societal, economical, cultural, political and practical aspects. Because, whatever we do and whatever message we want to convey to people around us, for successful communication, information has to be presented in a very gripping way. For aesthetic and acceptable representation of any information, knowledge of Graphic Design is most inevitable. So, Graphic design has manifold importance in modern world; to make a piece of information representable is one of them, enhancing its aesthetic representation is the other one.

Faculty of Fine Arts, the first and foremost institute to teach fine arts in Bangladesh started functioning under the strong leadership of Zainul Abedin, back in 1948 under the name of Government Institute of Arts. Graphic Design was known as Department of Commercial Art in that period. Potua Kamrul Hasan was in charge of this department at its very beginning.

After Mr. Quamr Hassan, Khwaza Shafique Ahmed was in charge of Graphic Design. Mr. Ahmed is still remembered for his strict and successful academic and administrative endeavors.

After him, the department continued enhancing its legacy with nationally- internationally acclaimed artists like Qayyum Chowdhury and Samarjit Roy Choudhury. The department also had artist Mustafa Monwar (adjunct), Syed Ali Azam and Md. Zamir Uddin as teachers and course instructors.

In 1956 the institute was reformed as a college and after the Independence, it was named as Bangladesh college of Arts & Crafts and The department was named as - Byaboharik Shilpakala (Practical Arts) instead of Commercial Art for a while. Since 1983, when the college was taken under University of Dhaka - the department was named as 'Department of Graphic Design' - contextualizing it with the modern world. Still it is known in this name.

According to the number of students enrolled, Department of Graphic Design is the second largest department of Faculty of Fine Arts. However according to the stipulation of current world and students choice, this department can proudly claim it as the most sorted out one, among all other departments under Faculty of Fine Art.

According to the demands of modern world, Department of Graphic Design is always concerned with preparing high Educated and professional graduates. IT literacy is very important in today's world. This department has a full- functioning computer lab of itself. To make its students eligible to present their projects in front of international clients, a special course in English language skills is also run by this department for enhancing students English spoken capability.

Considering the national and international context of today's world, Department of Graphic Design is definitely one of the most important subjects of Institute of Fine Arts.

**Chairman & Associate Professor**

Mr. Reza Asad Al Huda Anupam, MFA

**Professor**

(1) Professor F.M. Kaiser, MFA; (2) Professor Naima Haque, MFA (Baroda, India); (3) Professor Mohammad Eunos, MFA (Japan).

**Associate Professor**

(1) Mr. Md. Maksudur Rahman, MFA; (2) Mr. Md. Israfil Pk, MFA.

**Assistant Professor**

(1) Mrs. Vadreshu Rita, MFA; (2) Mrs. Seema Islam, MFA; (3) Mr. Md. Harun-Ar-Rashid, MFA; (4) Mrs. Farjana Ahmed, MFA.

**Part Time Teacher**

(1) Professor Dr. Masudur Rahman, PhD (Wales), MBA (Salford); (2) Md. Shazed Ul Hoq Khan Abir, MA.

**Total Student (Session 2016-17)**

Students	BFA	MFA	Total
Male	57	20	77
Female	52	25	77
<b>Grand Total</b>			<b>154</b>

**Exam Result (Session 2015-16)**

Year	Student list	Exam list	Promoted	Passed	Failed	Missing	Percent
BFA 1 <sup>st</sup> year	30	23	23	-	-	00	100%
BFA 2 <sup>nd</sup> year	29	29	29	-	-	00	100%
BFA 3 <sup>rd</sup> year	24	24	24	-	-	00	100%
BFA 4 <sup>th</sup> year	19	19	19	-	-	00	100%

MFA 1 <sup>st</sup> Part	24	22	22	-	-	00	100%
MFA 2 <sup>nd</sup> Part	15	12	12	-	-	00	100%

**Course Curriculum**

BFA (Hons.)	:	4 years	Full Credit:	190
MFA	:	2 years	Full Credit:	82

**Theory**

History of Art & Civilization, Computer Basic, Art Materials & Technique, History of Graphic Design, Marketing & Communication, Aesthetics, Art of Bangladesh, Dissertation, History of Graphic Design.

**Creation & Formation**

Drawing, Outdoor Study, Design Study, Study & Composition, Still Life, Calligraphy, Creative Typography, Illustration, Advertising Art & Photography, Brand Identity, Package Design, Motion Graphics, Internship, Portfolio & Presentation, Publication Design.

**Computer lab**

The department has a standard computer lab with 25 computers with all necessary software of Graphic Design.

**Departmental Publication**

Dui Banglar Shilpider Aka Bangla Poster (Posters of Artists from East and West Bengal), 2018  
Album of Annual Art Exhibition, 2017

**Departmental Exhibition**

The Department arranges a week long annual art exhibition at Zainul art gallery every year with the art works of its students. Besides, occasion art exhibitions are arranged on various events.

- Annual art exhibition 2017, Zainul Art Gallery, Faculty of Fine Art
- Poster Exhibition of famous designers of East & West Bengal (2018), Zainul Art Gallery, Faculty of Fine Art

- A combined art exhibition of faculties of Graphic Design, Drawing and Painting, Oriental Art of Faculty of Fine Art, Dhaka University, along with faculties of Yunan University, China (2018) Zainul Art Gallery, Faculty of Fine Art

### **Departmental Orientation of Newly Admitted students**

The Department arranged an orientation program for the newly admitted students of 2017-18 session. In this program, the parents and guardians of the students were present. In an interactive session, their queries regarding the syllabus and curriculum of the department, as well as the career choices of a graphic designer were answered by the faculties of the department.

### **Study Tour**

The department arranged study tour in February 2018 to Sundarbans. Professor Mr. Mamun Kaiser, Associate professors - Md. Maksudur Rahman and Md. Israfil PK. supervised the tour. The next class activities following the tour was based on the nature study, beauty and tourism of Sundarbans.

### **Professor Naima Haque**

18th Asian Biennale, Shilpakala Academy, -2018.

Art summit, Shilpakala Academy, 2018.

Shako Group Exhibition, Shilpakala Academy, 2018.

Shako Group Exhibition, Abinta Gallery, 2018.

Group Exhibition in Qatar by Shilpakala Academy, 2017.

"Her story", Exhibition to celebrate International Women's Day 2017.

Participant artist, Panel discussion, celebrating International Women's Day, " Married to the Job: Artist Couples " EMK Center, Her story Foundation, 2017.

Day long Art workshop on "Healing with Art" conducted by Dr. Rumania Dao law, Shilpakala Academy, 10 feb, 2018.

Art Workshop on 23rd March, Shilpakala Academy, 2018.

"Her story", Art Camp, March, 2017.

Workshop, celebrating International Women's Day, Organized by the Her story Foundation, 2017

### **Professor Mohammad Eunus**

Solo painting exhibition titled "Abstract Affairs" in its Edge Gallery, Gulshan, Dhaka 2017

### **Reza Asad Al Huda Anupam**

Solo painting exhibition titled "Chronicle of existence" in its La Galerie, Dhaka 2017

Attending seminar & fair at Broadcast Asia 2017, Singapore

### **Vadreshu Rita**

Bangla Typographic book cover: A semiotic analysis – Journal of Dhaka university, No-97, June 2018.

The role of children's picture book in acquiring cognitive skill – Journal of linguistic, University of Dhaka, No-18, April 2017.

Nepal Bangladesh International Art and culture Exchange Program, Pokhra Gallery, Nepal 2017

Nepal Bangladesh International Art and culture Exchange Program., Patan Museum, Lalitpur, Nepal 2017

Amity of Nineteen a Nepal-Bangladesh group Art Exhibition, organized by Flame Arts open Studio at Zainul Gallery, University of Dhaka. 2017

Group Art. Exhibition, "Ponchom", at Zainul Gallery, University of Dhaka. 2017

### **Md. Harun-ar-Rashid**

Best Award - World Youth Art Festival 2017, From Woo Wonsan, Congress man from Government Republic of Korea, Organized by (WCAA) World Culture Artists Association Inc. in the Republic of Korea.

Grand Award - 22nd National Art Exhibition 2017, Organized by Bangladesh National Art gallery

Art Camp- Sitamata wildlife Sanctuary, Rajasthan, India, Organized by Department of Forest & Chottorgarh Art Society, 20 June to 20 June 2018.

### **Farjana Ahmed**

SAARC Art camp & Painting Exhibition held in Katmandu, Nepal, arranged by SAARC Central Office and cultural ministry, People's Republic of Bangladesh, 2017

SAARC Painting Exhibition held in Bhutan, arranged by SAARC Central Office and cultural ministry, People's Republic of Bangladesh, 2018

Poster Design Workshop arranged by Care Bangladesh, held in Dhanmondi 27, Dhaka, 2017

বাংলাদেশের দর্শক নন্দিত চলচ্চিত্রের পোস্টার : প্রসঙ্গ অংকন কৌশল ; ঢাকা বিশ্ববিদ্যালয় পত্রিকা, প্রকাশকঃ রেজিস্ট্রার, ঢাকা বিশ্ববিদ্যালয়, ঢাকা, ২০১৭

### Department of Printmaking (1948)

"Printmaking" is a language for the modern-artist which can help them to reconstruct reality from his private experience. This language encompasses a number of categories that describe the process used: Relief Process, Intaglio Process (Etching, Drypoint etc), Planographic Process (Lithograph, Photography etc), Offset Monotype and Monoprint. Department of printmaking established in 1948 as a Graphic Art Department. This name has been changed as "Printmaking Department" in 1978. After 2008 when Charukala became a Faculty of the Dhaka University, from the time. Now it is established as a well known Department of Printmaking, Faculty of Fine Art, Dhaka University. From the beginning of the establishment of Fine Art (1948) Mr. Shafiuddin Ahmed, Mr. Habibur Rahman and Syed Ali Ahsan were engaged as a teacher of this Department. Before that time, all of them were engaged as a teacher of Calcutta Govt. Art College. Later on, after coming back to Japan. Mr. Mohammad Kibria joined in this Printmaking Department (1962). Notably indigenous artist Mohammad Kibria were engaged in Department of Drawing and Painting (1954-1961) before that time coming back to Japan he joined in this Printmaking Department. After joining as a Professor emeritus he was associated as an Honorable personality to till death. Mr. Mahmudul Haque joined as a teacher from 1969-1989 in Department of Drawing and Painting. After coming back to Japan he again joined in that Department. In 1990 he has joined as Professor of Department of Printmaking. Now he has been associated as a Honorary Professor in this Department. Another famous personality Syed Abul Braq Alvi was joined with this department from 1972. Now the Professor Syed Abul Braq Alvi associated as a Honorary Professor in this Department.

### Chairperson

Mrs. Joya Shahrin Huq

### Professor

Professor Rokeya Sultana, M.F.A (Visva Bharati University, Shantiniketan, India).

### Associate Professor

Md. Anisuzzaman, M.F.A (Rabindra Bharati University, Kolkata, India).

### Assistant Professor

(1) Mrs. Joya Shahrin Huq, M.V.A (Maharaja Sayajirao University of Baroda, India); (2) Mr. Sheikh Mohammad Rokonzaman, M.F.A (Visva Bharati University, Shantiniketan, India); (3) Mrs. Asmita Alam Shammy, M.F.A (Rabindra Bharati University, Kolkata, India); (4) Mr. Md. Nazir Hossain Khan; (5) Mr. Kamruzzaman.

### Honorary Professor

(1) Mr. Mahmudul Haque; (2) Mr. Syed Abul Barq Alvi.

### Number of Students

Curriculum	Year	Student Male	Student Female	Total Student
B.F.A (Hon's)	4 Year (Course)	20	24	44
M.F.A	2 Year (Course)	13	5	18
Ph.D.		-		-
<b>Total</b>				<b>62</b>

### Department of Oriental Art (1955)

In 1948 Faculty of Fine Art (Former Institute of Fine Arts) established with only three departments under the leadership of Shilpacharya Zainul Abedin. In 1955 Department of Oriental Art established with some optimistic motivation. The objective of Oriental Art Department is to practice the glorious and rich



traditional art of Asia to save and nurture the continuity of our own art trend, following the objective and ideal of Bengal School, which originated in opposition to western academic realism. The students of Oriental Art Department have been practicing art with great success since 1955. The students of this department synthesize modern Western and Oriental Art with tradition. So an innovative ground is created in this department where modern Western and Oriental Art blend together. This blending enrich our art practice through nourish Bangladeshi traditional Art.

Artist Shafiqul Ameen was included as teacher at the early phase of the Department. Then artist Rashid Chowdhury (1958), artist Md. Abul Hashem Khan (1968), artist Aminul Islam (1972), artist Md. Abdus Sattar (1973), artist Nasreen Begum (1989) and artist Shawkatuzzaman (1992) had joined the department respectively.

The Department of Oriental Art is on the way of prosperity in all perspective with the active support of the teachers mentioned. Not only that teachers' competence, creativity, participation in local and foreign workshops, exhibitions and achieved awards increased fame and respect of the department both in the country and abroad. This department is determined to spread these achievements to all over the world from the responsibility for the society and humanity. In this respect department's reputation and the total number of students are increasing. The department offers four programs that include BFA, MFA, MPhil and PhD. The duration of BFA (honors) course is four years and MFA is two years.

#### **Chairman**

Dr. Mizanur Rahaman Fakir

#### **Professor**

Nasreen Begum

#### **Associate Professor**

(1) Mr. Md. Abdul Aziz; (2) Dr. Malay Bala; (3) Dr. Mizanur Rahaman Fakir.

#### **Assistant Professor**

(1) Kantideb Adhikary; (2) Gopal Chandra Tribedi.

#### **Lecturer**

(1) Dipti Rani Datta; (2) Sumon Kumar Baidya; (3) Amit Nandi.

#### **Honorary Professor**

Dr. Md. Abdus Sattar

#### **Part time Teacher**

Professor Dr. A.K.M Golam Rabbani

#### **Student Counselor**

Gopal Chandra Tribedi, Assistant Professor

#### **The number of students at the department**

Curriculum	Duration	Male	Female	Total Number Of Student
BFA Hons program	4 year	24	33	57
MFA Program	2 year	09	15	24
M.Phil Program	2 year	00	04	04
Phd Program		01		01
Total number of Students				86

#### **Departmental Program**

Orientation Program

Orientation of BFA Hons program of 2017-2018 session are celebrated. 2<sup>nd</sup> year of BFA Hons program students were in charge of the arrangement.

## শিক্ষকবৃন্দের (গবেষণা প্রবন্ধ, প্রদর্শনী ও অন্যান্য কার্যক্রম)

অধ্যাপক নাসরীন বেগম  
প্রদর্শনী

- ১। অবীজ্ঞা স্মরণে পেইন্টিং আর্টক্যাম্প, অবীজ্ঞা আর্ট গ্যালারী, মে ২০১৭।
- ২। যৌথ চিত্রকলা প্রদর্শনী, অবজ্ঞা আর্ট গ্যালারী, সেপ্টেম্বর ২০১৭, ঢাকা।
- ৩। “জুরি সদস্য” দেশব্যাপী ২২ তম বার্জার পেইন্টিং প্রতিযোগীতা, ঢাকা ২০১৭।
- ৪। “জুরি সদস্য” বাংলাদেশ শিল্পকলা একাডেমী আয়োজিত জাতীয় শিল্পকলা প্রতিযোগীতা ও প্রদর্শনী, ঢাকা ২০১৭।
- ৫। বিশ্ব নারী দিবস উপলক্ষে যৌথ শিল্পকলা প্রদর্শনী “গ্যালারী কসমস” মার্চ, ঢাকা-২০১৮।
- ৬। পেইন্টিং ওয়ার্কশপ পরিচালনা, গ্যালারী চিত্রক, ঢাকা মার্চ, ২০১৮।
- ৭। জলরং ওয়ার্কশপ পরিচালনা, এশিয়াটিক সোসাইটি, ঢাকা, জুন ২০১৮।
- ৮। প্রাচ্যকলা প্রদর্শনী, বাংলাদেশ জাতীয় জাদুঘর ও বাংলাদেশ সোসাইটি অব ওরিয়েন্টাল আর্ট-এর যৌথ আয়োজনে, নলিনীকান্ত ভট্টশালী প্রদর্শনী, বাংলাদেশ জাতীয় জাদুঘর, শাহাবাগ, ঢাকা ২০১৭।
- ৯। চারুকলা অনুষদ ও চীনের ইউনান ইউনিভার্সিটির-যৌথ অংশগ্রহণে চিত্রকলা প্রদর্শনী, জয়নুল গ্যালারী, চারুকলা অনুষদ, ঢাকা বিশ্ববিদ্যালয় ২০১৮।

মোঃ আব্দুল আযীয  
সহযোগী অধ্যাপক

- ২০১৭: প্রাচ্যকলা প্রদর্শনীতে অংশগ্রহণ।  
 ২০১৭: চায়না-বাংলাদেশ প্রদর্শনীতে অংশগ্রহণ।  
 ২০১৮: শিক্ষা সফরে অংশগ্রহণ।  
 ২০১৮: সিরাজুল ইসলাম পাবলিক পাঠক কেন্দ্রের স্মরণিকায় প্রবন্ধ প্রকাশ।

ড. মলয় বালা  
সহযোগী অধ্যাপক

## গ্রন্থ

মলয় বালা। *বাংলার প্রাতিষ্ঠানিক প্রাচ্যচিত্রকলার ধারা*। ঢাকা, বাংলা একাডেমি, মার্চ ২০১৮।

## যৌথ শিল্পকর্ম প্রদর্শনী

- ১। *বাংলা আর্ট এক্সিবিশন*। স্টেট লাইব্রেরি অব নিউ সাউথ ওয়েলস, সিডনি, অস্ট্রেলিয়া। ১০-১১ মার্চ ২০১৮।
- ২। ২২ তম *জাতীয় চারুকলা প্রদর্শনী* ২০১৭। বাংলাদেশ শিল্পকলা একাডেমি। ২৬ জুলাই-১৪ আগস্ট ২০১৭।
- ৩। ৭ম *প্রাচ্যচিত্রকলা প্রদর্শনী*। জয়নুল গ্যালারি, চারুকলা অনুষদ, ঢা.বি। ৯-১৪ অক্টোবর ২০১৭।
- ৪। *প্রাচ্যকলা প্রদর্শনী*। বাংলাদেশ সোসাইটি অব ওরিয়েন্টাল আর্ট, বাংলাদেশ জাতীয় জাদুঘর। নভেম্বর ২০১৭।
- ৫। স্টেপ-থ্রি। অয়োজনে; বিএফএ অনার্স চতুর্থ বর্ষ(১৯৯৫-৯৬), ঢা.বি। জয়নুল গ্যালারি। ৯-১৪ ফেব্রুয়ারি ২০১৮।

## সাময়িকীতে প্রবন্ধ

- ১। *দৈনিক প্রথম আলো, মানবকর্ষ, দৈনিক সংবাদ এবং দ্যা ডেইলি স্টার*, পত্রিকায় প্রদর্শনী বিষয়ক শিল্পসমালোচনা।

Dr. Malay Bala  
Associate Professor

## Book

1. Malay Bala. *Banglar Pratisthanik Prachya Chitrakalar Dhara*. Dhaka, Bangla Academy, March 2018.

## Group Art Exhibiton

1. *Bangla Art Exhibition*. State Library of New South Wales, Macquarie St. Sydney, Australia. 10<sup>th</sup>11 March 2018.
2. *22<sup>nd</sup> National Art Exhibition 2017*. Bangladesh Shilpakala Academy. 26 July<sup>th</sup>14 August 2017
3. *7<sup>th</sup> Oriental Painting Exhibition*. Zainul Gallery. 9<sup>th</sup>14 October 2017.
4. *Oriental Art Exhibition*. Bangladesh Society of Oriental Art, Bangladesh National Museum. November 2017.
5. Step-3. Organized by BFA Honors 4<sup>th</sup> Batch (1995-96), DU. Zainul Gallery. 9<sup>th</sup>14 February 2018.

**Essay/ Article in Journal**

1. Art Criticism on exhibitions, published in Daily *Prothom Alo*, *Manobkantha*, *Dainik Sambad* and *The Daily Star*

ড. মিজানুর রহমান ফকির।  
চেয়ারম্যান ও সহযোগী অধ্যাপক

**কর্মশালা**

২০১৭ Centre of Excellence in Teaching and Learning (CoETL)  
কর্মশালায় অংশগ্রহণ।

**প্রদর্শনী**

২০১৭ প্রাচ্যকলা প্রদর্শনী, বাংলাদেশ জাতীয় জাদুঘর ও বাংলাদেশ সোসাইটি অব ওরিয়েন্টাল আর্ট-এর যৌথ আয়োজনে, নলিনীকান্ত ভট্টশালী প্রদর্শনী, বাংলাদেশ জাতীয় জাদুঘর শাহাবাগ, ঢাকা।

২০১৮ চারুকলা অনুষদ ও চীনের ইউনান ইউনিভার্সিটির-যৌথ অংশগ্রহণে চিত্রকলা প্রদর্শনী, জয়নুল গ্যালারী, চারুকলা অনুষদ, ঢাকা বিশ্ববিদ্যালয়।

**স্মরণীকা**

২০১৭-ঢাকাস্থ আটপাড়া সমিতি কর্তৃক প্রকাশিত ডিরেক্টরিতে “অবহেলীত জনপদ” শীর্ষক প্রবন্ধ প্রকাশ।

**অন্যান্য কার্যক্রম**

২০১৮ : মহাসচিব, ওরিয়েন্টাল আর্ট অ্যাকাডেমি এসোসিয়েশন ঢাকা বিশ্ববিদ্যালয় (ওএএডিইউ)

২০১৭-১৮: শিক্ষাবর্ষের রাজশাহী বিশ্ববিদ্যালয়ের চিত্রকলা, প্রাচ্যকলা, ছাপচিত্র বিভাগের কমিটি অব কোর্সেস এন্ড স্টাডিজ এর বিশেষজ্ঞ সদস্য হিসেবে দায়িত্ব পালন।

২০১৮: শিক্ষক ও শিক্ষার্থীদের অংশগ্রহণে শিক্ষাসফর, সেন্টমার্টিন

**Kantideb Adhikary**  
Assistant Professor

**Exhibitor**

2018 : BANGLA ART EXHIBITION, State Library of New South Wales, Macquarie St. Sydney, Australia.

2017 : Oriental Art Exhibition, Bangladesh Society of Oriental Art (BSOA), Bangladesh National Museum.

2017 : 7<sup>th</sup> Oriental Painting Exhibition, Oriental Painting Study Group, Zainul Gallery, D.U.

গোপাল চন্দ্র ত্রিবেদী  
সহকারী অধ্যাপক

**প্রদর্শনী**

২০১৭ প্রাচ্যকলা প্রদর্শনী, বাংলাদেশ জাতীয় জাদুঘর ও বাংলাদেশ সোসাইটি অব ওরিয়েন্টাল আর্ট এর যৌথ আয়োজনে, নলিনীকান্ত ভট্টশালী প্রদর্শনী, বাংলাদেশ জাতীয় জাদুঘর, শাহাবাগ, ঢাকা।

২০১৮ চারুকলা অনুষদ ও চীনের ইউনান ইউনিভার্সিটির যৌথ অংশগ্রহণে চিত্রকলা প্রদর্শনী, জয়নুল গ্যালারী, চারুকলা অনুষদ, ঢা.বি.

২০১৮: ‘বঙ্গবন্ধু এবং স্বপ্নের বাংলাদেশ’ শীর্ষক চিত্র প্রদর্শনীতে অংশগ্রহণ, বাংলাদেশ শিল্পকলা একাডেমী, সেগুনবাগিচা, ঢাকা।

**কর্মশালা**

২০১৮: সেন্টার অফ এক্সিলেন্স ইন টিচিং এন্ড লার্নিং (CoETL) কর্মশালায় অংশগ্রহণ।

২০১৮: ‘বঙ্গবন্ধু এবং স্বপ্নের বাংলাদেশ’ শীর্ষক কর্মশালায় অংশগ্রহণ, বাংলাদেশ শিল্পকলা একাডেমী, সেগুনবাগিচা ঢাকা।

**স্মরণীকা**

২০১৮- ‘সিরাজুল ইসলাম পাবলিক পাঠক কেন্দ্র’ বিশেষ স্মরণীকায় ‘পড় প্রভুর নামে’ শীর্ষক প্রবন্ধ প্রকাশ।

**Dipti Rani Datta**  
Lecturer

**Publication**

1. Naree Protimay Zainul Darshan, Abstract, page 72, 5<sup>th</sup> International Congress of Bengal Studies 2017, Jahangirnagar University, 25-28 January 2018.

**Paper Presentation**

1. Naree Protimay Zainul Darshan, 5<sup>th</sup> International Congress of Bengal Studies 2017, Jahangirnagar University, 25-28 January 2018.

**Published Features on Weekly, Quarterly and Daily Publications:**

1. Bahirangone Muktijuddher Bhashkorjo (p 76-92), Ulukhagra, July-September 2017.
2. Samarpan Na Sahajatra?, Kaler Kheya (A weekly Publication of Daily Samakal), page 24-25, 3 November 2017.
3. Bhaskorjer Bimanobikeekaran, Kaler Kheya (A weekly Publication of Daily Samakal), page 24-25, 10 November 2017.
4. Canvaser Natun Binyas, Kaler Kheya (A weekly Publication of Daily Samakal), page 24-25, 1 December 2017.
5. Nabaprojonmer Shilpasattay Muktijuddher Drishyarup, Special Issue on Independence Day 2018, The Daily Janakantha, 26 March 2018.
6. BeBhechinte Shilpakarma Shuru Hoi Na, Interview with Artist Rafiqun Nabi, page 561-565, Samakal Eidshonkha 2018.

**Catalogue:**

1. Oupanibeshik Nandantatta O Ekti Binirman Prosna, Exhibition: Drawing and Thinking, Thinking and Drawing-1, Artist Dhali Al Mamoon, Catalogue, 10 March- 17 April, 2018.

সুমন কুমার বৈদ্য

প্রভাষক

প্রদর্শনী

২০১৭: 'প্রাচ্যকলা প্রদর্শনী', বাংলাদেশ সোসাইটি অব ওরিয়েন্টাল আর্ট, বাংলাদেশ জাতীয় জাদুঘর।

২০১৭: বঙ্গবন্ধু চিত্র প্রদর্শনী, চারুকলা অনুষদ, জয়নুল গ্যালারী, ঢাকা।

২০১৭: ২২ তম জাতীয় চারুকলা প্রদর্শনী, বাংলাদেশ শিল্পকলা একাডেমি।

২০১৮: '৭ই মার্চের ভাষন: বাঙ্গালির স্বাধীনতার মাইফলক' এবং 'বঙ্গবন্ধু ও স্বপ্নের বাংলাদেশ' শীর্ষক আর্টিস্ট ক্যাম্প এর চিত্রকর্ম প্রদর্শনী, চারুকলা বিভাগ, বাংলাদেশ শিল্পকলা একাডেমি, ঢাকা।

২০১৮: চারুকলা অনুষদ ও চীনের ইউনান ইউনিভার্সিটির যৌথ অংশগ্রহণে চিত্রকলা প্রদর্শনী, জয়নুল গ্যালারী, চারুকলা অনুষদ, ঢাকা।

কর্মশালা

২০১৮: '৭ই মার্চের ভাষন: বাঙ্গালির স্বাধীনতার মাইফলক' এবং 'বঙ্গবন্ধু ও স্বপ্নের বাংলাদেশ' শীর্ষক আর্টিস্ট ক্যাম্প এর কর্মশালা, চারুকলা বিভাগ, বাংলাদেশ শিল্পকলা একাডেমি, ঢাকা।

**Amit Nandi**  
Lecturer

**Exhibitor**

2017 : Oriental Art Exhibition, Bangladesh Society of Oriental Art (BSOA), Bangladesh National Museum.

2017 : 7<sup>th</sup> Oriental Painting Exhibition, Oriental Painting Study Group, Zainul Gallery, D.U.

2017 Exhibition on Commemoration of Death Anniversary of Father of the Nation, Zainul gallery, Faculty of Fine art, DU,

**Department of Ceramics (1961)**

The Department of Ceramic, Faculty of Fine art was established in 1961. Artist Mir Mustafa Ali was the founder and the only teacher of this department. In 1962 the department got a donation from the Asian Foundation and Fapanere Ceramist " Koichi Takita" Joined as teacher as part of this program. Later on the students of First batch Artist Maran Chand Pal, Artist Gopesh Malakar, Artist Shamsul Islam Nizamee, Artist Abu Syed Talukdar joined as teachers.

**Chairman**

Mr. Debashis Pal

**Associate Professor**

(1) Mr.Md. Robiul Islam; (2) Mr. Sapan Kumar Sikder; (3) Dr. Azharul Islam Sheikh.

**Assistant Professor**

(1) Mr. Mohammad Subbir-Al Razy; (2) Chinmaye Sikder.

**Part-time Teacher**

(1) Professor Dr. Ajoy Kumar Das; (2) Mr. Mynoddin Ahmed (Moinuddin Khaled).

**Number of students**

Male	31
Female	25
<b>Total</b>	<b>56</b>

**Curriculum (co-curriculum and extra-curriculum)**

B.F.A Honours Course	:	4 years
M.F.A Course	:	2 years

**Department of Sculpture (1963)**

The Department of Sculpture of The Faculty of Fine Art was established in 1963. The founding head of the Department was Prof. Abdur Razzaque the number of teachers and students of the Department at present are given below.

**Chairman**

Professor A A M Kaoser Hasan

**Professor**

(1) Md. Enamul Huq; (2) Lala Rukh Selim.

**Associate Professor**

Mukul Kumar Barai

**Assistant Professor**

(1) Nasima Haque Mitu; (2) Nasimul Khabir.

**Honorary-Professor**

Md. Hamiduzzaman Khan

**Part-Time Teacher**

Syed Tareq Rahman

**Number of Student**

<b>Male</b>	<b>Female</b>	<b>Total</b>
50	18	68

**Curricular**

B. F. A Honors Course	:	4 years
M. F. A Course	:	2 years
Ph. D Course	:	4 years

**Department of Crafts (1967)**

As a continuation of art history craft is one of the majestic art-form in Bangladesh since ancient period. Craft is a versatile art form. It includes muslin (a cotton fabric of plain weave), jamdani sarees (one of the finest muslin textiles of Bengal), nokshi katha (a type of embroidered quilt, is a centuries-old Bengali art tradition in Bangladesh), shitol pati (handmade mat of rattan or murta plant with traditional design), patachitra (a general term for traditional, cloth-based scroll painting), shakher hari (decorated pots), Laxmi sara (a pot with the image of the deity of Laxmi), wood made materials, dolls etc. Modern craft-art of Bangladesh is a very small part of the whole. The history of the craft department of the Dhaka University fine art faculty is also of some years only. Present faculty of fine art was established just 67 years ago in 1948 as government fine art institute. From the very beginning of this institute craft was included in the syllabus.

Along with other subjects Shilpacharya (the great teacher of art, an honorary appendage) Zainul Abedin, the founder of the institute had a wish to provide a realistic and complete education on craft. But in that time he couldn't achieve his target due to lack of scope and capable teacher. Artist Junabul Islam is the founder of the present craft department. In 1968 he was appointed as a teacher of craft

department. At the beginning the students were trained in 'tie and dye' and 'batik'. After that these two subject is included in the syllabus of Pre-degree and BFA (Bachelor of fine arts) as a subsidiary. BFA and MFA course under this department were started in 1982 and 1989 respectively. And the honors course was introduced under this department in 1992-1993 session.

The main motto of this department is to uphold and promote the modern and creative form of the traditional craft practices. It also involve in the development of this art form. And from these perspective it is operating its academic program. The syllabus of this department is organized in such a way that the students can get a vivid knowledge on the two main part of craft i.e. a) applied craft and b) creative craft. The department try to make sure in building up the capability of the students in both side. The commercial opportunity of the applied craft is also a major consideration of the department. The syllabus of the department includes batik, tapestry, general weaving, wood work, patina (metal work), screen print, appliqué, drawing, design, sketch etc.

#### **Chairman & Associate Professor**

Md. Abdul Momen

#### **Professor**

Mohammad Nazib

#### **Associate Professor**

Md. Faruk Ahamad Mullah

#### **Assistant Professor**

(1) Farhana Ferdausi; (2) Md. Jahangir Hossain.

#### **Honorary Professor**

Professor Abdus Shakoor Shah

#### **Part-time Teacher**

Hridi Arddra Ahmed

#### **Number of Students**

Male Student	Female Student	Total Student
29	48	77

#### **Curricular**

B.F.A. Honors Course : 4 years

M.F.A. Course : 2 years

### **Department of Art History (1963)**

'Department of Art History' established in 1991 with the starting of M.F.A course for two years. Later on B.F.A (honors) course for four years started in 2001 and M. Phil. /Ph. d. course started in 2012.

When Government Art Institute turned into Government Degree College in 1963, naturally theory courses were needed to include in practical courses. So, Sociology and English included in syllabus with History of Art.

The department of Art History is the only theoretical department in Faculty of Fine Arts. In this department B.F.A (honors) course for four years and M.F.A course for two years comprise the study of 3400 marks (136 credit) and 1500 marks (60 credit) respectively which encompass all theoretical subjects. This syllabus includes art of national, regional and international sphere and also world art according to different period.

There is no other department in any university in our country like this self sufficient department of History of Art. But Departments of various universities, art Institutes and art colleges have some art history courses.

Many efficient teachers of 'Art History and Aesthetic' of different universities have passed out from this specialized 'History of Art' department. To flourish and develop of art and culture the students of this department continue their study and research with success.

**Assistant Professor & Chairman**

Mrs.Sabrina Shahnaj

**Professor**

Naheed Akhter

**Associate Professor**

Dr. Sk. Manir Uddin (Phd, RU)

**Assistant Professor**

(1) Masuda Khatun Jui; (2) Sonjoy Chakrobarti.

**Lecturer**

(1) Md. Aktaruzzaman; (2) Nifat Sultana.

**Honorary Professor**

Professor Bulbon Osman

**Part-time Lecturer**

Kaniz Sohani Islam

**Number of Students**

Students	Number
Male	49
Female	56
Total	105

## Institutes

## Institute of Education and Research (1960)

The Institute of Education and Research was established as the first institution of the University of Dhaka in 1959 with the technical and financial assistance of the USAID. It is run by the Second Statute under President's Order of 1973 and governed by a separate Board of Governors headed by the Vice chancellor of the University of Dhaka.

### Director

Professor Syeda Tahmina Akhter, MSc, Dip-in Ed, MEd, MSc (York, UK).

### Professor Emeritus

Professor Sultana Sarwat Ara Zaman

### Professor

(1) Sahrmin Huq, MSc, PhD, [LPR], (2) Md. Abdul Maleque, MSS, Dip-in Ed, MEd, PhD, (3) Shyamoli Akbar, MA, MEd, (4) Md. Azharul Islam, MEd, PhD (Baroda), [LPR], (5) Md. Abdul Halim, MSc, MEd, PhD (Baroda), (6) Md. Wahiduzzaman, LL.M, Dip-in-Ed, MEd, PhD (Nottingham, UK.), [Deputation, Vice-Chancellor, Nohakhali Science & Technology University], (7) A.M. Masuduzzaman, MA, Dip-in-Ed, PhD (Jadavpur), [LPR], (8) Hosne Ara Begum (EER), MSc, MEd, MSc (Sussex), (9) Mohammad Ali Zinnah, MA, Dip-in-Ed, PhD (Sains Univ., Malaysia), (10) Diba Hossain, MSc, MEd, PhD, (11) Md. Fazlur Rahman, MA (Aligarh), MA (TESOL, USA), (12) Mariam Begum, MA, MEd, PhD, (13) Selina Banu, MSc, Dip-in-Ed, MEd (Melbourne, Australia), PhD, [Earned Leave] (14) S M Hafizur Rahman, MSc, MEd, (Edith Cowan University), PhD (Monash Univ., Australia), (15) Mahub Ashsan Khan, MA, PhD (Malaysia), [Without Pay] (18) Mohammad Tariq Ahsan, MEd, Master of Special Education (Monash Univ., Australia), PhD, (Monash Univ., Australia).

### Associate Professor

(1) Mohammad Nure Alam Siddique, MSc, MEd (Monash Univ., Australia), (2) Md. Alamgir Hossain, MEd, MPhil (Oslo Univ., Norway), (3) Md. Abdus Salam, MEd, MA (Wales, UK), PhD, (4) Shah Shamim Ahmed, MEd, MA (Manila, Philippines), (5) Md. Ariful Haque Kabir, MSS, MEd (New Zealand), PhD, (Monash Univ., Australia), (6) Md. Serajul Islam, MSc, PhD, (Hokkaido Univ., Japan), (7) Mohammad Mojibur Rahman, MEd, MPhil, (8) Syeda Atiqun Nahar, MEd, MPhil, (9) Md. Ahsan Habib, MEd, MA (Rohampton, London, Charles Univ., PhD, (Monash Univ., Australia), (10) Mohammod Moninoor Roshid, MEd, PhD, (Monash Univ., Australia), (11) Abu Naeem Mohammad Salahuddin, MEd, MEd. (Canterbury Univ., New Zealand), PhD, (Canterbury Univ., New Zealand), (12) Md. Saiful Malak, MEd, MEd, (Griffith Univ., Australia), PhD (Monash Univ., Australia), (13) Mohammad Ashraf Sadek, MEd, (14) Mr. Tposh Kumar Biswas, MEd, MPhil (Norway), (15) Tamanna Sultana, MSc, MEd, MPhil, MSc (Bristol, UK), (16) Muhammed Mahbubur Rahaman, MEd, MEd, [Canterbury Univ., New Zealand].

### Assistant Professor

(1) Md. Khairul Islam, MEd, MEd. (Monash Univ., Australia) [Study Leave], (2) Debadash Halder, MSc, (3) Umme Mustari Tithi, MEd, (4) Sharmin Kabir, MSc, MEd, (5) Jurana Aziz, MA, MEd, (6) Shahrier Haider, MEd ), [Without Pay] (7) Sumera Ahsan, MEd , (8) Zeba Farhana, MSc, MEd, (9) Rezina Ahmed, MSc, MEd, (10) Sheikh Tahmina Awal, MSc, MEd.

### Lecturer

(1) Sabbir Ahmed Chowdhury, MSc, MEd, (2) Tahmina Hoq, MSc, MEd, (3) Saira Hossain, MEd, MS, New South Wales Univ., Australia, (4) Asim Das, MEd, PhD (Hiroshima Univ., Japan).

### Honary Professor

(1) Salma Akhter, M A, MEd, MA (London), (2) Mohammed Jalal Uddin, M Ed, Dip-in-Ed (London), (3) Md. Abdul Awal Khan, M.Sc, M.Ed., Ph.D (Baroda).



**Part-Time Teacher**

(1) Husne Ara Begum, Professor (Ret.), MA, MEd., (2) Soma Bhattacharjee, MSS, (3) Mohisina Arzu, MEd.

**Examination Results**

SL No.	Year and Classes	No. of Examiness	Classes obtained			Passed	Percentage of Pass (%)
			Ist	2nd	3rd		
1	4 <sup>th</sup> year (20 <sup>th</sup> Batch) Bachelor of Education (Hon.) Session: 2016-2017	142	-	-	-	141	93.3%
2	3rd year (20 <sup>th</sup> Batch) Bachelor of Education (Hon.) Session: 2015-2016	149	-	-	-	148	99.5%
3	2nd year (21 <sup>th</sup> Batch) Bachelor of Education (Hon.) Session: 2015-2016	164	-	-	-	163	99.15%
4	Ist year (22 <sup>th</sup> Batch) Bachelor of Education (Hon.) Session: 2015-2016	146	-	-	-	137	93.84%
5	18 <sup>th</sup> Batch, Master of Education (Non-Thesis Group) Session: 2015-2016	93	-	-	-	87	99.55%

6	18 <sup>th</sup> Batch, Master of Education (Thesis Group) Session: 2015-2016	42	-	-	-	39	92.86%
7	18 <sup>th</sup> Batch, Master of Education (Internship, Practicum) Session: 2015-2016	10	-	-	-	09	90.00%
8	Master of Education (Evening) Term-3rd (Non-Thesis Group) Session: 2015-2016	79	-	-	-	78	98.73%
9	Master of Education (Evening) Term -3rd (Thesis Group) Session: 2015-2016	01	-	-	-	01	100%
10	Master of Education (Evening) Term- 3rd (Non-Thesis Group PRC) Session: 2015-2016	17	-	-	-	17	100%

## Institute of Statistical Research And Training (1964)

### Director

Md. Israt Rayhan, Ph D (Hanover)

### Qazi Motahar Husain Professor

M Ataharul Islam, M S, Ph D (Hawaii)

### Professor

(1) Syed Shahadat Hossain, M Sc, Ph D (Deakin); (2) Azmeri Khan, M Sc, M S (Deakin), Ph D (Deakin); (3) Md. Amir Hossain, M Sc, Ph D (Jadabpur); (4) Begum Zainab, M Sc; (5) Muhammad Shuaib, M Sc; (6) Abu Hena M Mahbub-ul Latif, M Sc, M Sc (UBC), Ph D (Goettingen) [on Extra Ordinary Leave]; (7) Md. Ohidul Islam Siddiqui, M Sc, Ph D (Chicago); (8) Md. Israt Rayhan, M Sc, Ph D (Hanover); (9) Tamanna Howlader, M Sc, M S (Concordia), Ph D (Concordia) [on Sabbatical Leave].; (10) Mohammad Shafiqur Rahman, M Sc, M S (Nottingham), Ph D (London).

### Associate Professor

(1) Jahida Gulshan, M Sc, M Sc (Newfoundland) [on Study Leave]; (2) Mohammad Shahed Masud, M Sc, Ph D (Plymouth); (3) Md. Hasinur Rahaman Khan, M Sc, M S (Warkwick), Ph D (Warkwick); (4) Mohammad Lutfor Rahman, M Sc, M S (Nottingham), Ph D (Warkwick) (London) [on Study Leave]; (5) Muhammad Iftakhar Alam, M Sc, Ph D (London).

### Assistant Professor

(1) Paritosh Kumer Roy, M Sc.; (2) Md. Anower Hossain, M Sc, M S (Nottingham), Ph D (London) [on Study Leave]; (3) Yesmin Akhter, M Sc [on Study Leave]; (4) Md. Mahsin, M Sc [on Study Leave]; (5) Md. Rashedul Hoque, M Sc; (6) Md. Shaddam Hossain, M S [on Study Leave]; (7) Mohammad Shamsul Alam, M S; (8) Nabil Awan, M S [on Study Leave]; (9) Mohaimen Mansur, M S, Ph D (London).

### Lecturer

(1) Farhana Sadia, M S [on Study Leave]; (2) Ajmery Jaman, M S [on Study Leave]; (3) Humayera Islam, M S; (4) Md. Tuhin Sheikh, M S [on Study Leave]; (5) Ms. Elizabeth Bianca Sarker, M S; (6) Mrs. Tahmina Akter, M S.

### Supernumerary Professor

(1) Pk. Md. Motiur Rahman, M Sc (Rajshahi), M Phil, Ph D; (2) M Sekander Hayat Khan, M Sc, Ph D (Otago).

### Honorary Professor

Dr. Khan Abdul Matin. M A Statistics, M A Economic (Chittagong). MSc Demography (Jons Hopkins), Ph D.

### Part-Time Teacher

(1) Dr. Chandranath Poddar, Professor, Department of Mathematics; (2) Dr. Muhammad Ferdous, Professor, Department of Applied Mathematics; (2) Dr. Liton Kumar Saha, Associate Professor, Department of Applied Mathematics.

### Number of Students

Course Name	Session	Male	Female	Total	
A	Ph D	2014-2015	01	01	02
	Ph D	2016-2017	02	--	02
B	M Phil (Part 1)	2015-2016	--	02	02
	M Phil (Part 1)	2017-2018	--	01	01
C	M S in Applied Statistics	2016-2017	26	16	42
	M S in Applied Statistics	2017-2018	18	15	33
	4 <sup>th</sup> Year B S Hons (integrated) in Applied Statistics	2017-2018	30	08	38
	3 <sup>rd</sup> Year B S Hons (integrated) in Applied Statistics	2017-2018	45	15	60
	2 <sup>nd</sup> Year B S Ho (integrated) in Appli Statistics	2017-2018	29	11	40
1 <sup>st</sup> Year B S Hons (integrated) in Applied Statistics	2017-2018	64	06	70	
<b>Total</b>			<b>215</b>	<b>75</b>	<b>290</b>

**Examination Result**

Year & Class	No. of Examinees	Passed	Perce-n-tage
4 <sup>th</sup> Year B S Hons (integrated) in Applied Statistics Examination, 2017	38	37	7.36%
M S in Applied Statistics Examination, 2017 (Non- thesis)	25	24	6.00%
M S in Applied Statistics Examination, 2017 (Thesis)	17	17	00.00%
<b>Total</b>	<b>80</b>	<b>78</b>	

**Co-Curriculum Activities**

Students of the Institute of Statistical Research and Training (ISRT) has organized/ participated the following activities during July 2017 to June 2018:

- 1. Fresher's Reception and Orientation:** For the academic session 2017-2018 ISRT organized fresher's reception for the students of 24<sup>th</sup> and farewell for the 19<sup>th</sup> batch.
- 2. Cricket:** ISRT played inter-department cricket tournament.
- 3. Football:** ISRT played inter department football tournament.
- 4. Indoor Games:** ISRT arranged indoor games with all year students and teachers.
- 5. Picnic:** ISRT arranged the Picnic in Sabah Garden picnic and shooting spot, Gazipur.

**Seminar, Workshop and Short-course held at ISRT**

- August 07, 2017 a seminar held in ISRT Seminar room. Dr Munni Begum, Professor of Mathematical Science, Ball State University, USA gave a seminar talk. The topic of the seminar: Energy Expenditure Prediction from Raw Accelerometer Data: A Comparison between Linear and Nonlinear Models.

- August 21, 2017 a seminar held in ISRT Seminar room. Md. Asaduzzaman, PhD, Associate Professor, ISRT, University of Dhaka gave a seminar talk. The topic of the seminar: Spectrum Sharing in Cellular Networks: Optimisation and Post-Optimisation Techniques.
- November 19, 2017 a seminar held in ISRT Seminar room. Mousumi Banerjee, PhD, Research Professor of Biostatistics, School of Public Health & Comprehensive Cancer Center, Director of Biostatistics, Center for Healthcare Outcomes and Policy, The University of Michigan, Ann Arbor, USA.
- November 28, 2017 a seminar held in ISRT Seminar room. Business Intelligence Team, Grameenphone gave a seminar talk. Business Intelligence and Data Science.
- December 12, 2017 a seminar held in ISRT Seminar room. Dr. Enayetur Raheem, Data Scientist at Carolinas Health Care System, North Carolina, USA gave a seminar talk. The topic of the seminar: Statisticians in the Data Science Era.
- December 17, 2017 a seminar held in ISRT Seminar room. Professor Nizam Uddin, Department of Statistics, University of Central Florida, USA gave a seminar talk. Testing Equality of two Normal Means Using Combined Samples of Paired and Unpaired Data.
- December 18, 2017 a seminar held in ISRT Seminar room. Professor Abdus Wahed, Director of PhD Graduate Program, Department of Biostatistics, Graduate School of Public Health, University of Pittsburgh, USA gave a seminar talk. The topic of the seminar: A Motivation Discussion on Higher Studies.
- December 19, 2017 a seminar held in ISRT Seminar room. Mohammed Shahidullah, PhD, MPH, State Demographer, Illinois Department of Public Health and Adjunct Faculty, The University of Illinois, Springfield, USA gave a seminar talk. The topic of the seminar: Developing Public Speaking Skills in Statistical Communication.
- January 09, 2018 a seminar held in ISRT Seminar room. Dr. Abdul H. Sharif, Adjunct Professor, Mathematical Science Department, Central Connecticut State University, USA gave a seminar talk. The topic of the seminar: Pamjner Recursion to Evaluate Total Claim Distribution Recursively.

- j January 30, 2018 a seminar held in ISRT Seminar room. Mr. Habib Islam, Area K5 Director, Toastmasters International, Toastmasters Club gave a seminar talk. The topic of the seminar: Talk on “Forming our own Toastmasters Club”.
- k April 03, 2018 a seminar held in ISRT Seminar room. Dr. Ahmed Mustaque Raza Chowdhury, Vice Chairperson, BRAC and Professor of Clinical Population and Family Health, Joseph L. Mailman School of Public Health, Columbia University, USA gave a seminar talk. The topic of the seminar: The Bangladesh Paradox: Health Gains Despite Poverty and Income Inequality.
- l April 10, 2018 a seminar held in ISRT Seminar room. Mrs. Jahida Gulshan, Associate Professor, ISRT, University of Dhaka gave a seminar talk. A Model for Repeated Binary Outcomes and Comparison with Quasi-likelihood Based Approaches.
- m June 06, 2018 a seminar held in ISRT Seminar room. Dr. M. Ehsan Karim, Assistant Professor, SPPH, UBC, Scientist & Biostatistician, CHEOS, Canada gave a seminar talk. The topic of the seminar: We Can Train Machine Learning Methods to Outperform the High-dimensional Propensity Score Algorithm?

ISRT individually arranged those seminars. The Students, Teachers and Statistician were attending the above-mentioned seminars.

#### A Research Journal Published from ISRT:

Journal of Statistical Research (JSR) – An International Journal – Published from 1966. December 2017 the Journal of Statistical Research (JSR), Volume 51, No.2 and June 2018 the Journal of Statistical Research (JSR), Volume 52, No. 1 was published.

- n. A training program held in Institute of Statistical Research and Training (ISRT) entitled “SPSS & Applied Statistics” and “Stata & Applied Statistics” (14 October 2017 to 14 November 2017).

## Research Activities

### Publication and Research Paper

#### a. Dr. Md. Israt Rayhan

##### Two articles published in 2017-2018 academic year:

- (1) Reza-E-Rabbi Shant and **Md. Israt Rayhan**. 2018. Depression level of undergrad students: BDI scale. *Biometrics & Biostatistics International Journal*, 7(4):360-362.
- (2) Tanjina Rahman, **Md. Israt Rayhan** and Nayeem Sultana. 2017. Human Trafficking and Displacement in South Asia: An Econometric Analysis. *Dhaka University Journal of Science*, 65 (1): 73-76.

#### b. Dr. M. Ataharul Islam

##### Seven articles and two books published in 2017-2018 academic year:

##### Articles:

- (1) **Islam, M.A.**, Chowdhury, R.I. and Sultan, K.S.: Analyzing dependence in incidence of diabetes and heart problem using generalized bivariate geometric models with covariates. *Journal of Applied Statistics*, Volume 44, No. 16, 2890-2907, 2017. <http://dx.doi.org/10.1080/02664763.2016.1266467>
- (2) Jahan, F., Siddika, B. Chowdhury, R.I. and **Islam, M.A.**: A Poisson-Poisson model to analyze congestion data. *Advances and Applications in Statistics*, Volume 52, No. 1, 2018, Pages 55-77. <http://dx.doi.org/10.17654/AS052010055>
- (3) Zangeneh Sirdari, M. and **Islam, M.A.**: Goodness of fit test for higher order binary Markov chain models. *Cogent Mathematics & Statistics* (2018), 5:1421003. <https://doi.org/10.1080/23311835.2017.1421003>
- (4) Sharmin, A.A. and **Islam, M.A.**: Generalized Weibull lineacensoring data. *Journal of Statistics Advances in Theory and Applications*, Volume 53, Issue 2, Pages 87-102 (2017). <http://dx.doi.org/810.17654/AS053020087>

- (5) Bhuiyan, M.J., **Islam, M.S.** and Rahman, M.S.: A bivariate Bernoulli model for analyzing malnutrition data, *Health Service Outcomes Research Methodology* (2018), 18:109-127. <https://doi.org/10.1007/s10742-018-0180-9>
- (6) Jahan, F., Sinha, N.C., Rahman, M.M. and **Islam, M.A.**: Comparison of Missing Value Estimation Techniques in Rainfall Data of Bangladesh. *Theoretical and Applied Climatology* (2018). <https://doi.org/10.1007/s00704-018-2537-y>
- (7) **Islam, M.A.**: A trivariate Bernoulli regression model. *Cogent Mathematics and Statistics* (2018). <https://doi.org/10.1080/25742558.1472519>

**Books:**

- (1) **Islam, M.A.**, Chowdhury, R.I.: Analysis of Repeated Measures Data. Springer, Singapore, 2017.
- (2) **Islam, M.A.** and Al-Shiba, A.: Foundations of Biostatistics. Springer, Singapore, 2018.

**c. Dr. Mohammad Shafiqur Rahman****Seven articles published in 2017-2018 academic year:**

- (1) Collis RA, **Rahman MS**, Watkinson O, Guttman OP, OMahny C, Elliott PM(2018): Outcomes following the surgical management of left ventricular outflow tract obstruction: A systematic review and meta-analysis. *Inter. J. of Cardiology*, Vol 265: 62-70.
- (2) Mia, MN, **Rahman MS** and Roy PK (2018). Sociodemographic and geographical inequalities in under- and overnutrition among children and mothers in Bangladesh: a spatial modeling approach to a nationally representative survey. *Public Health Nutrition* 21(13):2471-2481.
- (3) Bhuyan, MJ., Islam, MA. and **Rahman MS** (2018). A bivariate Bernoulli model for analyzing malnutrition data. *Health Services Outcomes Research Method* Vol 18(2): 109-127.

- (4) Akter T, Sarker EB and **Rahman MS** (2018). A tutorial on GEE with application to diabetes and hypertension data from a complex survey. *Journal of Biomedical Analytics* Vol 1(1): 37-50.
- (5) Mondol M H and **Rahman MS** (2017). A comparison of internal validation methods for validating predictive model for binary data with rare events. *Journal of Statistical Research* Vol 51(2): 131- 144.
- (6) **Rahman MS** and Hanifi S et al. (2017). Knowledge, attitudes and intention regarding mHealth in generation Y: evidence from a population based cross sectional study in Chakaria, Bangladesh. *BMJ Open*, 7(11).
- (7) Khatun F, Heywood AE, Hanifi S, **Rahman MS**, Ray PK, Liaw ST, Bhuiya A (2017). Gender differentials in readiness and use of mHealth services in a rural area of Bangladesh. *BMC Health Serv Res.*, 17(1):573.

**d. Dr. Mohammad Shahed Masud****One article published in 2017-2018 academic year:**

- (1) **M. Shahed Masud** and M. Mazharul Islam: Health Care Seeking Behaviour During Pregnancy, Delivery and the Postnatal Period in Bangladesh, Assessing the Compliance with WHO Recommendations. *Midwifery*, Vol. 63 (2018), Page 8-16.

**e. Dr. Md. Hasinur Rahaman Khan****Seven articles and One Software Package published in 2017-2018 academic year:****Articles**

- (1) **M.H.R. Khan** (2018): On the Performance of Adaptive Pre-processing Technique in Analysing High-dimensional Censored Data. *Biometrical Journal*, 60(4): 687-702 (doi:10.1002/bimj/201600256).
- (2) M.B. Hossain and **M.H.R. Khan** (2018): Role of Parental Education on Reduction of Prevalence of CHILDHOOD Undernutrition in Bangladesh. *Public Health Nutrition*, (doi:10.1017/S1368980018000162).

- (3) M.B. Hossain, M.H.R. Khan, F. Ababneh and J.E.H. Shaw (2018): Identifying Factors Influencing Contraceptive Use in Bangladesh: Evidence from BDHS 2014 Data, *BMC Public Health*, 18:192 (doi: 10.1186/s12880-0185098-1).
- (4) **M.H.R. Khan** and J.E.H. Shaw (2017): Variable Selection for Accelerated Lifetime Models with Synthesized Estimation Techniques. *Statistical Methods in Medical Research*. (doi: 10.1177/0962280217739522).
- (5) **M.H.R. Khan** and T.N. Smriti (2018): Efficiency Analysis of Manufacturing Firms Using Data Envelopment Analysis. *Journal of Data Science*, 18(1): 39-78/
- (6) M.M. Islam, F. Ababneh and **M.H.R. Khan** (2017): Consanguineous Marriage in Jordan: An Update. *Journal of Biosocial Science*, pp. 1-6 (doi: 10.1017/S0021932017000372).
- (7) **M.H.R. Khan** and T.T. Islam (2017): Optimal Portfolio Determination for Developing Countries Vulnerable Stock Market Data. *Journal of Statistics & Management Systems*, 20(3): 337-354.

#### Software Package

- (1) R.package MapReasy (2017) published in CRAN (<http://cran.r-project.org/web/packages/mapReasy/index.html>)

#### f. Dr. Muhammad Iftakhar Alam

##### Two articles published in 2017-2018 academic year:

- (1) **Alam, M.I.** and Mansur, M.: A Dynamic Stopping Rule for Phase I Clinical Trials, *Biometrical Letters*, 55(1), 17-30.
- (2) Moni, M.M. and **Alam, M.I.** (2018): Patient-specific dose finding in phase I clinical trials. *Journal of Applied Statistics*, 1-12.

#### g. Mr. Paritosh Kumar Roy

##### One article published in 2017-2018 academic year:

- (1) Mia, MN, Rahman MS and **Roy PK** (2018). Sociodemographic and geographical inequalities in under- and overnutrition among children and mothers in Bangladesh: a spatial modeling approach to a nationally representative survey. *Public Health Nutrition* 21(13):2471-2481.

#### h. Dr. Mohaimen Mansur

##### Three articles published in 2017-2018 academic year:

- (1) **Mansur, M.**, M.M. Ali and R. Salehnejad (2018): Hospital Heterogeneity: What Drives the Quality of Health Care, *European Journal of Health Economics*, Volume 19, Page 385-708.
- (2) Alam, M.I. and **Mansur, M.**: A Dynamic Stopping Rule for Phase I Clinical Trials, *Biometrical Letters*, 55(1), 17-30.
- (3) M. Mansur, M.J. Islam and **Mansur, M.**: Are Children Living on Dead-end Streets More Active? Near-home Street Patterns and School-Going Children's time Spent Outdoors in Dhaka, Bangladesh, *Preventive Medicine*, Vol. 103, Page 373-580.

#### i. Ms. Elizabeth Bianca Sarker

##### One article published in 2017-2018 academic year:

- (1) T. Akter, **E.B. Sarker**, M.S. Rahman (2018): Akter T, Sarker EB and Rahman MS (2018). A tutorial on GEE with application to diabetes and hypertension data from a complex survey. *Journal of Biomedical Analytics* Vol 1(1): 37-50.

#### j. Mrs. Tahmina Akter

##### Two articles published in 2017-2018 academic year:

- (1) Hasan, M., Sudrodhar, I., **Akter, T.**, Das Gupta R., Joshi, H., Haider, M.R et.al. (2018): Prevalence and Determinants of Hypertension among adult Population in Nepal: Data from Nepal Demographic and Health Survey 2016. *PLOS ONE* 13(5).

- (2) **T. Akter**, E.B. Sarker, M.S. Rahman (2018): A Tutorial on GEE with Applications to Diabetes and Hypertension. Data from a Complex Survey. *Journal of Biomedical Analysis*, Vol. 1(1).

#### Attended at Conference, Seminar, Workshop, Symposium etc.

##### a. **Dr. M. Ataharul Islam**

External Examiner of the Applied Statistics Program of the Universiti Sains Malaysia, July 12 to July 19, 2017 as per appointment by the Senate, USM on the recommendation of the School of Mathematical Sciences. Functions included: (i) to advise the School regarding the examinations and discipline, (ii) to scrutinize and evaluate question papers prepared by the internal examiners, (iii) to evaluate physical facilities, (iv) to ensure standards of the internal examiners, (v) to hold seminars/meetings, and (vi) to submit a report of the Vice-Chancellor regarding the findings and suggestions.

##### b. **Dr. Md. Hasinur Rahaman Khan**

###### Conference

- (1) "Ranking Based Variable Selection for Censored Data Using AFT Models" presented in International Society for Clinical Biostatistics Conference 2017 (ISCB2017) 9-13 July, 2017, Vigo, Spain, Winner of the World Bank developing countr's fund gran.
- (2) "Variable Selection for AFT Models Using Generalized Linear Mixed Modeling Approach" presented in International Biometric Conference (IBC) 20187, July 8-13, Barcelona, Spain. Winner of the IBS (International Biometric Conference) travel grant.

#### Research Related Others

##### Research Grant

- (1) 2017-18: Ministry of Science and Technology projet entitled "Change-point and Spatial Analysis of Environmental Variables in Bangladesh.

- (2) 2017-2018: University Grants Commission (UGC) Bangladesh project entitled "Trends and Determinants of Chronic non-communicable Diseases in Bangladesh.
- (3) 2017-2018: University Grants Commission (UGC) Bangladesh project entitled "Mapping Poverty and Inequality in Bangladesh".

##### Article/Book Review for

- (1) Biometrics  
 (2) BMC Oublic Health  
 (3) BMJ Open  
 (4) Wiley book proposed  
 (5) Development Studies Research  
 (6) Journal of Statistical Research  
 (7) Sultan Qabus University Journal of Science  
 (8) Journal of Family and Community Medicine

##### c. **Dr. Pk. Md. Motiur Rahman**

Attended a workshop in Poverty Statistics in SAARC Region from 10.12.2017 to 17.12.2017 which was held in Nepal.

#### Research and Other Activities

##### a. **Dr. Md. Israt Rayhan**

Supervised 6 research students.

##### b. **Dr. M. Ataharul Islam**

External Examiner of the Applied Statistics Program of the Universiti Sains Malaysia, July 12 to July 19, 2017 as per appointment by the Senate, USM on the recommendation of the School of Mathematical Sciences. Functions included: (i) to advise the School regarding the examinations and discipline, (ii) to scrutinize and evaluate question papers prepared by the internal examiners, (iii) to evaluate physical facilities, (iv) to ensure standards of the internal examiners, (v) to hold seminars/meetings, and (vi) to submit a report of the Vice-Chancellor regarding the findings and suggestions.

##### c. **Dr. Mohammad Shafiqur Rahman**

Supervised 2 thesis of M.S. students.

**d. Mrs. Jahida Gulshan**

Continuing PhD research under supervision of Professor Dr. Azmeri Khan and Qazi Motahar Husain Professor Dr. M. Ataharul Islam. Delivered a talk titled “A Model for Repeated Binary Outcomes and Comparison with Quasi likelihood based Approaches” on April 10, 2018 at ISRT Seminar Room based on the research work.

**e Dr. Md. Hasinur Rahaman Khan**

Supervised 3 thesis of M.S. students and 2 project of B.S. students.

**f. Dr. Muhammad Iftakhar Alam**

Attended the First International Workshop on Poverty Statistics in SAARC Region during 11-14 December 2017 in Kathmandu, Nepal.

**g. Dr. Mohaimen Mansur**

Supervised 1 thesis of M.S. student.

**Institute of Business Administration (1966)****Director**

Professor Syed Ferhat Anwar, PhD, DUT (Canada), MBA, MSc

**Professor**

1. Muhammad Ziaulhuq Mamun, Postdoc (REDP, Japan-AIT), PhD (AIT, Thailand), MBA, MBA (American Univ. Beirut) 2. Golam Mohammed Chowdhury, MBA (Aston), Dip-in-Mktg (CIM, UK), DMS (Kingston) [Forced leave] 3. AKM Saiful Majid, PhD, MBA (Dortmund, Germany), M.Sc. in Economics (Russia), Senior Fulbright Fellow (USA), Wells-Ghani Faculty Fellow, Indiana

University, Bloomington, (USA) 4. Syed Ferhat Anwar, PhD, DUT (Canada), MBA, MSc. 5. Mohammad Abdul Momen, MBA (Drake, USA), MCom. 6. Md. Jawadur Rahim Zahid, PhD (MBS, UK), MBA 7. Abu Yousuf Md. Abdullah, PhD, International MBA (Helsinki School of Economics, Finland), MBA, Post Doctoral Research (University of Malaysia-Perils, Malaysia), [Extra ordinary leave] 8. Shakil Huda, MSc (Texas Tech, USA), MBA 9. Syed Munir Khasru, MBA (Wharton, USA), M.Com. [Extra ordinary leave].

**Associate Professor**

1. Mushtaque Ahmed, MBA 2. Sheikh Morshed Jahan, M.A. Intl. Dev. Policy (Duke), MBA 3. Md. Mohiuddin, PhD (Cardiff, UK), PGD, Research Method (UK), MBA 4. Md. Ridwanul Haq, PhD (UWS, Australia), Masters (ANU, Australia), PGD, Training & Teaching (Sydney), MBA 5. Md. Mohiuddin Ahmed, MBA, [Forced leave] 6. Shakila Yasmin, MBA, (Schulich School of Business, Canada), MBA 7. Sutapa Bhattacharjee, MBA (Willamette, USA), MBA 8. Khaled Mahmud, MBA, (Bently University, USA), MBA 9. Md. Rezaul Kabir, PhD (Auston, UK), MSc. (Auston, UK), PG Certificate (Auston, UK) 10. Melita Mehjabeen, PhD (Manchester, UK), PGD in Dev. Studies (Sri Lanka), MBA 11. Rezwanaul Huque Khan, PhD (Warwick, UK), MBA.

**Assistant Professor**

1. Homayara Latifa Ahmed, MBA 2. Md. Iftakharul Amin, MBA 3. Syeda Mahrufa Bashar, MBA, [Study leave) 4. Mohammad Saif Noman Khan, MBA (York, Canada), MBA, MA 5. Khonika Gope, MBA [Study leave) 6. Md. Farhan Imtiaz, MBA 7. Tasneema Afrin, MBA, MS (USA) 8. A.T.M. Jakaria Khan, MBA.

**Lecturer**

1. Rafia Afrin, MBA (Study leave) 2. Tanisha Bukth, MBA 3. Fairuz Chowdhury, MBA [Study leave) 4. Avijit Mallik, MBA 5. Swarup Saha, MBA.



**BBA Program****Number of current students**

The number of current BBA students of 2017-2018 session is listed below:

Batch & Year	Boys	Girls	Total Students
23 Batch BBA (4 <sup>th</sup> year)	88	25	113
24 Batch BBA (3 <sup>rd</sup> year)	68	35	103
25 Batch BBA (2 <sup>nd</sup> year)	74	30	104
26 Batch BBA (1 <sup>st</sup> year)	79	40	119
<b>Total</b>	<b>309</b>	<b>130</b>	<b>439</b>

**Exam Result**

According to the results of BBA-Exam, the number of examinees from Graduating BBA 22 Batch and from current BBA Batch 23,24,25 and newly admitted (Freshmen Batch) BBA 26 Batch of 2017-2018 session is listed below. Among 94 students of BBA 22 (Graduating) Batch, 83 students are graduating in 2017-2018 academic year. 11 students could not complete their degree requirements (Internship, Comprehensive etc.). Hence, they will be graduating with the next batch.

Batch	Year	Number of Candidates	Exam Results			
			1 <sup>st</sup> (CGPA From 3.00 to 4.00)	2 <sup>nd</sup> (CGPA From 2.50 to < 3.00)	3 <sup>rd</sup> (CGPA From 2.49 to < 2.00)	Fail
22	Graduating Batch	98	66	28	0	0
23	4 <sup>th</sup>	113	79	31	2	1
24	3 <sup>rd</sup>	103	61	41	1	0
25	2 <sup>nd</sup>	104	65	38	1	0
26	1 <sup>st</sup>	119	73	32	13	1

**MBA Program**

Fall 2017 Semester			
MBA Full time Students		MBA Part time Students	
Session (2017-2018)	Total	Session (2017-2018)	Total
45th MBA Full time Students	1	47E Part time Students	1
49th MBA Full time Students	1	49E Part time Students	3
50th MBA Full time Students	2	51E Part time Students	8
51th MBA Full time Students	2	53E Part time Students	29
52th MBA Full time Students	3	55E Part time Students	41
53th MBA Full time Students	4	57E Part time Students	55
54th MBA Full time Students	13	<b>Total=</b>	<b>137</b>
55th MBA Full time Students	43		
56th MBA Full time Students	52		
57th MBA Full time Students	60		
58th MBA Full time Students	58		
<b>Total=</b>	<b>239</b>		

**Spring 2018 Semester**

MBA Full time Students		MBA Part time Students	
Session (2017-2018)	Total	Session (2017-2018)	Total
45th MBA Full time Students	1	45th MBA Full time Students	1

50th MBA Full time Students	1
51st MBA Full time Students	1
52nd MBA Full time Students	1
53rd MBA Full time Students	4
54th MBA Full time Students	6
55th MBA Full time Students	12
56th MBA Full time Students	53
57th MBA Full time Students	50
58th MBA Full time Students	5
59th MBA Full time Students	59
<b>Total=</b>	<b>193</b>

49th MBA Full time Students	1
51st MBA Full time Students	1
53rd MBA Full time Students	21
55th MBA Full time Students	25
57th MBA Full time Students	18
59th MBA Full time Students	55
<b>Total=</b>	<b>122</b>

47th MBA Full time Students	1	0	1	0	1
48th MBA Full time Students	2	2	0	0	2
49th MBA Full time Students	5	1	4	0	5
50th MBA Full time Students	7	6	1	0	7
51st MBA Full time Students	8	4	4	0	8
52nd MBA Full time Students	37	28	9	0	37
53rd MBA Full time Students	18	17	1	0	18
54th MBA Full time Students	1	1	0	0	1
55th% MBA Full time Students	3	3	0	0	3
43rd MBA Part time Students	1	1	0	0	1
44th	1	1	0	0	1

**Total Number of MBA students of 2017-2018 Session, Full time & Part time 239+137+193+122= 691**

Result of MBA Graduates (2017) published by the Vice chancellor of DU, Nov 09, 2017						
Class	Total No. of Candidates	Class/Division				Total Pass
		CGPA 3.0-4.0 1st Class	CGPA 2.5 - 3.0 2nd Class	3rd Class		
44th MBA Full time Students	1	1	0	0	1	100%

MBA Part time Students					
45th MBA Part time Students	4	2	2	0	4
47th MBA Part time Students	8	5	3	0	8
49th MBA Part time Students	7	4	3	0	7
51st MBA Part time Students	22	20	2	0	22
53rd MBA Part time Students	5	5	0	0	5
<b>Total =</b>	<b>131</b>	<b>101</b>	<b>30</b>	<b>0</b>	<b>131</b>

3

**Executive MBA Program: Session 2017-2018****Summer 2018**

Class/Session	Male Students	Female Students	Total Students
27 <sup>th</sup> Batch	29	2	31
28 <sup>th</sup> Batch	30	0	30
29 <sup>th</sup> Batch	24	4	28
30 <sup>th</sup> Batch	30	2	32
31 <sup>st</sup> Batch	32	3	35
Others Batch	32	5	37
<b>Total</b>	<b>177</b>	<b>16</b>	<b>193</b>

**Spring 2018**

Class/Session	Male Students	Female Students	Total Students
26 <sup>th</sup> Batch	33	3	36
27 <sup>th</sup> Batch	30	3	33
28 <sup>th</sup> Batch	31	0	31
29 <sup>th</sup> Batch	24	5	29
30 <sup>th</sup> Batch	31	2	33
Others Batch	31	5	36
<b>Total</b>	<b>180</b>	<b>18</b>	<b>198</b>

**Fall 2017**

Class/Session	Male Students	Female Students	Total Students
25 <sup>th</sup> Batch	29	5	34
26 <sup>th</sup> Batch	34	3	37
27 <sup>th</sup> Batch	31	3	34
28 <sup>th</sup> Batch	33	0	33
29 <sup>th</sup> Batch	29	6	35
Others Batch	41	2	43
<b>Total</b>	<b>197</b>	<b>19</b>	<b>216</b>

**Exam Result**

Class	Total No. of Candidates	Class/Division		Total Pass	Percent age of Pass
		CGPA 3.00-4.00 (1 <sup>st</sup> Class)	CGPA 2.50-2.99 (2 <sup>nd</sup> Class)		
23 <sup>rd</sup> Batch and Irregular Batches	29	23	6	29	100%

22 <sup>nd</sup> Batch and Irregular Batches	35	28	7	35	100%
21 <sup>st</sup> Batch and Irregular Batches	30	25	5	30	100%

**M. Phil. Program : 2017-2018**

Male Students	Female Students	Total Students
1	0	1

**Ph.D. Program: 2017-2018**

Male Students	Female Students	Total Students
5	4	9

**DBA Program : 2017-2018**

Class/Session	Male Students	Female Students	Total Students
1 <sup>st</sup> Batch	9	0	9
2 <sup>nd</sup> Batch	14	0	14
3 <sup>rd</sup> Batch	11	1	12
4 <sup>th</sup> Batch	10	4	14
<b>Total</b>	<b>44</b>	<b>5</b>	<b>49</b>

**Institute of Nutrition and Food science (1969)****Director**

Professor Dr. Sheikh Nazrul Islam

**Professor**

(1) Md. Aminul Haque Bhuyan, M.Sc., DAND, MCN (Queensland), Ph.D., [L.P.R]; (2) Nazma Shaheen, M.Sc., Ph.D. (Kagosima); (3) Sheikh Nazrul Islam. M, Pharm (DU), Ph.D (Strathclyd, U.K); (4) Sultana Sayeed, M.Sc.; (5) Khaleda Edib, M.Sc., DICFN

(Netherlands), [L.P.R]; (6) Luthfun Nahar, M.Sc., MCN (Queensland), [L.P.R]; (7) Khan Moudud-ur-Rahman, M.Sc., M.Phil (Bergen), Ph. D, [L.P.R]; (8) Md. Nazrul Islam Khan, M.Sc., MPS-FNP (UPLB), Ph.D. (UPLB); (9) Khaleda Islam, DN (Netherlands), Ph.D; (10) Md. Mohiduzzaman, M.Sc.; (11) Md. Saidul Arefin, M. Phil., MD (BSMMU); (12) Abu Torab M.A. Rahmin, M.Sc., Ph.D. (Kumamoto); (13) M. Akhtaruzzaman, M. Sc., Ph.D. (Okayama); (14) Md. Nizamul Hoque Bhuiyan, M. Sc., DAND, M. Phil., Ph.D.; (15) Sharmin Rumi Alim, M.Sc., Ph.D. (Ahimi).

**Associate Professor**

(1) Md. Abduz Zaher, M. Phil; (2) Dr. Kazi Md. Rezaul Karim, M.S; Ph.D.; (Malaysia); (3) Dr. Ruhul Amin, M.S (Colorado); Ph.D.; (U.S.A.).

**Assistant Professor**

(1) Md. Khurshidul Zahid, M.S.; (2) Ali Abbas Mohammad Kurshed, M.S; (Ghent, Belgium); (3) Ila Ismail, M.S; (4) Dr. Sumaiya Mamun, M.S.; Ph.D. (Cambridge, U.K.).

**Lecturer**

(1) Avonti Basak Tukun, M.S.; (2) Hazera Binte sufian, M.S; (3) Saiful Islam, M.S; (4) Saba Tasnim, M.S; [Study leave]; (5) Kazi Turzaun Akhter, M.S.; (6) Nafis Md. Irfan, M.S.; (7) Ishrat Norin Khan, M.S.

**Parttime Teacher**

Nazia Hossain

**Honorary Teacher**

Md. Nazmul Hassan, M.A.(Ctg.), M.S (Bairut), Ph.D

**Academic Result of INFS**

(\*Honors course started from 1997-98 under the Faculty of Biological Science)

Class	Session	Percentage of pass
1 <sup>st</sup> year BS(Hons.)	2016-2017	86.84%
2 <sup>nd</sup> year BS(Hons.)	2016-2017	93.75%
3 <sup>rd</sup> year BS(Hons.)	2016-2017	85.71%
4 <sup>th</sup> year BS(Hons.)	2015-2016	80%
M.S.	2015-2016	87.5%

### Running B.S (Hons) and MS Batches

Batch	Year & session	Course co-ordinator & Chairman
21 <sup>th</sup>	1 <sup>st</sup> year, 2017-2018	Avonti Basak Tukun, Assistant Professor
20 <sup>th</sup>	2 <sup>nd</sup> year, 2017-2018	DR. Mohammad Abdus Zaher , Associate Professor
19 <sup>th</sup>	3 <sup>rd</sup> year, 2017-2018	Dr. Md. Rezaul Karim, Associate Professor
18 <sup>th</sup>	4 <sup>th</sup> year, 2017-2018	Dr. Md. Ruhul Amin, Associate Professor
16 <sup>th</sup>	M.S. 2016-2017	Dr. Sheikh Nazrul Islam, Professor

### Number of Students:

Batch	Year & session	Number of students
20 <sup>th</sup>	1 <sup>st</sup> year, 2017-2018	43
20 <sup>th</sup>	2 <sup>nd</sup> year, 2017-2018	36
19 <sup>th</sup>	3 <sup>rd</sup> year, 2017-2018	31
18 <sup>th</sup>	4 <sup>th</sup> year, 2017-2018	27
16 <sup>th</sup>	M.S. 2016-2017	27

### Co and extra-curriculum activities:

**1. Nutrition education activities at field level:** Nutrition education dissemination and nutrition training is an integral part of B.S. (Hons.) syllabus of INFS. Every year students of 4<sup>th</sup> year B.S. (Hons.) are taken outside Dhaka in some specialized institution for field visit to acquire practical knowledge on community nutrition. In this year, students of 4<sup>th</sup> year Hons.(session 2016-17) were taken to Chilmari, Kurigram in December, 2017.

**2. Food processing industry visit:** Visit to food processing industry is arranged for INFS students every year. Students become able to achieve sufficient knowledge on food production, processing, marketing and distribution due to this visit.

**3. Sports Activities:** Students of INFS (Institute of Nutrition and Food Science) regularly participate in the inter-department football, basketball, badminton and cricket tournament of University of Dhaka. In addition, students also arrange indoor games competition within the institute.

**4. Journal publication:** INFS has its own publication section. From this institute, “Bangladesh Journal of Nutrition” is published every year.

**5. Picnic:** Picnic is an entertaining program for students. Like every year, Students were also taken to the picnic this year (2018) at Mohammadi Garden, Mohishashi, Dhamrai, Dhaka. Students had lots of fun there and participated in several games competition.

### Institute of Social Welfare and Research (1973)

#### Director

Professor Dr. Tania Rahman

#### Professor

(1) A S M Atiqur Rahman, MSS (Social welfare), M Demography, Ph.D. (2) Muhammad Samad, MSS, Ph.D. (3) Md. Nurul Islam, MSS, Ph.D. (4) Tahmina Akhtar, MSS (5) Tania Rahman, M.Sc, Ph.D. (6) Md. Golam Azam, MA (R.U), M.Phil (R.U), MS &

Ph.D.(Sukuba, Japan). (7) Mahbuba Sultana, MSS, Ph.D. (Bangalore, India). (8) Golam Rabbani, MSS, MS (Gothenburg, Sweden), Ph.D (9) Md. Rezaul Islam, MSS, MSW & Ph.D (Nottingham, England). (10) Md. Fozle Khoda, MSS (R.U), MS (Gothenburg, Sweden), International Masters in Family Related Policies & Social Services in Europe (IMFPSE), Ph.D.. (11) Mohammad Shahin Khan, MSS, MA in Globalisation & Development (Antwerp, Belgium), Ph.D (12) Sk. Tauhidul Islam, MSS, MS (Gothenburg, Sweden), Ph.D. (13) Mohammad Hafiz Uddin Bhuiyan, MSS, Ph.D; (14) Md. Rabiul Islam, MSS, Ph.D.

#### Associate Professor

(1) Shahana Nasrin, MSS, M.Phil (University of Bergen, Norway), Ph.D.

#### Assistant Professor

(1) Mohammad Mainuddin Mollah, MSS (2) Anuradha Bardhan, MSS (3) Md. Ashraful Alam, MSS. (4) Md. Tawohidul Haque, MSS.

#### Lecturer

(1) Saidur Rahman, MSS (2) Kamrun Nahar, MSS

#### Honourary Teacher

Md. Abu Taher, M.A, Ph.D

#### Part-Time Teacher

Professor Dr. Zerina Begum, Institute of Information Technology, DU.

#### Students

Years and Classes	Session	Numbers
1 <sup>st</sup> Year (1 <sup>st</sup> Semester) BSS Hons	2017-2018	111
2 <sup>nd</sup> Year (3 <sup>rd</sup> Semester) BSS Hons	2017-2018	119
3 <sup>rd</sup> Year (5 <sup>th</sup> Semester)	2017-2018	107

BSS Hons		
4 <sup>th</sup> Year (7 <sup>th</sup> Semester) BSS Hons	2017-2018	117
MSS 1 <sup>st</sup> Semester	2017-2018	97
MSS 2 <sup>nd</sup> Semester	2016-2017	100
M Phil 1 <sup>st</sup> Part	2016-2017	08
MSS Previous (Evening Programme)	2016-2017	69
MSS Final (Evening Programme)	2016-2017	71
One Year MSS Final (Evening Programme)	2017-2018	175
Specialized Master Program	2017-2018	340
<b>Total</b>		<b>1314</b>

#### Examination Results

Year and Classes	Number of examinees	Passed	Percentage of pass
BSS (Hons) Final Examination of 2017	102	98	96.08%
MSS Final Examination of 2016	73	72	98.63%
MSS Final (Evening Programme) Examination of 2017	74	69	93.24%
Specialized Master Program Examination of 2017	76	75	98.68%
1) Clinical Social Work(CSW)	79	73	92.41%
2) Victimology & Restorative Justice(VRJ)	78	78	100%
3) Gerontology & Geriatric Welfare(GGW)	81	79	97.53%

4) Industrial Relations & Labour Studies (IRLS)			
M. Phil 1 <sup>st</sup> Part Examination of 2016	22	11	50%
M. Phil Degree Award	1		
Ph.D Degree Award	1		

### Co-Curriculum/ Extra- Curriculum Activities

*Field Work Participation of Students: All students of MSS of session 2016-2017 and 8<sup>th</sup> Semester BSS (Hons) of session 2016-2017 successfully completed 70 days Field Work in different social welfare Institutions/Agencies.*

**Picnic:** The annual Picnic was also arranged with the student, the teacher of this Institute like the previous year.

**Journal:** The Journal of Social Development published regularly in every year.

### Publication and Research paper

#### Articles

01. **Prof. Dr. Md. Nurul Islam & Mohd. Ashrafuzzaman:** Crimes in Urban Area : A Dhaka City Example, *The Journal of Social Development*, Institute of Social Welfare and Research, University of Dhaka, Vol 28, No 1, June 2016, (Published in 2017), Bangladesh.
02. **Prof. Dr. Tania Rahman:** Child Marriage in Bangladesh: An Overview, *The Journal of Social Development*, Institute of Social Welfare and Research, University of Dhaka, Vol 28, No 1, June 2016, (Published in 2017), Bangladesh.

03. **Prof. Dr. Md. Golam Azam:** Mind-Body-Spirit Context In Social Work Practice: A Simple Overview, *The Journal of Social Development*, Institute of Social Welfare and Research, University of Dhaka, Vol 28, No 1, June 2016, (Published in 2017), Bangladesh.
04. **Prof. Dr. Mahbuba Sultana, Prof. Dr. Sk. Tauhidul Islam & Md. Mamunur Rashid Sheikh:** Victim Support Services in Bangladesh: A Study on Governmental Initiatives with Special Reference to Victim Support Centre, *The Journal of Social Development*, Institute of Social Welfare and Research, University of Dhaka, Vol 28, No 1, June 2016, (Published in 2017), Bangladesh.
05. **Prof. Dr. Golam Rabbani & Afroza Yasmin:** Socio Economic Status Of Santal Women In Bangladesh, *The Journal of Social Development*, Institute of Social Welfare and Research, University of Dhaka, Vol 28, No 1, June 2016, (Published in 2017), Bangladesh.
06. **Islam, M. R., & Khan, N. A. (2018).** Threats, vulnerability, resilience, and displacement among the climate change and natural disaster-affected people in South East Asia: An overview. *Journal of the Asia Pacific Economy*. 23(2), 297-323 (Routledge).
07. **Abusaleh, K. & Islam, M. R. (2018).** Traditional Practices of Panchayat System among Ex-enclave Dwellers in Bangladesh. *GeoJournal*, doi: 10.1007/s10708-018-9883-2 (Springer).
08. **Chowdhury, S. R., Wahab, H. A., & Islam, M. R. (2018).** The role of faith-based NGOs in social development: Invisible empowerment. *International Social Work*. doi: [10.1177/0020872818767260](https://doi.org/10.1177/0020872818767260) (Sage).

09. **Reza, M. M., Subramaniam, T., & Islam, M. R. (2018).** Economic and social well-being of Asian labour migrants: A literature review. *Social Indicators Research*. doi: 10.1007/s11205-018-1876-5 (Springer).
10. **Shong, T. S., Siti Hajar, A. B., & Islam, M. R. (2018).** Poverty and delinquency: A qualitative study on selected juvenile offenders in Malaysia. *International Social Work*. doi: 10.1177/0020872818756172 (Sage).
11. **Wahab, H. A., Bunyau, W., & Islam, M. R. (2018).** Microcredit for rural poverty alleviation and social wellbeing: A study in Sabah, Malaysia. *Asian Social Work and Policy Review*. 12(1), 4-16 (Wiley).
12. **Islam, M. R. (2018).** Climate change, natural disasters and socioeconomic livelihood vulnerabilities: Migration decision among the char land people in Bangladesh. *Social Indicators Research*. 136(2), 575-593 (Springer).
13. **Islam, M. R. (2017).** NGO community empowerment projects in Bangladesh: How do these fit the local context. *Local Economy*. 32(7), 763-777 (Sage).
14. **Prof. Dr. Fozle Khoda:** Social Development as an Approach to Social Welfare: A Conceptual Discussion, *The Journal of Social Development*, Institute of Social Welfare and Research, University of Dhaka, Vol 28, No 1, June 2016, (Published in 2017), Bangladesh.
15. **Prof. Dr. Mohammad Shahin Khan:** Disaster Management Programs in Coastal Area of Bangladesh: Experiences of Service Providers and Community Leaders, *The Journal of Social Development*, Institute of Social Welfare and Research, University of Dhaka, Vol 28, No 1, June 2016, (Published in 2017), Bangladesh.

16. **Prof. Dr. Mohammad Hafiz Uddin Bhuiyan:** Consequences of Early Marriage among Slum Women in Dhaka City, *The Journal of Social Development*, Institute of Social Welfare and Research, University of Dhaka, Vol 28, No 1, June 2016, (Published in 2017), Bangladesh.
17. **Prof. Dr. Md. Rabiul Islam:** Socialization Process of Children in Single Parent Family in Bangladesh, *The Journal of Social Development*, Institute of Social Welfare and Research, University of Dhaka, Vol 28, No 1, June 2016, (Published in 2017), Bangladesh.
18. **Dr. Shahana Nasrin:** Crisis Intervention in Managing Trauma: An Overview, *The Journal of Social Development*, Institute of Social Welfare and Research, University of Dhaka, Vol 28, No 1, June 2016, (Published in 2017), Bangladesh.
19. **Mohammad Mainuddin Mollah:** Human and Socio-economic Security of Women Workers in the Ready Made Garment Sectors of Bangladesh, *The Journal of Social Development*, Institute of Social Welfare and Research, University of Dhaka, Vol 28, No 1, June 2016, (Published in 2017), Bangladesh.
20. **Md. Ashraful Alam:** Nature, Problems and Prospects of Recreation for Urban Aged People, *Bangladesh Journal of Geriatrics*, Vol 50-52, October-2017.
21. **Md. Ashraful Alam:** An Evaluation on Socioeconomic Coping Strategies of Folk Communities in Char Shiva Deva Area in Bangladesh, *The Journal of Rural Development*, Vol 41, No 1, January 2018, BARD, Kotbari, Comilla.
22. **Saidur Rahman & Rojina Nasrin:** Work Place Environment in Garment Industry: An Opinion Survey of the Garment Workers, *The Journal of Social Development*, Institute of Social Welfare and Research, University of Dhaka, Vol 28, No 1, June 2016, (Published in 2017), Bangladesh.



23. **Kamrun Nahar:** Educational situation of slum children in Dhaka city: A study on Kamalapur and Karail slum, *The Journal of Social Development*, Institute of Social Welfare and Research, University of Dhaka, Vol 28, No 1, June 2016, (Published in 2017), Bangladesh.

#### Research Activities

01. **Professor Dr. A S M Atiqur Rahman (Supervisor),** Challenges of the elderly widows: A village study in Bangladesh, Presented by: Shamsundor Sharkar ((MSS Thesis, Session 2015-2016), Institute of Social Welfare and Research, University of Dhaka. Dhaka. Bangladesh.
02. **Professor Dr. A S M Atiqur Rahman (Supervisor),** Survival Pattern of Rural Older Women in Bangladesh: A Village Study, Presented by: Tarique M A Kaium ((MSS Thesis, Session 2015-2016), Institute of Social Welfare and Research, University of Dhaka. Dhaka. Bangladesh.
03. **Professor Dr. Md. Nurul Islam (Supervisor),** Child Vendors in Dhaka City: A Study, Presented by: Md. Tariqul Islam (MSS Thesis, Session 2015-2016), Institute of Social Welfare and Research, University of Dhaka. Dhaka. Bangladesh.
04. **Professor Dr. Tania Rahman (Supervisor),** Specialized Education for Challenged Children in Dhaka City: Problems and Prospects, Presented by: Khaijurannessa (MSS Thesis, Session 2015-2016), Institute of Social Welfare and Research, University of Dhaka. Dhaka.
05. **Professor Dr. Md. Golam Azam (Supervisor),** The Effectiveness of Social Services for Addressing the Problems of the Poor Diabetic Patients: A Study in BIRDEM, Presented by: Muhammad mamunur Rashid (MSS Thesis, Session 2015-2016) , Institute of Social Welfare and Research, University of Dhaka. Dhaka.

06. **Professor Dr. Mahbuba Sultana (Supervisor),** A Study on Problems of Married Women Employed in Banking Sector, Presented by: Sadia Sultana Sara (MSS Thesis, Session 2015-2016), Institute of Social Welfare and Research, University of Dhaka. Dhaka.
07. **Professor Dr. Golam Rabbani (Supervisor),** Social Security Program in Ready-made Garments (RMG) Sector: A Study, Presented by: Md. Roni Mridha (MSS Thesis, Session 2015-2016), Institute of Social Welfare and Research, University of Dhaka. Dhaka.
08. **Professor Dr. Md. Rezaul Islam (Supervisor),** Drug abuse among child labourers of Dhaka City in Bangladesh: The violation of Article-33 of The Convention on the Rights of Child (CRC), Presented by: Md. Ariful Haque (MSS Thesis, Session 2015-2016), Institute of Social Welfare and Research, University of Dhaka. Dhaka.
09. **Professor Dr. Md. Fozle Khoda (Supervisor),** Older Abuse in the Family: Nature, Causes, and Impact in the Context of Bangladesh, Presented by: Sabbir Jubair (MSS Thesis, Session 2015-2016), Institute of Social Welfare and Research, University of Dhaka. Dhaka.
10. **Professor. Dr. Mohammad Shahin Khan (Supervisor),** Reaching the Poorest: NGOs Experience in Bangladesh, Presented by: Mansura Akter Mou (MSS Thesis, Session 2015-2016) , Institute of Social Welfare and Research, University of Dhaka. Dhaka.
11. **Professor Dr. SK. Tauhidul Islam (Supervisor),** Empowerment of Slum Dwelling Working Women, Presented by: Sumaiya Sadia (MSS Thesis, Session 2015-2016) , Institute of Social Welfare and Research, University of Dhaka. Dhaka.

12. **Professor Dr. Mohammad Hafiz Uddin Bhuiyan (Supervisor)**, Ageing Disabilities Of Elderly People in Dhaka City: A Study, Presented by: Tonoya Sharmin (MSS Thesis, Session 2015-2016), Institute of Social Welfare and Research, University of Dhaka. Dhaka.
13. **Professor Dr. Md. Rabiul Islam (Supervisor)**, Impact of Disaster on Older Persons in Bangladesh., Presented by: Shamim Ara Sharna (MSS Thesis, Session 2015-2016) , Institute of Social Welfare and Research, University of Dhaka. Dhaka.
14. **Shahana Nasrin (Supervisor)**, Workplace Environment of Garments Industries: A Study on Garments Workers of Dhaka City, Presented by: Taiyaba Tabassum (MSS Thesis, Session 2015-2016) , Institute of Social Welfare and Research, University of Dhaka. Dhaka.

#### Conference

1. **Professor Dr. M. Rezaul Islam:** NGO community empowerment initiatives for the children and their families' delivered as keynote speech in the TFCF 2017 International Symposium on Social Work in ASEAN, arranged by the Taiwan Fund for Children and Families will be held in November 28-30, 2017 at Sunway Hotel, Phnom Penh, Cambodia.
2. **Professor Dr. M. Rezaul Islam:** Poverty, Inequality and Social Policy: Bangladesh Experience' delivered as keynote speech in the 'International Conference on Social Policy and Social Development' organized by the Department of Social Welfare, Faculty of Social and Political Sciences Bengkulu University, Bengkulu, Sumatera, Indonesia 16-17 November 2017

## Institute of Modern Languages (1974)

### Director

Dr. Shishir Bhattacharja

### Professor

(1) Iffat Ara Nasreen Majid, MA English Literature, MA ELT (UK), Diploma in University Teaching & Research (Germany), Certificate Courses in TEFL, Textbook Writing (UK); (2) Shishir Bhattacharja, PhD (Montreal, Canada), Masters and MPhil (Sorbonne, Paris); (3) ABM Razaul Karim Faquire, MSc Psychology, Long Term Training Program for Foreign Teachers of the Japanese Language (Japan Foundation, Japan), PhD Linguistics; (4) Shamim Banu, MA Persian, MA Urdu.; (5) Dr. Saidur Rahman, PhD.(India); (6) Mrs. Shaila Sultana, PhD (University of Technology, Sydney, Australia); MA (King's College, London, UK); MA and BA Hons.(Jahangirnagar University,Dhaka, Bangladesh), Post-Graduate Diploma (Monash University, Melbourne, Australia).

### Associate Professor

(1) Sultan Ahamed, BA Arabic Language and Literature (Bagdad [Equivalent to MA]; (2) Mohammad Absar Kamal, MA French (Jawaharlal Nehru University, New Delhi, India), M.Sc. Physics, CEFPP (Paris); (3) Md. Afzal Hossain, MSS, MA in Chinese Language, Yunnan University, China (Applied Linguistics) (4) Rupa Chakraborty, MA Bangla. (5) Dr. Mohammed Ansarul Alam, PhD & MA Japanese Language Education (Tokyo, Japan), Advanced Training for Japanese Language Teachers (Japan Foundation, Japan), Long Term Training Program for Foreign Teachers of the Japanese Language (Japan Foundation, Japan), MSS International Relations.

### Assistant Professor

(1) Ashraf-Uz-Zaman Sarker, MA German Literature (Jawaharlal Nehru University, New Delhi, India); (2) Abdullah Rafique-um-Munir Chowdhury, MA (London), Certificate in Spanish Language Teaching (Madrid); (3) Sabrina Ahmed Chowdhury, MA English;

(4) Gagaeva Kizilgioul, MA (Lumumba); (5) Md. Nurul Islam Mujib, MA English Linguistics, PG Diploma Japanese Studies, Long Term Training Program for Foreign Teachers of the Japanese Language (Japan Foundation, Japan), Higher Diploma in Japanese; (6) Md. Monir Uddin, MA Islamic History & Culture, Ph.D.(Japan) Long Term Training Program for Foreign Teachers of the Japanese Language (Japan Foundation, Japan); (7) Bipul Chandra Debnath, MA French (The English and Foreign Languages University, Hyderabad, India) [Equivalent to MPhil], MSc Mathematics, BEd (National University), Higher Diploma in French, DELF (Paris), CEFP (Alliance Française); (8) Mr. Qumrul Hassan Chowdhury M.A.in Applied Linguistics and ELT, FLTA (North Carolina, USA), M.A.in TESOL (IOE, London,UK); (9) Dr. Mia Mohammad Naushad Kabir, M.A.in ELT.

#### Lecturer

(1) Shahzadi Ema, M.A.(Jawaharlal Nehru University),India; (2) Shamsul Karim,M.A; (3) Sharmi Baroa, M.A.; (4) Jannatul Ferdous, M.A.; (5) Sheuly Fateha, M.A. in Korean Studies; (6) Jannatun Nahar, M.A. in Chinese; (7) Nabinur Rahman, M.A.in Applied Linguistics & ELT.

#### Super Numerary Professor

A.M.M. Hamidur Rahman

#### Part-time teacher

(1) Dr.,Muhammad Fazlur Rahman, MA Arabic; (2) S.M.Imamul Huq, MSc Soil Science,MSc.AIT (Bankok), PhD (Nancy, France); (3) Kulsum Abul Bashar Majumder, MA,PhD (Bombay); (4) Md. Liakat Ali Khan, MSS, Diploma in Education, Dhaka; (5) Alena Bass, MA Russian Language & Literature (Moscow); (6) Dr. Md. Ahsan ullah Miah, M A and MPhil, Arabic Language and grammar, Umm-al-Qura University, PhD in Arabic Language and grammar, Umm-al-Qura University; (7) Md. Hossain Ali, Korean Language Course (Diploma) South Korea, Korean Language Course (Higher Diploma) D.U., M Ed, National University; (8) Jahid Anwar; (9) Sharmin Haque.

#### Honorary Foreign Teacher

(1) Ms. Maria Amparo Porta Rivas; (2) Ms. Estrella Renedo Garcia; (3) Ms. Wang Yu huan .

#### The following Languages and Courses were offered in the Academic year 2017-2018

SL.No.	Subject	Name of the Course
1	Arabic	Junior, Senior, Diploma & Higher Diploma
2	Bengali	Junior, Senior & Diploma
3	Chinese	Junior, Senior, Diploma & Higher Diploma
4	French	Junior, Senior, Diploma & Higher Diploma
5	German	Junior
6	English	Junior, Senior
7	Korian	Junior, Senior, Diploma & Higher Diploma
8	Japanese	Junior, Senior & Diploma
9	Persian	Junior & Diploma
10	Spanish	Junior A-1, Senior- A-2, Diploma B-1 & Higher Diploma
11	Russian	Junior & Senior
12	Turkey	Junior
13	Italian	Junior
14	E.L.T	
১৫	ESOL	B.A. Hons. in English for Speakers of other Languages
১৬	FFL	B.A. Hons. in French as a Foreign Language
১৭	CLC	B.A. Hons. in Chinese as a Foreign Language
১৮	JLC	B.A. Hons.in Japanese as a Foreign Languages

#### Total Number of students for courses mentioned above

Male 1,092	Female 746	Total 1,838
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## **Publications & Academic activities of the IML Teachers in the session 2017-2018**

### **Annual Statement for the Session of 2017-2018**

**Dr. A.B.M Razaul Karim Faquire**  
**Professor**

### **Publication**

#### **Research Articles**

1. Reconsidering the Prevalent English Language Education System in Bangladesh. *Mother Language (A Journal of International Mother Language Institute, Dhaka, Bangladesh)*, Vol.1, No.1, December 2017.
2. On the Nationalism of Bangla Speech Communities Inhabited South Asia. In Sengupta, Sutapa et al. *Beyond the Horizon: A Prismatic Collection of writings on Social Sciences: A Collection of Research Articles on Social Sciences; Book- 2, Vol.1.* January 2018.

#### **Academic Activities**

1. On the Nationalism of Bangla Speech Communities Inhabited South Asia. 3rd International Conference of Paschibanga Anchalik Itihas O Loksanskriti Charcha Kendra, 1-2 July 2017, Bidhan Nagar College, Kolkata, India.
2. (Joint research with Shinsuke KISHIE, Yukako SAKOGUCHI, Nanami SHIOKAWA and Yuukichi SHIMIZU) East-West Opposition with Regard to the Negative Form of Verb in Japan. Sixteenth International Conference on Methods in Dialectology (METHODS XVI), 7-11 August 2017, NINJAL (National Institute for Japanese Language and Linguistics okyo).
3. Hypothesizing the Creation of Chakma Speech Variety in the Framework of Contact Linguistics. The International Conference of Linguistics Society of India (ICOLSI-39). 8-11 December, 2017. Indian Institute of Technology, Patna.

4. Opportunity Costs of English Language Education Expenses as Barrier to the Sustainable Development of Education Sector in Bangladesh. National Conference on Achieving Sustainable Development Goals in Bangladesh: Educational Responses, challenges and Possibilities. 31 March -01 April 2018. Institute of Education and Research (IER), University of Dhaka.

## **Institute of Health Economics (1998)**

### **Director**

Syed Abdul Hamid, MSS, M SC (York), Ph D (Sheffield);

### **Professor**

Syed Abdul Hamid, MSS, M SC (York), Ph D (Sheffield);

### **Associate Professor**

(1) Nahid Akhter Jahan, MSS, M Sc (York); (2) Nasrin Sultana, MSS, Ph D; (3) Sharmeen Mobin Bhuiyan, MSS.

### **Assistant Professor**

(1) Taslima Rahman, MSS, MHE (Health Economics); (2) Rafia Rahman, MBBS, MPH (Public Health); (3) Md. Azhar Uddin, MSS; (4) Israt Jahan Kakoly, MSS; (5) K. M. Nafiz Ifthkhar Tulan, MSS; (6) Shafiun Nahin Shimul, MSS, MSS (Health Economics); (7) Farah Ishaq, MSS.

### **Lecturer**

(1) Suzana Karim, MSS [study leave]; (2) Moin Uddin Ahmed, MSc (Stockholm) [study leave]; (3) Zobaida Ahmed Piu, MSS (Health Economics); (4) Refaya Rashmin, MSS (Economics); (5) Israt Tahira Sheba, MSS (Health Economics); (6) Mariam Khanam, MSS (Health Economics); (7) Krishna Roy Chowdhury; (8) Ragaul Azim; (9) Faojia Sultana; (10) Aninda Nishat Moitry.

### **Honorary Professor**

Shamsuddin Ahmad, M A, MS (Canada), Ph D (Australia); [LPR]

**Number of Students**

Name of Course and Session	Numbers
BSS (Hons), 2017-18	83
BSS (Hons), 2016-17	64
BSS (Hons), 2015-16	52
BSS (Hons), 2014-15	49
Ph D	05

**Examination Results**

Name of Course and Session	No. of Examinees	CGPA 3.75 and above	CGPA 3.74-3.50	CGPA 3.49-2.00	Passed	Percentage of Pass
BSS (Hons), 2014-15	66	01	11	56	58	87.88%
BSS (Hons), 2015-16	70	01	04	59	64	91.43%
BSS (Hons), 2016-17	70	03	07	51	61	87%
BSS (Hons), 2017-18	49	01	05	43	49	100%

**Institute of Information Technology (2001)****Director**

Dr. Md. Shariful Islam , M.S. Royal Institute of Technology (KHT), Sweden, Ph.D.(South Korea)

**Professor**

(1) Dr. Zerina Begum, M.S, M Phil, Ph. D.; (2) Mohd. Zulfiquar Hafiz, M.S; (3) Dr. Md. Mahabubul Alam Joarder, M.S, Ph. D. (Ibaraki University, Japan); (4) Dr. Kazi Muhaymin-U-Sakib, M.S,

Ph. D (Melbourne); (5) Dr. Md. Shariful Islam , M.S. Royal Institute of Technology (KHT), Sweden, Ph.D.(South Korea); (6) Dr. Mohammad Shoyaib, M.S, Ph. D(South Korea).

**Associate Professor**

(1) Mohammad Shafiul Alam Khan, M.S.[on study leave]; (2) Dr. B.M. Mainul Hossain, M.S., Ph.D (illinois, USA); (3) Shah Mostafa Khaled M.S.

**Assistant Professor**

(1) Dr. Naushin Nower, M.S., Ph. D (Japan Institute of Advance Science and Technology, Japan), [on study leave]; (2) Sumon Ahmed, M.S. [on study leave]; (3) Rezvi Shahriar, M.S.; (4) Muhammad Nurul Ahad Tawhid, M.S.; (5) Emon Kumar Dey, M.S.; (6) Ahmedul Kabir, M.S. [on study leave]; (7) Sheikh Muhammad Sarwar, M.S.

**Lecturer**

(1) Alim Ul Gias, M.S.; (2) Rayhanur Rahman, M.S.; (3) Asif Imran, M.S.; (4) Amit Seal Ami, M.S.; (5) Md. Saeed Siddik, M.S.; (6) Nadia Nahar, M.S.

**Number of Students**

Bachelor of Science in Software Engineering (BSSE)  
Total Students: 137

Master of Science in Software Engineering (MSSE)  
Total Students: 03

Post Graduate Diploma In Information Technology (PGDIT)  
Total Students: 41

Master in Information Technology (MIT)  
Total Students: 74

**Result of BSSE Examination**

Session	Examinee	Passed	Percentage
2017-18	34	34	100%

**Result of MSSE Examination**

Session	Examinee	Passed	Percentage
2017-18	8	8	100%

**Result of PGDIT Examination**

Session	Examinee	Passed	Percentage
2017-18			83.33%

**Result of MIT Examination**

Session	Examinee	Passed	Percentage
2016-2017			100%

**Publications****Dr. Kazi Muhaymin-Us-Sakib** (ই-মেইল: [sakib@iit.du.ac.bd](mailto:sakib@iit.du.ac.bd))

Israt Fatema and Kazi Sakib, "Using Qualitative System Dynamics in the Development of an Agile Teamwork Productivity Model", International Journal on Advances in Software, Vol. 11, No. 1 & 2, 2018, pp: 170 – 185.

**Dr. Mohammad Shoyaib**

Rahman, Md Mostafijur; Shanto Rahman, and **Mohammad Shoyaib**. "MCCT: a multi-channel complementary census transform for image classification." Signal, Image and Video Processing (2017): 1-9.

Wahed M.; Naziri M. M. A.; **Shoyaib M.**; Asif M.H. K.; "Bangla Spell Checker: A Distance and Prior Probability based Approach"; Jahangirnagar university journal of information technology (JU-JIT), vol. 6, 2017

Rahman, M. M., Rahman, S., Rahman, R., Hossain, B. M., & **Shoyaib, M.** (2017). DTCTH: a discriminative local pattern descriptor for image classification. EURASIP Journal on Image and Video Processing, 2017 (1), 30. (impact factor: 1.742)

**Dr. B.M. Mainul Hossain** (ই-মেইল: [mainul.raju@yahoo.com](mailto:mainul.raju@yahoo.com))

Md. Mostafijur Rahman, Shanto Rahman, Rayhanur Rahman, **B M Mainul Hossain** and Mohammad Shoyaib, "DTCTH: a discriminative local pattern descriptor for image classification" EURASIP Journal on Image and Video Processing 2017, Springer International Publishing, DOI: 10.1186/s13640-017-0178-1.

Lutfun Nahar Lota, **B M Mainul Hossain**, "A Systematic Literature Review on SMS Spam Detection Techniques", International Journal of Information Technology and Computer Science(IJITCS), Vol.9, No.7, pp.42-50, 2017. DOI: 10.5815/ijitcs.2017.07.05.

S.M. Sofiqul Islam, Emon Kumar Dey, Md. Nurul Ahad Tawhid, **B M Mainul Hossain**, "A CNN Based Approach for Garments Texture Design Classification", Advances in Technology Innovation, vol. 2, no. 4, 2017, pp. 119 – 125

**Dr. Naushin Nower** (ই-মেইল: [naushin@iit.du.ac.bd](mailto:naushin@iit.du.ac.bd))

Afrina Khatun and **Naushin Nower** "Automatic Test Scenario Generation Technique for Medical Cyber Physical Systems" International Journal of Computer Applications Foundation of Computer Science (FCS), NY, USA Volume 176, Number 5, 2017.

Afrina Khatun, **Naushin Nower**, Kazi Sakib, "UML Diagrams and Source based Automatic Test Suite Regeneration for Improving State Model Coverage" International Journal of Computer Applications Foundation of Computer Science (FCS), NY, USA Volume 176 - Number 7, 2017.

**Dr. Ahmedul Kabir** (ই-মেইল: [ahmedulkabir@iit.du.ac.bd](mailto:ahmedulkabir@iit.du.ac.bd))

**Ahmedul Kabir**, Carolina Ruiz, Sergio A. Alvarez, "Mixed Bagging: A Novel Ensemble Learning Framework for Supervised Classification using Instance Hardness", IEEE International Conference on Data Mining (ICDM '18), Singapore, Nov 17-20, 2018.

**Ahmedul Kabir**, Carolina Ruiz, Sergio A. Alvarez, and Majaz Moonis, "Regression, Classification and Ensemble Machine Learning Approaches to Forecasting Clinical Outcomes in Ischemic Stroke" (accepted as book chapter). Communications in Computer and Information Science series, Springer, 2018.

**Muhammad Nurul Ahad Tawhid** (ই-মেইল: tawhid@du.ac.bd/tawhid@iit.du.ac.bd)

Md. Nurul Ahad Tawhid and Emon Kumar Dey. "A Gender Recognition System from Facial Image." International Journal of Computer Applications 180, no. 23 (2018): 5-14.

**Amit Seal Ami** (ই-মেইল: amit.seal@iit.du.ac.bd)

A Proactive Self-Adaptive Framework for Context-Aware Mobile Applications; Md. Shafiuzzaman, Amit Seal Ami and Rayhanur Rahman; International Journal of Computer Applications 180(20):1-8, February 2018

MobiCoMonkey - Context Testing of Android Apps; Amit Seal Ami, Md. Mehedi Hasan, Rayhanur Rahman, and Kazi Sakib; 5th IEE/ACM International Conference on Mobile Software Engineering and System (MobileSoft 2018), co-hosted with ICSE 2018, Gothenburg, Sweden.

## Institute of Energy (1981/2011)

### Director

Saiful Huque, M.Sc, Ph.D

### Professor

Saiful Huque, M.Sc, Ph.D

### Assistant Professor

S M Nasif Shams, M.Sc (Dublin City University, Dublin, Ireland), Ph.D (Dublin Institute of Technology, Dublin, Ireland).

### Lecturer

(1) Himangshu Ranjan Ghosh, M.Sc, Ph.D; (2) Abu Shahadat Md. Ibrahim, M.Sc.

### Part-time Teacher:

(1) Prof. Dr. Md. Habibur Rahman, Dept. of Electrical & Electronic Engineering, University of Dhaka; (2) Md. Mahidul Haque Prodhan, Lecturer, Dept. of Nuclear Engineering, University of Dhaka.

## Publication

1. Abu Shahadat Md. Ibrahim, S M S Shalek Shiper, M G Mostofa, S M Nasif Shams, 2018, "Evaluation of fruit waste management through vermicomposting: The case of PRAN, BD", Dhaka University Journal of Earth and Environmental Science (JEES), vol.no.5.
2. Piaskumar Biswas, Md. Milon Uddin, Saiful Huque, S.M.Nasif Shams\*, 2017, "Design, construction and Performance Study of a Low Cost Solar Dryer for Food Preservation in Bangladesh", Dhaka University Journal of Applied Science and Engineering (DUJASE), September.
3. Gour Chand Mazumder, S M Nasif Shams, Md. Habibur Rahman and Saiful Huque, 2017, "Analysis of Wind Energy Resource at Chittagong Coastline", American Journal of Engineering Research (AJER), ISSN (Online): 2320-0847 ISSN (Print): 2320-0936, August.

## Student enrollment

Course Title: MS in Renewable Energy Technology (RET)

Session	No. of students
1 <sup>st</sup> Semester (2018-2019)	42 (MRET)
	47 (PMRET)
2 <sup>nd</sup> Semester (2017-2018)	38 (MRET)
	43 (PMRET)
3 <sup>rd</sup> Semester (2016-2017)	35 (MRET)
	45 (PMRET)

## Examination results

Session	No. of Examinee	Total Passed	Percentage
3 <sup>rd</sup> Semester (2015-2016)	34 (MRET)	28	82.35%
	42 (PMRET)	38	90.48%
2 <sup>nd</sup> Semester (2016-2017)	37 (MRET)	35	94.59%
	42 (PMRET)	38	90.48%
1 <sup>st</sup> Semester (2017-2018)	38 (MRET)	35	92.11%
	42 (PMRET)	41	97.62%

**Activities of the Institute**

1. Dr. Mazharul Islam, Associate Professor, Department of Mechanical Engineering at the International University Malaysia gave lectures on the topics of “*Selected Free Computational Tools for Renewable Energy Related Research Activities*” dated 18.09.017.
2. Bangladesh Energy and Power Research Council (EPRC) and Institute of Energy, University of Dhaka jointly organized a workshop on “*Applied Research on Energy and Power Workshop-2017*” The workshop was held at Nabab Nawab Ali Chowdhury Senate Bhaban of Dhaka University on 9<sup>th</sup> November, 2017. Honorable Energy Advisory of Prime Minister Dr. Tawfiq-e-Elahi Chowdhury, Bir Bikram was present as the Chief Guest at the workshop. Mrs. Shahin Ahmed Chowdhury, Chairman, EPRC, Mrs. Salima Jahan, Joint Secretary, Power Division, MPEMR, Mr. Muhammed Aziz Khan, Chairman, Summit Group, Mr. Jasim Uddin, Vice-Chairman, Bengal Group and Mr. Dipal Chandra Barua, President, Bangladesh Solar and Renewable Energy Association were present on the occasion as Special Guests. Honorable Vice-Chancellor, University of Dhaka, Professor Dr. Md. Akhtaruzzaman presided over the program and Professor Dr. Saiful Huque took over as vice-president at the program.
3. A MoU was signed between Guangzhou Institute of Energy Conversion, China and University of Dhaka on 01.12.2017.
4. On 06.12.2017 80 students of this institute from 3rd Semester MS, PhD and MPhil course visited at Atomic Energy Research Establishment (AERE), Savar and Rahimafrooz Renewable Energy Ltd., Ashulia to see Solar Cell Fabrication Lab as a study tour. The teachers of the institute Dr. Himanshu Ranjan Ghosh and Mr. Abu Shahadat Md. Ibrahim supervised this tour.

5. A seminar on determining the best inventor of energy in Bangladesh for International Hult Prize Competition with the help of USA Clinton Foundation was held at Institute of Energy on 08.12.2117.
6. Professor and Director of Institute of Energy Dr. Saiful Huque participated in the conference entitled “6<sup>th</sup> International Conference on Advances in Energy Research (ICAER 2017)” on 13-14 December, 2017, organized by IIT, Bombay in Mumbai, India.
7. The institute organized a one-day seminar entitled “Bio Energy from Biomass” on 07.02.2018. Dr. K. Mizanur Rahman, Research Associate (Bio Energy), Birmingham City University was present as Chief Speaker.
8. Institute of Energy, University of Dhaka and Bangladesh Solar Energy Society jointly organized a three-day national seminar and exhibition entitled “18th National Renewable Energy & Green Expo 2018”. The exhibition was held on 13-15 February, 2018, at Nabab Nawab Ali Chowdhury Senate Bhaban of Dhaka University and premises of Dhaka University Alumni Association Bhaban. The main theme of this seminar was “*Sustainable Energy Management*”. Honorable Energy Advisory of Prime Minister Dr. Tawfiq-e-Elahi Chowdhury, Bir Bikram was present as the Chief Guest at the seminar. Professor Dr. Md. Akhtaruzzaman, Honorable Vice-Chancellor, University of Dhaka presided over the inaugural program.

On 14.02.2018 the second day of the program, Honorable Prime Minister's Finance Adviser Dr. Mashiur Rahman was present as the Chief Guest and Honorable State Minister, Ministry of Power, Energy and Mineral Resources Mr. Nasrul Hamid MP was present as the Chief Guest on the third day 15.02.2018.



9. The second edition of ENERZINE science magazine launched with initiative of this institute on 13.02.2018. Honorable Energy Advisory of Prime Minister Dr. Tawfiq-e-Elahi Chowdhury, Bir Bikram was present as the Chief Guest and Honorable Vice-Chancellor, University of Dhaka, Professor Dr. Md. Akhtaruzzaman presided over the program.
10. A MoU was signed between Rural Development Academy, GoB, Bagura and University of Dhaka on 14.03.2018.
11. IEEE Student Branch, Dept. of Electrical & Electronic Engineering, University of Dhaka organized a seminar entitled “*More Power to Future*”. The seminar was held on 30 April, 2018 at Institute of Energy, University of Dhaka. Professor Dr. Saiful Huque presided over the program.
12. Dr. S M Nasif Shams, Assistant Professor, Institute of Energy, Dhaka University participated in the conference entitled “*International Workshop on Energy Materials and Devices*” on 3-4 May, 2018, organized by Centre for Green Energy Technology, Pondicherry University, India in collaboration with South Asia Foundation.
13. On 27-29 May, 2018, Prof. Dr. Saiful Huque, Director, Institute of Energy, University of Dhaka participated in the Solar Exhibition on “*Shanghai Solar PV Expo-2018, China*”.

### **Solar PV Plant Installation**

University of Dhaka and Bengal Solar Bangladesh are jointly implementing 3.5 MW solar PV power plant on the rooftops of the Dhaka University buildings.

## **Institute of Leather Engineering and Technology (1947/2012)**

### **Director**

Dr. Aftab Ali Shaikh, B.Sc (Hon's), M.Sc (DU), PhD (Hanover), Post-Doctorate (Germany).

### **Associate Professor**

Dr. Md. Abdul Muttalib, B.SC (Hon's), M.Sc (JU), PhD (jointly JU and Biroyath University, Germany), Post-Doctorate (Sweden and England).

### **Assistant Professor**

(1) Mr. Uttom Kumar Roy, B.Sc in Mechanical Engineering (CUEAT), M. Engineering (A.E.M) (BUET); (2) Mr. Sabur Ahmed, B.Sc in Leather Technology (DU), P G Diploma in Footwear Technology and Management (M. Sc equivalent), AFDDI, India, PhD (DU, Continuing); (3) Mr. Md. Forhad Ali, B.Sc (Hon's), M.Sc (RU); (4) Mr. Nur Muhammad, B.Sc in Leather Technology (DU), M.Sc in Design and Manufacturing (Footwear Design) The Montfort University, England; (5) Mr. Fatema-Tuz-Zohora, B.Sc in Leather Technology (DU), PG. Diploma in Foot wear Technology and management (M.Sc equivalent), (FDDI, India), PhD (DU, continuing); (6) Mr. Amol Kanti Dev, PG Diploma in Leather Garments manufacturer (I.I.L.P, India), [Study leave]; (7) Mr. Umme Habiba Badrun Nahar, B.Sc in Leather Technology (DU), Diploma in Leather Goods manufacture (I.I.L.P, India); (8) Dr. Abdulla Al Mamun, B.Sc in Leather Engineering and Technology (DU), M.Sc in Chemistry and Bio-Science, Khagoshema University, Japan; Ph.D. in Khagoshema University, Japan; Post-Doctoral Research Associate, khagoshema University, Japan; Project Researcher in Tokyo University, Japan.

**Chief Fore-man Instructor**

Mr. Md. Hanif Ali, Higher Degree in Leather Technology from Netherlands.

**Lecturer**

(1) Mr. Md. Shakaawat Hossain, B.Sc (Hon's), M.Sc (National University); (2) Dr. Mojusree Chowdhury, B.Sc in Leather Engineering and Technology, DU; Ph.D. in Environmental Science (RU); (3) Mr. Mahbubur Rahman Khan, B.S (Honour's), M.S in Mathematics(DU); (4) Mr. Tusher Sharder, B. S (Honour's), M.S in Applied Mathematics (DU); (5) Mr. Md. Rashed-ul-Islam, B.Sc in Leather Engineering, M.Sc in Applied Chemistry and Chemical Engineering (DU); MBA (Finance), DU; Ph.D. (Continuing); (6) Mr. Salah Uddin Haowlader, B.Sc (Physics); M.Sc (Physics), DU; (7) Mr. Ety Kona Roy, B.Sc in Applied Physics, Electronic and Communication Engineering, DU; M.Sc.in Electrical and Electronic Engineering, DU; (8) Mr. Raihanul Islam, Bachelor of Sciences in Software Engineering (I.I.T), DU; Master of Science in Software Engineering(I.I.T), DU.

**Fore-man (equivalent Lecturer)**

Mr. Md. Ali Muztaba, PG Diploma in Leather Goods Manufacturer (I.I.L.P, India), B.Sc in Leather Technology (DU).

**Part Time Teacher**

(1) Professor Dr. Z. M. Pervez Sazzad, Department of Electricals and Electronics, DU; (2) Professor Dr. M. A. Malek, Department of Microbiology, DU; (3) Professor Dr. Mohammad Abdul Kayum, Department of Applied Chemistry and Chemical Engineering, DU; (4) Professor Dr. Md. kamrul Ashan, Department of Chemistry; (5) Professor Prodip Kumar Bokshe, Department of Chemistry, DU; (6) Professor Dr. Md. Nurnobe, Department of Chemistry and Chemical Engineering, DU; (7) Professor Dr. Md. Jahangir Alom, Department of Applied Chemistry and Chemical

Engineering, DU; (8) Professor Dr. Mohammad Mizanur Rahman, Department of Applied Chemistry and Chemical Engineering, DU; (9) Professor Dr. S. M. Mezanur Rahman, Department of Chemistry, DU; (10) Professor Dr. Md. Asaduzzaman, Department of Applied Chemistry and Chemical Engineering, DU; (11) Professor Md. Fazlur Rahman, Institute of Educational Research, DU; (12) Dr. Taposh Debnath, Associate Professor, Department of Chemistry, DU; (13) Dr. Mea Md. Naoshad Kabir, Modern Language Institute, DU; (14) Mr. Shah Redwan Chowdury, Assistant professor, Department of Management Studies, DU (15) Mr. Mahfuzur Rahman Khakon, Department of Statistics, DU; (16) Mr. Asaduzzaman, Department of Applied Chemistry and Chemical Engineering, DU; (17) Mr. Md. Khalid Hasan, Institute of Digester Management and Vulnerability Studies, DU; (18) Mr. Md. Ibrahim Mia, Lecturer, Department of Micro-Biology, DU; (19) Mr. Sayed Seddik, Institute of Information Technology, DU; (20) Mr. Gesan Mansur, Mechanical Engineering, BUET; (21) Mr. Gopal Krishna Shaha, Mechanical Engineering; (22) Mr. Md. Mahfuz Ali, English; (23) Mr. A. B. M. Owahid Murad, Leather Engineering; (24) Mr. Taslima Akhter, Footware Engineering; (25) Mr. Al-Mamun, Footware Engineering; (26) Mr. Azmena Akhter Munne, Leather Engineering; (27) Mr. Md. Kawser Ali, Footware Engineering;. (28) Mr. Md. Raihanur Rahman Tushar, Footware Engineering; (29) Mr. Md. Safir Hossain Elon, Leather Engineering; (30) Mr. Sharmin Akhter, Leather Products Engineering; (31) Mr. Md. Abdul Muktedir, Leather Engineering; (32) Mr. Anonna Chokraborte, Leather Engineering; (33) Mr. Tasnemul Ferdous, Leather Products Engineering; (34) Professor Dr. Md. Habibul Bahar, Department of Chemistry, DU; (35) Professor Dr. Md. Abdul Zabbar, Department of Chemistry, DU; (36) Professor Dr. Md. Mujibur Rahman, Department of Microbiology, DU; (37) Professor Dr. GM Golser Hosen, Department of Chemistry, DU; (38) Dr. Md. Momenul Islam, Department of Chemistry, DU; (39) Mr. Lenia Tasnim, Department of Oceanography, DU; (40) Dr. Md. Anamul Haque, Department of

Chemistry, DU; (41) Mr. Sabbir Ahmed Chowdhury, Institute of Educational Research, DU; (42) Mr. Md. Mofezul Islam, Department of Computer Science and Engineering, DU; (43) Mr. Pallobe Bishas, Department of International Business, DU; (44) Mr. Md. Ershadul Haque, Department of Statistics, DU; (45) Mr. Shamol Chandra karmokar, Department of Statistics, DU; (46) Dr. Md. Mesbah Uddin, Department of Management Studies, DU; (47) Dr. Md. Shah Meran, Department of Chemistry, DU; (48) Mr. Md. Mahade Rajib, Mechanical Engineering, BUET.

### Number of Students

Dept.	Name of the Course	Session	Students (boys)	Students (girls)	Total
LE	MS in Leather Engineering	2017-2018	97	36	133
LE	4th year B.Sc in Leather Engineering	2017-2018	61	10	71
FE	4th year B.Sc in Foot ware Engineering	2017-2018	60	12	72
LPE	4th year B.Sc in Leather Products Engineering	2017-2018	63	08	71
LE	3rd year B.Sc in Leather Engineering	2017-2018	45	06	51
FE	3rd year B.Sc in Foot ware Engineering	2017-2018	34	13	47
LPE	3rd year B.Sc in Leather Products Engineering	2017-2018	34	09	43
LE	2nd year B.Sc in Leather Engineering	2017-2018	60	08	68
FE	2nd year B.Sc in Foot ware Engineering	2017-2018	47	10	57
LPE	2nd year B.Sc in Leather Products Engineering	2017-2018	50	15	65

LE	1st year B.Sc in Leather Engineering	2017-2018	40	13	53
FE	1st year B.Sc in Foot ware Engineering	2017-2018	42	09	51
LPE	1st year B.Sc in Leather Products Engineering	2017-2018	50	02	52
		Total	683	151	834

### Co-curriculum Activities

Students from Dhaka University will be seen participating in the following activities from July1, 2015 to June 30, 2016.

#### Industrials Visit

The students of the 3rd year in Leather Products Engineering of this institute went to visit US Bangla Leather Products factory and enrich their knowledge.

#### Picnic

Picnic is a special pleasure section for the institute. Last year, M.S students went to visit picnic in Cox's bazar.

#### New recruitment and contact Program for new students

Institute of the 1st year B.Sc in Leather Engineering, 1st year B.Sc in Foot wear Engineering, 1st year B.Sc in Leather Products Engineering students introduces the introduction of new and old students of Engineering.

#### Cricket

The cricket team of this Institute played 2nd round in the inter departmental cricket contest.

#### Football

The football team of this Institute played quarter final round in the inter departmental football contest.

**Blood donation Club**

The blood donation club 'BADHON' run by the students of this institutes donates blood to the needs of the people.

**Youth Against Hunger**

In winter, in extreme winter, the common people of the country suffer from the hardship of the people to take part in this winter festival, organized by the students of Youth Against Hunger in the remort areas to give warm clothes to the poor.

**Film Society**

Students of this institute see social movies through their film society for their pleasure.

**Non-smoking organization**

Non-smoking organization run by the students of the institute organization prevent students from smoking.

**The prothom Alo friends organization**

The Prothom Alo friends organized by the institute students create friendship among the students.

## **Institute of Disaster Management and Vulnerability Studies (2009)**

Being blighted by the plethora of disasters, hazards, and issues of comprehensive aftermaths of global warming, adverse environment, and climatic variability, the quintessential urgency to launch a discipline aiming at addressing the holistic approaches of disaster management was a logical demand of time. With a view to imparting knowledge, skills, and academic training among diverse pools of prospective aspirants across communities, the Institute of Disaster Management and Vulnerability Studies (IDMVS) with the help of Comprehensive Disaster Management Program (CDMP), Government of Bangladesh has been catapulting cutting edge research, and teaching since its very beginning in 2009, On September 2,

2009 it started its journey as the Center for Disaster and Vulnerability Studies (CDVS); later, the Senate of the University of Dhaka approved CDVS as 'Institute of Disaster Management and Vulnerability Studies' to be the 16<sup>th</sup> institute of the University of Dhaka. Currently the Institute deals saliently with the overall impacts spawned by the precipitation of climate change, carbon & nitrogen emission along with human induced and natural hazards and disasters, summoned vulnerabilities, adaptation and with other blistering issues like disaster risk, reduction, mitigation, resilience, and sustainable development.

Needless to note, Bangladesh is on the cusp of ensuing disasters as history invariably corroborates the climatic fallouts. Besides, owing to greenhouse effects, sea level rise, escalating carbon emission and other growing climate change incidents, the world is facing considerable threats posed gigantically by various disasters. IDMVS, since its inception is contributing significantly towards the analytical understanding of the contemporary hazards, disasters, catastrophes, and the vulnerabilities invited from not only in Bangladesh but across the globe imbibing concomitant information, knowledge, and research providing a world class environment to emphatically stress on the cores of all the enjoined necessities. For that endeavor in pursuit of excellence, it has been widely recognized nationally and globally. It regularly arranges seminars, conferences, workshops, roundtables and other programs on contemporary topics. The Institute publishes related periodicals, documentaries and other issues of academic importance. It is used to focusing on Hyogo Framework of Action (HFA) and is now committed to helping us attain the Sendai Framework for Disaster Risk reduction (SFDRR) and sustainable development goals and (SDGs) to build a better tomorrow for everybody. The Director of the Institute has pioneered various researches on Disaster Management in Bangladesh and has developed a grounded theory on "Gender and Disaster Risk Reduction" in many national-international forums. She has been awarded with the 'Mary Fran Mayers Award, 2016' from the Natural Hazard Center, University of Colorado, Boulder as recognition of her work.

The Institute offers regular academic programs viz. a four-year Undergrad, two-year Professional Master degree Programme, Postgraduate Diploma (six months), and Postgraduate Certificate Course (five weeks). Alongside, the Institute confers MPhil and PhD degrees too.

### Director

Professor Dr. Mahbuba Nasreen

### Professor

Professor Dr. Khondoker Mokaddem Hossain, Ph.D (Founder Director on deputation since 2013)

### Assistant Professor

(1) Dr. Dilara Zahid, M.S.S, Ph.D; (2) Md. Abul Kalam Azad, M.S.S; (3) Md. Kalid Hasan, M.S.C, M.S.S, M.D.M; (4) Monishankar Sarkar, M.S.S.

### Lecturer

(1) Bivuti Bhushan Sikder, M.S.S; (2) Md. Juel Mia, M.S.S; (3) Samima Prodhan, M.S.C, M.D.M.

### Adjunct Faculty

(1) Professor Dr. Zerina Begum, Institute of Information Technology, University of Dhaka; (2) Professor Dr. Younus Mia, Environmental Science and Resource Management, Mawlana Bhashani Science and Technology University; (3) Professor Dr. Amir Hossain, Institute of Statistical Research and Training, University of Dhaka; (4) Professor Dr. Sayeedur Rahman, Department of English Language, IML, University of Dhaka; (5) Mohammad Abdul Qayyum, Additional Secretary & Director General, Bangladesh Rural Development Board, GoB; (6) Professor Dr. Abeda Sultana, Political Science, University of Dhaka; (7) Professor Dr. Ishrat Shamim (Retd.), Department of Sociology, University of Dhaka.

### Number of the students

Class	Session	Number of the students
<b>Bachelor of Disaster Management</b>		
Bachelor (3 <sup>rd</sup> Batch 8 <sup>th</sup> Semester)	2014-15	41
Bachelor (4 <sup>th</sup> Batch 6 <sup>th</sup> Semester)	2015-16	40
Bachelor (5 <sup>th</sup> Batch 4 <sup>th</sup> Semester)	2016-17	40
Bachelor (6 <sup>th</sup> Batch 2 <sup>nd</sup> Semester)	2017-18	50
<b>Master of Disaster Management</b>		
Master (2 <sup>nd</sup> Batch 2 <sup>nd</sup> Semester)	2017-18	40
<b>Master of Disaster Management (Professional Degree Program)</b>		
9 <sup>th</sup> Batch 2 <sup>nd</sup> Semester	2017-18	54
M-Fill	2017-18	02
PHD	2017-18	00

### ইনস্টিটিউটের গবেষণা প্রতিবেদন

1. 'An Assessment of the Effectiveness of Emergency 2007 Cyclone Recovery and Restoration Project, Department of Disaster Management', DDM, Ministry of Disaster Management and Relief (MoDMR, GoB), 2017
2. 'Assessing the Vulnerabilities of Persons with Disabilities during Disasters: Case Study through Gender Lens, Department of Disaster Management', DDM, MoDMR, GoB, 2017
3. 'Development of the Third National Conservation Strategy for the Ministry of Environment and Forest, GoB, 2016
4. Collaborative academic Research Project Report with Oxford University, UK and IWFM-BUET on 'REACH: Improving Water Security for the Poor', DFID, 2017-2018
5. Baseline Study on School based Disaster Risk Reduction, IFRC-BDRCS, 2016
6. Situation Analysis on 'Violence against Women in Bangladesh', Gender Unit, UNFPA, 2016

7. Integration of Science, Technology and Indigenous Knowledge into Community -Based Disaster Risk Management in Bangladesh, International Center for Collaborative Research on Disaster Risk Reduction (ICCR-DRR), Beijing Normal University, UNDP-China, 2017
8. Exploring Adaptive Risk Management in Food Security and its Challenges Towards Sustainable Development, International Center for Collaborative Research on Disaster Risk Reduction (ICCR-DRR), Beijing Normal University, UNDP-China, 2017

#### ইনস্টিটিউটের শিক্ষকবৃন্দের প্রকাশনা

<b>March 2016-May 2019 (Intermittent)</b>	REACH: Improving Water Security for the Poor ( <i>Bangladeshi Partner</i> with IWFM-BUET), Led by University of Oxford, UK. Funded by Department for International Development (DFID), UK.
<b>October, 2016-August, 2017 (Intermittent)</b>	Integration of Science, Technology and Indigenous Knowledge into Community -Based Disaster Risk Management in Bangladesh, International Center for Collaborative Research on Disaster Risk Reduction (ICCR-DRR), Beijing Normal University, UNDP-China
<b>October, 2016-August, 2017 (Intermittent)</b>	Exploring Adaptive Risk Management in Food Security and its Challenges Towards Sustainable Development, International Center for Collaborative Research on Disaster Risk Reduction (ICCR-DRR), Beijing Normal University, UNDP-China
<b>November, 2017</b>	Impact of Flash Floods in Haor areas of Bangladesh, Oxfam
<b>October-December, 2017 (Intermittent)</b>	Impact of waterlogging on women, children, elderly and persons with disability, NARRI consortium

<b>2017</b>	Adaptation Strategies Undertaken by the Community to Reduce Impacts of Shrimp Cultivation on Agriculture: A Study at Parulia Union, Satkhira (Bangladesh). Shamima Prodhana*, Bivuti Bhushan Sikder and Mahbuba Nasreen. Asian Journal of Water, Environment and Pollution, Vol. 14, No. 4 (2017), pp. 21-30. DOI 10.3233/AJW-170033
<b>2018</b>	International Climate Change Policy making : An Outline of the Post-Paris Framework, Bivuti Bhushan Sikder*, Shamima Prodhana . J Pollut Eff Cont 2018, Vol 6(2): 224 . DOI: 10.4172/2375-4397.1000224

সেমিনার, সম্মেলন ও কর্মশালায় ইনস্টিটিউটের পরিচালক অধ্যাপক ড. মাহবুবা নাসরীন-এর অংশগ্রহণ

1. Participated and presented research based findings including gender and water security at the Bangladesh Conference on REACH: Water Security for the Poor, 9-13 April, 2018, the DFID, UK funded REACH project, Rajendrapur, Gazipur, Bangladesh
2. Participated and presented two research findings at the Principal Investigator at the UNDP China organized **Sharing and Learning Workshop on Community Based Disaster Risk Management**, 21-23 March, 2018, Beijing, China
3. Participated at the Microsoft sponsored Global Education Programme, 13-15 March, 2018, Singapore.
4. Participated as a invited Panellist at the seminar on **'Valuing Water for Sustainable Development Goals'**, Smith School of Enterprise and the Environment 7-11 November, 2017, University of Oxford, UK

## ইনস্টিটিউটের শিক্ষার্থীদের সহশিক্ষা কার্যক্রম ও অর্জনসমূহ

- খেলাধুলা : আলোচ্য সময়ে ইনস্টিটিউট অব ডিজাস্টার ম্যানেজমেন্ট অ্যান্ড ভালনারেবিলিটি স্টাডিজের শিক্ষার্থীরা আন্তঃবিভাগ ক্রিকেট, ফুটবল এবং বাস্কেটবল টুর্নামেন্টে অংশগ্রহণ করেছে।
- ইন্টার্নশীপ-এ অংশগ্রহণ : ব্যাচেলর অব ডিজাস্টার ম্যানেজমেন্ট ২য় ব্যাচ (সেশনঃ ২০১৩-২০১৪) শিক্ষার্থীরা ২০১৭ সনে দুর্ভোগ ব্যবস্থাপনা ও ত্রাণ মন্ত্রণালয়ের অধীনে ইন্টার্নশীপ সম্পন্ন করে।
- সেমিনার/কর্মশালা ও কনফারেন্স ও অন্যান্য প্রতিযোগিতায় অংশগ্রহণ : শিক্ষার্থীরা আলোচ্য সময়ে ইনস্টিটিউট অব ডিজাস্টার ম্যানেজমেন্ট অ্যান্ড ভালনারেবিলিটি স্টাডিজ আয়োজিত সেমিনার, কর্মশালা ও কনফারেন্স-এ অংশগ্রহণ এবং বিভিন্ন কার্যক্রমে সহযোগিতা করেছে।
- ইনস্টিটিউট কর্তৃক (২০১৭-২০১৮) সেমিনার/কনফারেন্স এবং কর্মশালার আয়োজন ও অংশগ্রহণ :

হাওর অঞ্চলে বন্যভর্তদের পাশে দুর্ভোগ ব্যবস্থাপনা ইনস্টিটিউট	২৭-২৮ আগস্ট ২০১৭
Curriculum Sharing Workshop on Disaster Management	১২ সেপ্টেম্বর, ২০১৭
SK. Kanta Reza, student of 3 <sup>rd</sup> batch, IDMVS, won the Best Speaker Award at 1st South Asian Youth Summit held in Bhubaneswar, Odisha, India	২০ সেপ্টেম্বর ২০১৭
The International Day for Disaster Reduction	১২ অক্টোবর ২০১৭
Students' team named "Green Veins" won the champion trophies in the Poster Presentation competition in 6 <sup>th</sup> National Environment Olympiad	১৪ অক্টোবর ২০১৭

National Level Experience sharing Workshop on Water logging: Challenges and Way Forward	২৭ ডিসেম্বর ২০১৭
The Impacts of Early Flash Floods in Haor Areas of Bangladesh	২৭ ডিসেম্বর ২০১৭
The Evolving Patterns of Global Economic Activity: An Analytical Overview	২৮ ডিসেম্বর ২০১৭
Media Dissemination on Disaster Risk Reduction (DRR) Study Findings	২৮ ডিসেম্বর ২০১৭
National Disaster Preparedness Day	১০ মার্চ ২০১৮
Launching Ceremony of Gender and Disaster Network Bangladesh Country Hub	১১ মার্চ ২০১৮

## University Laboratory School and College (1964)

## Principal

Mrs. Selina Banu: M.Sc, M.Ed (Principal, In-charge)

## Vice-Principal

Mrs. Selina Akter: M.S.S (Sociology), M.Ed, M.Phil

## Assistant Professor

(1) Mir Mohammad Sadek Uzzaman: M.Com., Dip-in-Ed.; (2) Md. Zahed Alam Khan: M.Sc., M.Ed.; (3) Kazi Nurul Islam : M.Sc., M.Ed.; (4) Md. Kamrul Islam Nuri: M.Sc., M.Ed.; (5) Mrs. Zinat Pervin: M.S.S; (6) Md. Hasmatullah: M.Sc., M.Ed.; (7) Mrs. Nazma Akter: M.F.A., B.Ed.; (8) Mrs. Shamsun Nahar : M.Sc., B.Ed.; (9) Mrs. Shimul Tasnim: M.A., B.Ed.; (10) Mrs. Rounak Jabin: M.S.S., B.Ed. ; (11) Mrs. Sadia Afroz Bithi: M.A., B.Ed.; (12) Farzana Tanzil: M.A., Dip-in-Computer, B.Ed.; (13) Borun Kumar Shaha: M.Sc., M.Ed.; (14) A.B.M. Farhad, M.Sc, M.Ed; (15) Mrs.

Khorsheda Akhter: M.A. B.Ed; (16) Mrs. Lithu Sharmin: M.S.S, B.Ed; (17) Mrs. Hasna Banu: M.S.S, B.Ed; (18) Mrs. Shirin Afroz: M.Sc, M.Ed; (19) Mrs. Farzana Foyez: M.A, M.Ed; (20) Md. Emran Kabir: B.Ed (Hon's), M.Ed, M.Phil, Ph.D (researcher) ; (21) Md. Shamsur Rahman: M.Com., B.P.Ed.; (22) Mrs. Alo Arzoman Banu : M.A., M.Ed, M.Phil, Ph.D (researcher); (23) Mrs. Elina Begum: M.A., B.Ed.; (24) Mrs. Masuda Akther Happy: M.Sc., M.Ed ;(25) Md. Saidul Islam: M.Sc., B.Ed; (26) Jahangir Alam Chowdhury: M.Sc., B.Ed.; (27) Dr. Parvin Bobby: M.A., M.Ed, Ph.D; (28) Md. Masud Parvez, M.A, M.Ed; (29) Mrs. Tahera Yasmin, M.A, M.Ed.; (30) Mohammad Towhidul Islam Bhuiyan, M.A, M.Ed., M.Phil (researcher); (31) Mrs. Sabina Sarmin: M.S.S., B.Ed. (32) Fatema Ferdous: M.S.S, M.Ed.; (33) Dr. Taimur-Al-Mobarak, M.Sc, M.Ed, M.Phil, Ph.D (BUET); (34) Padma Biswas: M.S.S; (35) Md. Mofizul Islam: M.Sc. B.Ed.; (36) Mahmuda Akhter: M.A., M.Ed.; (37) Md. Saiful Islam Akon: M.A, M.Ed; (38) S.M. Mokbul Hossain: M.A, M.Ed; (39) Akter Jahan Rubi: M.B.A, M.Ed, M.Phil (researcher); (40) Nayla Tabassum: M.A, B.Ed.; (41) Mohammad Jahidul Hasan Bhuiyan: M.Sc., M.Ed; (42) Morsheda Akhter: M.A, M.P.Ed; (43) Momotaz Begum: M.Sc, B.Ed.

#### Lecturer

(1) Mrs. Zakia Sultana: M.S.S, B.Ed (Absent); (2) Mst. Sabina Yasmin: M.A, M.Ed; (3) Naima Islam: M.A, B.Ed, M.Ed. (on going); (4) Sukla Chowdhury: M.S, M.Ed; (5) Amatullah Amina Sharif: M.A, M.Ed; (6) Tahmina Akter: M.Sc.; (7) Dilruba Karim: M.Sc., M.Ed; (8) Nazmun Nahar, M.B.A, B.Ed.; (9) Afsana Afroz, M.A, B.Ed; (10) Hafsa Afroz, M.Ed.

#### Lecturer (English version)

(1) Sadia Afroz: M.B.A, B.Ed.; (2) Mominul Islam: M.A; (3) Tania Rahman: M.Sc; (4) Rihana Afroz: M.Sc.;(5) Shahjadi Najnin: M.Ed.

#### Part time Teacher (English version)

(1) Gulshan Jahan: M.A, M.Ed, M.Phil, Ph.D (on going); (2) Md. Ariful Islam: M.Sc, B.Ed.; (3) Sabina Yesmin: M.Sc, B.Ed, M.Ed (on going); (4) Kohinoor Begum: M.A, M.Ed; (5) Umme Toufa Jahan, M.A, M.Ed (on going); (6) Jointo Acharjo, M.A, M.Phil (on going); (7) Raisa Turani, M.F.A; (8) Romela Afroz Khan: M.A, M.Ed; (9) Hashima Ferdaouse: M.S.S, B.Ed.; (10) Shama Joya Saha: M.Sc.

#### Number of Students

##### Bangla Medium

Section	Number
Primary (K.G. to V)	559
Secondary (VI to X)	506
Higher Secondary(XI-XII)	491

##### English Version

( K.G - VIII)	373
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**Total** **1929**

#### Examination Results

Name of Exam.	Branch/ Group	No. of Examinees	No. of Passed	Percentage of Pass
P.E.C-2017	-	95 + 28 (E.V)	123	100%
J.S.C Exam-2017	-	108	108	100%
S.S.C-2018	Science	41	41	100%
	B. Studies	45	45	100%
	Humanities	22	22	100%
	Total	108	108	100%
H.S.C-2018	Science	103	93	91.00%
	Humanities	53	49	92.00%
	B. Studies	38	35	92.00%
	Total	194	177	91.71%



## Activities

The academic activities of University Laboratory School and College in the session of 2017-2018 started with the commencing of classes of class XI on the 1<sup>st</sup> July, 2017. A general meeting of the teachers was held on the 9<sup>th</sup> July. The Half-yearly Examination of classes KG to IX and Pre-Test Examination of class X started on the 10<sup>th</sup> July and continued upto the 26<sup>th</sup> July. A “Parents’ Day” was held on the 10<sup>th</sup> August. The National Mourning Day was observed on the 15<sup>th</sup> August. A discussion meeting, Art-Competition and a documentary film show were arranged marking the National Mourning Day. “Sheikh Russel Memorial Scholarship” was also distributed among brilliant students on the occasion.

The results of Half-yearly Examination of classes KG to IX and Pre-Test Examination of class X was published on the 16<sup>th</sup> August. The Annual Prize Giving Ceremony and Cultural Programme-2017 were held at the T.S.C Auditorium on the 19<sup>th</sup> September. In the programme the Chief Guest was Prof. Dr. Md. Akhtaruzzaman, the honourable Vice Chancellor of Dhaka University and the special guest was Prof. Syeda Tahmina Akhter, the respected Director of I.E.R. In the programme the S.S.C and H.S.C students securing GPA-5 were paid a tribute and awarded prizes. The class tests of school and college sections were held from September 17 to 26. The Test Examination of class X started on the 11<sup>th</sup> October and continued upto the 28<sup>th</sup> October. “The University Mourning Day” was observed on the 15<sup>th</sup> October. The class tests from class KG to XII were taken from October 22 to 30. The results of Test Examination of class X were published on the 9<sup>th</sup> November. Students of class XI were taken to the Bangabandhu Safari Park at Gazipur as a part of field trip led by the Geography teacher on the 8<sup>th</sup> November. A general meeting of the teachers took place on the 19<sup>th</sup> November. The Annual Examination of classes KG to IX and Test Examination of class XII started on the 20<sup>th</sup> November and continued upto the 11<sup>th</sup> December. A discussion meeting and an essay competition were arranged on the occasion of the Holy Eid-e-Milladunnabi on the 12<sup>th</sup> December. Admission lottery for KG class (both versions) and class I (Bangla version) was held on the 13<sup>th</sup> and

14<sup>th</sup> December. The results of classes KG to IX were published and a Parents’ Day of class XI was observed as well on the 31<sup>st</sup> December.

“The Book Festival” was observed on the 1<sup>st</sup> January, 2018 through distributing books to all the students from classes KG to IX supplied free of cost by the Government and a new session started with it. The Admission Test for classes VI, VII and IX (Bangla Version) and classes II, III, IV, V, VI, VII and VIII (English Version) was held on the 6<sup>th</sup> January. The Admission Test of classes II, III and IV (Bangla Version) was held on the 8<sup>th</sup> January as well. The Annual Milad Mahfil 2018 was observed on the 25<sup>th</sup> January. The Annual Sports Competition 2018 was held on the 13<sup>th</sup> February at the Central Playground of Dhaka University. Honourable Vice Chancellor of Dhaka University Prof. Dr. Md. Akhtaruzzaman was present in the occasion as the Chief Guest and Prof. Tahmina Akhter, respected Director of I.E.R was present as the special guest as well. On the 21<sup>st</sup> February on the occasion of the International Mother Language Day and the National Martyred Day the school participated in the Provat Feri (Dawn Rally) and paid homage to the Language Martyrs at the National Shaheed Minar. On the 22<sup>nd</sup> February a short discussion on the Martyrs followed by a Doa (Prayer) was held with the students in the morning assembly. The class tests from classes KG to XI were taken from the 4<sup>th</sup> February to the 20<sup>th</sup> February. On the 17<sup>th</sup> March our students participated to a Drawing Competition and a Discussion Meeting held centrally at the T.S.C premises on the occasion of the birthday of the Father of the Nation Bangabandhu Sheikh Mujibur Rahman. Like all other years, our students won many prizes. On the 3<sup>rd</sup> April the Annual Examination of class XI started. The Baishabi Festival was held on the 12<sup>th</sup> April through the performance of dance and song by the students at the school premises. The second class tests started on the 30<sup>th</sup> April from classes KG to X. The Bangla New Years Day of 14<sup>th</sup> April was observed on the 15<sup>th</sup> April with New Year’s welcome song and discussion by the students. The results of the Annual Examination of class XI was published on the 3<sup>rd</sup> May. The World Environment Day-2018 was observed on the 5<sup>th</sup> June. On the Day the Principal, the Vice Principal and the teachers took initiatives to plant saplings of different fruits and flowers.

## Research activities of the teachers (Publications from July 2017 to June 2018):

### Publications in Journal:

মোহা: ইমরান কবির, সহকারী অধ্যাপক

১। মোহা: ইমরান কবির, বাংলাদেশের মাধ্যমিক ও উচ্চমাধ্যমিক স্তরে বাংলা সাহিত্যে মুক্তিযুদ্ধের ইতিহাস: একটি পর্যালোচনা। বাংলাদেশ এশিয়াটিক সোসাইটি পত্রিকা, ISSN 1609-4409, চতুর্দশ খণ্ড, শীতসংখ্যা পৌষ/১৪২৩/ ডিসেম্বর ২০১৬, প্রকাশকাল: জুন ২০১৭।

২। মোহা: ইমরান কবির, ঢাকা শহরে ছিন্নমূল শিশুদের শিক্ষা: সমস্যা ও সম্ভাবনা। বাংলাদেশ এশিয়াটিক সোসাইটি পত্রিকা, ISSN 1609-4409, পয়ত্রিশতম খণ্ড, শীতসংখ্যা পৌষ/১৪২৪/ ডিসেম্বর ২০১৭, প্রকাশকাল: এপ্রিল ২০১৮।

### Dr. Taimur-Al-Mobarak

#### Assistant Professor of Physics

1. **Taimur-Al-Mobarak\***, M. F. Mina, M. A. Gafur, A. N. Ahmed and S. A. Dhar, "Effect of Chemical Modifications on Surface Morphological, Structural, Mechanical, and Thermal Properties of Sponge-gourd Natural Fiber", *Fibers and Polymers*, 19(1), 31–40, (2018). DOI 10.1007/s12221-018-7199-3.

2. **Taimur-Al-Mobarak\***, M. A. Gafur and M. F. Mina, "Preparation and Characterization of Raw and Chemically Modified Sponge-gourd Fiber Reinforced Poly(lactic Acid Biocomposites)", *Materials Sciences and Applications*, 9(2), 281–304, (2018). DOI: 10.4236/msa.2018.92019.

3. **Taimur-Al-Mobarak\***, M. F. Mina, M. A. Gafur, Material Properties of Sponge-gourd Fiber Reinforced Poly(lactic Acid Bio-composites: Effect of Fiber Weight Ratio, Chemical Treatment and Treatment Concentrations, *Journal of Thermoplastic Composite Materials*, **OnlineFirst**, May 2, (2018). DOI: 10.1177/0892705718772880.

\*Corresponding author

## Udayan Uchcha Madhyamik Bidyalaya (1955)

### Principal

Umme Salema Begum, M.A, M.A in Education (Durham University, UK), Ph.D

### Assistant Professor

(1) Muhammad Arifur Rahman, M.Com, (2) Mst. Asma Khatun, M.Sc, (3) Nitish Kumar Saha, M.Com, (4) Md. Asadul Alam, M.Sc, (5) Md. Tariqul Islam, M.Sc, B.Ed, (6) Ramesh Chandra Paul, M.Sc

### Lecturer

(1) Kiran Chandra Bairagee, M.Sc, (2) Mukul Kumar Sarker, M.Sc, (3) Nayeem Ear Khan, M.Com, (4) Md. Humayan Kaber, M.A, (5) A K M Abdul Matin, M.A (English Literature), M.A (ELT), M.Ed (LE), (6) Md. Khairul Bashar, M.A, Diploma in TESL, Japan, (7) Nasir Uddin Ahmed, B.E (C.S.E), (8) Razia Begum, M.A in Applied Linguistics & ELT, (9) Shamima Akter, M.Sc (Zoology), M.Sc (BioTech, SAU, New Delhi, India), (10) Muhammad Abul Monsur, M.A, (11) Md. Mominul Islam Pradhan, M.Sc, M.Phil (BUET), (12) Mohammad Bakhtiar Shaheed, M.Sc, (13) Alamgir Hossain, M.Sc, (14) Masuma Sultana, M.Sc, (15) Smita Azad, MBA, (16) Afroja Akter, M.Com, (17) Nasrin Sultana, M.A, (18) Nusrat Jahan Jessy, M.Sc, (19) Badrunessa, M.Sc, (20) Fatima Khatun Kona, M.Sc (IT), (21) Anamika Rani Das, M.Sc, (22) Afroja Begum, M.Com, (23) Quazi Labiba, MSC, (24) Mojammel Haque, MSC

### Demonstrator

(1) Sultan Nuruddin Ahad, M.Sc, (2) Zuhara Zakir, M.Sc., (3) Md. Mokibul Islam, MSC.

### Senior Assistant Teacher

(1) Akhtar Jahan Ivy, B.F.A, Visva Bharti Foreign Course, India, (2) Jahura Begum, M.Sc, B.Ed, (3) Md. Abul Hossain Bepari, M.Sc, B.Ed, (4) Kishori Mohan Sarker, M.A, M.Ed, (5) Md. Abdus Salam, M.A, (6) Most. Munira Kaokab, M.A, B.Ed (7) Md. Habibur Rahman, M.Sc, Dip-in-Ed, (8) Mst. Shahnaj Begum, M.Sc., B.Ed.

**Assistant Teacher**

(1) Basudeb Ghosh, M.A, M.Phil (Part-1), Ph.D, (2) Mst. Nasima Khatun, M.S.S, (3) Syed Azfur Hossain, M.A, B.Ed, (4) Ratan Kanti Mondal, M.A, B.Ed, (5) Panchu Gopal Malo, M.A, B.Ed, M.Ed, (6) Md. Jakir Hossain, M.Sc, (7) Mehnaz Akter, M.A, (8) Naznin Binte Sayed, M.A, (9) Nilofa Yesmin, M.A, (10) Md. Mahbub Alam, M.A, B.Ed, (11) Md. Alauddin Mondal, M.A, (12) Mohammad Nasir uddin, M.A, (13) Sukla Rani Karmaker, M.S.S, (14) Nilufa Yeasmin, M.Sc, (15) Zaushad Alam, M.Sc, (16) Salma Pervin, M.A, M.Ed, (17) Abdul Karim, M.A, Kamil, (18) Md. Ruhul Amin, M.A, B.Ed, (19) Mousumi Rahman Mou, M.A, B.Ed, (20) Ismat Ara Khanam, M.A, B.Ed, (21) Afifa Moriom, M.S.S, B.Ed, (22) Sabita Rani saha, M.A, M.Ed, L.L.B, (23) Mohammad Zakir Hossain, M.Sc, (24) Pangkaj Kumer Sarkar, M.Sc, B.Ed, (25) Himansu Kumar Roy, M.S.S, B.Ed, (26) Aleya Parveen, M.A, (27) Mahmuda Begum, M.Sc, M.Ed, (28) Khandakar Nasrin Rahman, M.A, M.Ed, (29) Mousumy shill, M.Sc, B.Ed (30) Fatema Khatun, M.Sc, (31) Mst. Shorifa Khatun, M.Sc, (32) Sanjoy Kabiraj, M.Muse, (33) Trisha Bhattacharjee, M.S.S, B.Ed, (On Leave) (34) Sabreena Alam, M.A, (35) Khadija Kahan Mukta, M.A, M.B.A, B.Ed, (36) Razia Sultana, M.A, B.Ed, (37) Ferdousi Akter, M.S.S, (38) Khadiza Tut Tahirah, M.A, (On Leave) (39) Rozina Akhter, M.A, (40) Khandokar Sabiha Khatun, M.Sc, M.Ed, (41) Mst. Hasina Khatun, M.Com, M.Ed, M.P.Ed, (42) Shubal Kumar Ghosh, M.A, B.P.Ed, M.P.Ed, (43) Prashanna Kumer Sarkar, M.Sc, (44) Aatur Rahman, M.Sc, B.Ed, (45) Ronjana Rani Roy, M.S.S, B.P.Ed, M.P.Ed, (46) Romana Begum, B.Sc, (47) Mst. Shmsunnaher Begum, M.A, B.Ed, (48) Rina Pervin, M.A, (49) Most. Tanjir Mostofa, M.Sc, (50) Shaila Khatun Laboni, M.Sc, (51) Suborna Roy, M.A, (52) Shamsun Nahar Afrin, M.A, (53) Munira Mustari, M.Sc, (54) Smita Das Tuli, M.F.A, (55) Barnali Rani Halder, M.S.S, B.Ed, (56) Sharaban Tahura, M.A, B.Ed, (57) Tasnova Orin, M.A, (58) Sabrina Binte Shahjahan, M.A. (59) Najmun Nahar sharmin, M.A (60) Halima Hahan, M.S.S, (61) Md. Nazrul Islam, M.Sc.

**Assistant Teacher (Part Time)**

1. Mahfuza Sarker, MA, 2. Tanjila Islam, MSc, 3. Asma Khatun, M.Ed., 4. Lubna Jahan, M.A.

**Number of Students**

SL	Class	Boys	Girls	Total Student
1.	Class Shishu – Class V (Bangla Version)	805	635	1440
2.	Class Shishu – Class IV (English Version)	224	260	484
3.	Class VI – Class 10	757	668	1425
4.	Class XI & XII	528	260	788
	Total =	2314	1823	4137

**Results in Public Examination:****(A) PEC and JSC-2017**

Name of Exams	Total Examinees	Passed	GPA 5	Percentage (Pass)
PEC	312	312	217	100%
JSC	220	220	174	100%

**(B) SSC-2018**

Group	Total Examinees	Passed	GPA 5	Percentage (Pass)
Science	151	151	133	100%
Business Studies	32	32	04	100%

**(C) HSC-2018**

Group	Total Examinees	Passed	GPA 5	Percentage (Pass)
Science	219	219	52	100%
Business Studies	48	48	02	100%

### Order of Events

- The National Mourning Day was observed on 15 August 2017 with due respect and solemnity. A highly informative discussion on the life and contribution of The Father of the Nation, Bangabandhu Sheikh Mujibur Rahman, was held on the occasion. Students participated in essay writing and art competition.
- The Victory Day 2017 was observed in a festive mood. The history of Liberation war and leadership of The Father of the Nation, Bangabandhu Sheikh Mujibur Rahman to our freedom occupied the discussion session. An oath was taken to materialize his long cherished dream of building 'Sonar Bangla'. The honourable Principal, Dr. Umme Salema Begum chaired the programme.
- Classes started on 1 January 2018 distributing text books among the students from class I - IX and 'Dua Mahfil'. The honourable vice chancellor of the University of Dhaka, Professor Dr. Md. Akhtaruzzaman inaugurated the distributing Text books day on 01 January 2018.
- The Pahela Baishakh 1425 was celebrated with grandeur and festivity.
- Cultural activities were held on the birth anniversaries of Rabindranth Tagore and Kazi Nazrul Islam at the premises of the institution. The World Environment Day was also observed on 5 June 2018.
- The farewell of class XII was held on 28 March 2018 and the orientation of class XI was held on 01 July 2018. The freshers were advised to be moral and magnanimous. The function included a cultural programme.
- The birth anniversary of the Father of the Nation, Bangabandhu Sheikh Mujibur Rahman, which is also the National Children's Day, was observed on 17 March, 2018 with festivity. On this day, the speakers emphasized on issues related to children's rights, proper behaviour to them, and acknowledging their role in society. The brutal killing of Sheikh Russel was drawn as an example of violence towards children. The honourable Principal of Udayan Uchcha Madhyamik Bidyalaya presided over the programme.

- The Independence Day 2018 was observed in a befitting manner. Speakers focused on the significance of the Independence Day, the declaration of independence on 7 March, 1971 and world politics influencing the nature and ending of the war. The programme came to an end following an enjoyable cultural function.
- The Annual Cultural Competition and Prize giving Ceremony was held in a cheerful environment from 22 and 25 February 2018. The remarkable events were reciting from the holy Quran, Hamdth-Nath, drawing and painting, Rabindra Sangeet, Nazrul Sangeet, patriotic song, folk song, recitation, dancing, and a debating competition. There were four categories of participants: 'Ka' Group (class Shishu - II), 'Kha' Group (class III - V), 'Ga' Group (class VI - VIII), and 'Gha' Group (class IX - XII). The first, second and third winners of every event got prizes. Experts from the University of Dhaka, Jagannath University, UDA University, Chhayana, BAFA, Bangladesh Betar and Bangladesh Television acted as judges of different events. Their presence and prudence made the programme a grand success.
- The Annual Art Competition was held on 22 February 2018 in which the students of Udayan Uchcha Madhyamik Bidyalaya showed their excellence in paintings and drawings like other co-curricular activities. There were also four categories of the participants. The renowned artists of the country judged the competition and selected the winners. Prizes were distributed among the 1<sup>st</sup>, 2<sup>nd</sup> and 3<sup>rd</sup> winners of every event.
- In addition, some promising students of Udayan Uchcha Madhyamik Bidyalaya participated in the art competition organised by Shilpakala Academy on the occasion of the birth anniversary of the Father of the Nation, Bangabandhu Sheikh Mujibur Rahman and received prizes from the honourable Prime Minister, Sheikh Hasina. The students of this institution were awarded in Japan, Hongkong and England in various events as well.

- The honourable Vice Chancellor of the University of Dhaka, Professor Dr. Md. Akhtaruzzaman inaugurated the Annual Science Fair-2018 on 22 February 2018 and the fair continued up to 25 February 2018. A number of educative and innovative projects were displayed by the promising students. Along with the projects, students participated in Physics, Chemistry, Mathematics, Biology and ICT Olympiads. Students from some other renowned institutions also participated in the science fair and the olympiad.
- The annual sports competition and prize giving ceremony of Udayan Uchcha Madhyamik Bidyalaya 2018 was held on 8 & 9 February of this year. The honourable Vice Chancellor of the University of Dhaka Professor Dr. Md. Akhtaruzzaman inaugurated the programme and distributed the prizes among the winners.

Above all, the combined effort of all the teachers with respective expertise contributing to different academic and co-curricular activities has made the academic year 2017-2018 a success and Udayan Uchcha Madhyamik Bidyalaya is committed to itself in continuing so.

### **Publication**

1. Dr. Basudev Ghosh  
Novel : 'Nilur Nil Akash', Apon, Published, February-2018, ISBN-978-984-90791-7-0.  
Novel : 'Taposhay Basonto', Apon, Published, February-2018, ISBN-978-984-90791-5-6.
2. Mahmuda Begum  
Poem: 'Ontohin anonder onontojatra'; Priya Bangla Prokashon, February-2018, ISBN-978-984-93378-6-7

## **Research Centres and Bureau**

## Bureau of Economic Research (1956)

Bureau of Economic Research, University of Dhaka is passing its 62<sup>nd</sup> year of activities during the session 2017-2018. During this session Professor Mahbulul Mokaddem as Chairman of the Managing Committee of the Bureau of Economic Research and Professor Dr. Shafique uz Zaman acted as Director of the Bureau of Economic Research. Both of them are from the Department of Economics, University of Dhaka. Other members of the Managing Committee of the Bureau of Economic Research are as follows:

1. Director General (Ex-officio) BIDS, Sher-e-Bangla Nagar, Dhaka and all Professors Department of Economics, University of Dhaka including Chairman of the Department. 2. Prof. Nazma Begum, 3. Prof. Shamsun Naher Ahmed, 4. Prof. S. M. Ashiquzzaman, 5. Prof. Bazlul Hoque Khondker, 6. Prof. Farah Hasin, 7. Prof. Masuda Yasmeen, 8. Prof. Farzana Lajju, 9. Prof. Selim Raihan, 10. Prof. Firdousi Naher, 11. Prof. Rumana Huque.

### Final Report Submitted:

(i) Heterogeneous Well-Being Impact on Extreme Poor: Evidence from Gradation Model in Bangladesh Project Leader Dr. Muhammad Shahadat Hossain Siddiquee, Associate Professor, Department of Economics, University of Dhaka, Funded by Bureau of Economic Research, University of Dhaka.

(ii) Tracking our Graduates: What They Really Do in Job Market?(1st Batch 2006-07, Economics) Project Leader Abul Kalam Azad, Lecturer, Department of Economics and Sheikh Jafar Emran, Assistant Professor, Department of Economics, University of Dhaka, Funded by Bureau of Economic Research, University of Dhaka.

(iii) Do Female Entrepreneurs Face Higher (Implicit) Institutional Barriers? Evidence from Bangladesh Project Leader Md. Deen Islam, Assistant Professor, Department of Economics, University of Dhaka, Funded by Bureau of Economic Research, University of Dhaka.

(iv) Determinants of Child Labor in Bangladesh Project Leader Md. Deen Islam, Assistant Professor, Department of Economics, University of Dhaka, Funded by Bureau of Economic Research, University of Dhaka.

### On-Going Research Projects:

(i) Tracking our Graduates: What They Really Do in Job Market?(Third Batch 2008-09, Economics) Project Leader Sheikh Jafar Emran, Assistant Professor, Department of Economics and Abul Kalam Azad, Lecturer, Department of Economics, University of Dhaka, Funded by Bureau of Economic Research, University of Dhaka.

(ii) Impact of Training on Employability and Earnings of Youth: An Empirical Assessment Project Leader Mahtab Uddin, Lecturer, Department of Economics, University of Dhaka, Funded by Bureau of Economic Research, University of Dhaka.

(iii) The Determinants of Enrollment and Proper Enrollment in School: In the Context of Bangladesh Project Leader Tasnim Rahman Fariha, Lecturer, Department of Economics, University of Dhaka, Funded by Bureau of Economic Research, University of Dhaka.

(iv) An Assessment of Socio Economic Impact of Rooppur Nuclear Power Plant Project Leader Dr. Bazlul Haque Khondker, Professor, Department of Economics, University of Dhaka, Funded by Bangladesh Atomic Energy Commission.

(v) Developing Tax Proposals, Support in Drafting Tobacco Tax Policy, Capacity Building of Stakeholders and Policy Advocacy of Increase Tobacco Taxes in Bangladesh Project Leader Dr. Rumana Huque, Professor, Department of Economics, University of Dhaka, Funded by The Union.

### Training Course:

29<sup>th</sup> Advanced Training Course on Research Techniques in Social Sciences-2017 provided to 37 participants was conducted by Bureau of Economic Research funded by the Social Science Research Council (SSRC), Ministry of Planning from 04.10.2017 to 11.11.2017. In the training Mohammad Akbar Kabir, Associate Professor, Department of Economics, University of Dhaka was the course Coordinator. Mr. Md. Ziaul Islam, Secretary, Ministry of Planning, Planning Division was present as Chief Guest in the awarding ceremony.

30<sup>th</sup> Advanced Training Course on Research Techniques in Social Sciences-2018 provided to 41 participants was conducted by Bureau of Economic Research funded by the Social Science Research Council (SSRC), Ministry of Planning from 28.03.2018 to 06.05.2018. In the training Mohammad Akbar Kabir, Associate Professor, Department of Economics, University of Dhaka was the course Coordinator. Mr. Md. Ziaul Islam, Secretary, Ministry of Planning, Planning Division was present as Chief Guest in the awarding ceremony.

#### **Seminar and Workshop:**

The Workshop on Tracer Study for Making H.S.C. (Business Management) course of BTEB More Market Responsive and Practical Oriented held in 24 September 2017. Government officials of Bangladesh Technical Education Board (BTEB) were present in the Workshop. The Workshop jointly organized by Bureau of Economic Research and Bangladesh Technical Education Board.

The Seminar on Economy of Automation, Employment and Equality in Bangladesh held in 30 October 2017. Prominent young University students participated in the seminar and presented their research proposal. The seminar jointly organized by Bureau of Economic Research and Friedrich Ebert Stiftung German.

The Workshop on Consultation Meeting on Tobacco Taxation in Bangladesh held in 5 February 2018. Government officials of Ministry of Health and Family Welfare were present in the Workshop. The Workshop jointly organized by Bureau of Economic Research and Work for a Better Bangladesh Trust (WBBT).

#### **Edited Volume III:**

Edited Volume on 6 research reports titled BER Research Report Series Volume III (1960-1995): The Credit and Financial Sectors in Bangladesh has been published by Bureau of Economic Research. Funded by “Disaster Management and Social Responsibility Fund” of Bangladesh Bank in 2018.

## **Bureau of Business Research (1974)**

#### **Chairman**

Professor Dr. Md. Hasibur Rashid

#### **Director**

Professor Dr. Md. Mohabbot Ali

#### **Member**

#### **Department of Accounting & Information Systems**

1. Prof. Abdul Hakim 2. Prof. Mantaz Uddin Ahmed 3. Prof. Riazur Rahman Chowdhury 4. Prof. Dr. Thamina Khatoun 5. Prof. Diman Kumar Chowdhury 6. Prof. Maksudur Rahman Sarker 7. Prof. Dr. Mahmuda Aktar 8. Prof. Dr. Mahfuzul Huq 9. Prof. Nazim Uddin Bhuyian 10. Prof. Dr. Monjur Morshed 11. Prof. Dr. Md. Sharif Hossain 12. Prof. Dr. Md. Hamidullah Bhuyan 13. Prof. Dr. Mizanur Rahman 14. Mr. Md. Al-Amin.

#### **Department of Management Studies**

1. Prof. Ali Akkas 2. Prof. Ataur Rahman 3. Prof. Dr. Md. Abbas Ali Khan 4. Prof. Dr. Md. Serajul Islam 5. Prof. Dr. Shyam Sundar Karmakar 6. Prof. Ali Ahasan 7. Prof. Dr. Syed Golam Moula 8. Prof. Dr. Farouk Ahmed 9. Prof. Muhammad Mohiuddin 10. Prof. Mosharoff Hossain 11. Dr. Musfiq Mannan Chowdhury 12. Prof. Dr. Thoufiqul Islam 13. Dr. Nadia Nawaz Rimi.

#### **Department of Marketing**

1. Prof. Dr. Anisur Rahman 2. Prof. Dr. Zakir Hossain Bhuiyan 3. Prof. Dr. Belayet Hossain 4. Prof. Abu Sayed Talukder 5. Prof. ANM Sayedul Haq Khan 6. Prof. Dr. Haripada Bhattacharjee 7. Prof. A.K.M. Fazlul Huq Shah 8. Prof. Dr. Razia Begum 9. Prof. Dr. Mizanur Rahman 10. Prof. Mubina Khondaker 11. Prof. ABM Shaidul Islam 12. Prof. Serajul Huq 13. Prof. Dr. Samir Kumar Sheel 14. Prof. Dr. Md. Masudur Rahman 15. Prof. Abu Naser Ahmed Ishtiaque 16. Prof. Md. Morshed Hasan 17. Prof. Md. Abul Kalam Azad 18. Prof. Dr. Imrana Yeasmin 19. Prof. Dr. Moktar Ali 20. Prof. Dr. Ataur Rahman 21. Prof. Nasrin Akter 22. Prof. Dr. Md. Ismail Hossain 23. Mr. Anwar Hossain.

**Department of Finance**

1. Prof. Dr. Kismatul Ahsan 2. Prof. M. Masudur Rahman 3. Prof. M. Farid Ahmed 4. Prof. M. Shajahan Mina 5. Prof. Dr. M.Sadiquul Islam 6. Prof. Dr. Mahmud Osman Imam 7. Dr. A. A. Mahboob Uddin Chowdhury 8. Prof. M. Shabbir Ahmed 9. Prof. Dr. Jahangir Alam Chowdhury 10. Prof. H.M. Mosharuf Hossain 11. Prof. Dr. Sheikh Shamsuddin Ahmed 12. Mrs. Nausheen Rahman 13. Prof. Khaleida Khatun 14. Mrs. Sabnaz Amin Auditi.

**Department of Banking**

1. Prof. Abu Taleb 2. Prof. M. Mozahidul Islam 3. Prof. Dr. Md. Rafiqul Islam 4. Prof. Shible Rubayat Ul Islam 5. Prof. Dr. Main Uddin 6. Prof. Dr. Hasina Sk 7. Mrs. Nahid Rabbani.

**Department of Management Information Systems**

1. Prof. Dr. Helal Uddin Ahmed 2. Prof. Abul Kashem 3. Prof. Mohammad Moqbul Hossain Bhuiyan 4. Prof.Dr.Md. Abul Hannan Mia 5. Prof. Dr.Md. Akram Hossain 6. Dr. Rabaya Sultana.

**Department of Tourism & Hospitality Management**

1. Prof. Dr. Saker Ahmed 2. Prof. Mujib Uddin Ahmed 3. Prof. Dr.Afzal Hossain 4. Dr. Mohammad Bhduruzzaman Bhuiyan.

**Department of International Business**

1. Mr. Md. Rakib Uddin Bhuiyan 2. Prof. Dr.S.M. Mahfuzur Rahman 3. Prof.Dr. Abu Hena Reza Hasan 4. Prof. Khandoker Bozlul Hoque 5. Mansura Akter.

**Department of Organization Strategy & Leadership**

1.Prof. Dr. Mohammad Abdul Moyeen 2. Prof. Dr. Altaf Jalil 3. Mr. Md. Rasedur Rahman.

**External Member**

1. Prof. Dr. Abul Barkat, Economics Department, D.U. 2. Prof. Dr. Sayed Farhat Anwar, IBA, D.U. 3. Mr. Sk. Sur Chowdhury, Deputy Governor, Bangladesh Bank 4. Mr. Md. Obayed Ullah Al Masud, Managing Director, Sonali Bank Ltd.

**On going Projects :**

1. Real Estate Finance in Bangladesh-Patterns and Problems by Prof. M. Shahjahan Mina.
2. Impact of Institutional Loans on Rural Borrowers by Dr. A R Khan.
3. The Temporary Exist Behavior of Employees by Prof. A M Chowdhury.
4. Trade Unionism at the Plant Level by Mr. Abbas Ali Khan.
5. Job Satisfaction of Female Workers of Garments Industry in Dhaka City by Prof. Shaker Ahmed.
6. Problems of Developing Industrial Labour Force Commitment in Bangladesh by Prof. P B Chakma.
7. Professional Independence vis-a-vis Management Advisory Services Controversy-A Study of Perception Statements in Bangladesh by Prof. Santi Narayan Ghosh, Md. Ainul Islam and Swapan Kumar Bala.
8. Marketing Orientation in Insurance Sector; Case study on some selected Insurance Companies in Bangladesh by Mr. Jahangir Alam Chowdhury.
9. Appropriate Timing of Family Planing Advertising : An Evaluation of the Time Schedule of SIC's Radio Advertisement by Dr. Mizanur Rahman.
10. Non-Government Support Services for the Promotion and Development of Small and Micro Enterprises in Bangladesh by Mr. Md. Abdul Hannn Mia.
11. International Replication of the Institutional Innovations of Grameen Bank by Dr. Mohammad Mannan.
12. Determinants of Capital Structure and Financial Behavior of Listed Firms in Bangladesh : The Role of Agency Relationships by Mr. A. A. Mahabub Uddin Chowdhury



13. Managing Organizational Culture Through Organizational Climate by Mr. Md. Sajjad M Jashim Uddin
14. Corporate Financial Disclosure Practices in Bangladesh by Dr. Md Mizanur Rahman.
15. Identification of the Characteristics of e-commerce websites- by Dr. Musfiq Mannan Choudhury.
16. Analysis of Pollution Infesity in International Trade of Bangladesh. – Prof. Abu Hena Reza Hasan.
17. Accounting Quality Governance & Efficiency Evidence from Dhaka Stock Market- Mr. Al Amin & Md. Saiful Alam.
18. Participation of Conflicting Interest groups in the Integrated Water Resource Management- Moshahida Sultana.
19. Tunnelling though Retaining Dividends Evidence from Listed Companies of Bangladesh by Mr. Tareq.
20. Export Potentiality of Pharmaceutical Products from Bangladesh by Prof. Haripada Bhattacharjee.
21. The Impact of Stock Market Crisis Firmlevel Performance; Evidence from A Developing Country by Dr. M. Shain Miah & Al-Amin.
22. Divident Announcement Effects on Share Price; Event Study on Market Behavior in Dhaka Stock Exchange by Dr. H.M Mosarof Hossain & Dr. M. Shaidul Islam.

#### Completed Project

1. Disclosure of Social & Environmental Information by the Tannery Industry of Bangladesh by Dr. Yousuf Kamal.
2. Impacts of Macro economic & Social economic variable on stock Market volatility in Bangladesh by Dr. Sharif Hossain.
3. Prospect of Backpacking Tourism in Bangladesh: A Study on Kuakata by Prosanjit Saha & Biplab Roy.

#### Published Report:

1. An Empirical Study of the Relationship between Mobile phone use and Peoples style in Bangladesh by Dr. Ataur Rahman.

### Bose Centre for Advanced Study and Research in Natural Sciences (1974)

#### Chairman

Professor Dr. A.A.M.S. Arefin Siddique

(upto 01/07/2017 – 05/09/2018)

Professor Dr. Md. Akhtaruzzaman

(from 06/09/2017)

#### Director

Professor Dr. Supriya Saha, Department of Physics (from 01/07/2017)

#### Annual Allocation : Tk. 20,00,000/- only.

124<sup>th</sup> birth anniversary of the renowned scientist Sayten Bose was organized on January 01 2018 at the Senate Hall Auditorium, University of Dhaka. Hon'ble Vice-Chancellor and Council Chair of the Bose Centre for Advanced Study and Research in Natural Sciences, Professor Dr. Md. Akhtaruzzaman was the chief guest and Hon'ble Pro-VC (Academic), Professor Dr. Nasreen Ahmad, Professor Dr. Kamal Uddin, Hon'ble Treasurer, University of Dhaka and Dean of the Science faculty Professor Dr. Md. Abdul Aziz as special guests. The program was chaired by the Director of the Centre Professor Dr. Supriya Saha. The Key-note speech was delivered by Emeritus Professor Dr. Arun Kumar Basak of Rajshahi University. The lecture was attended by many renowned scientists, teachers of the country including approximately 200 students.

Fifteen research projects including M.Phil and Ph.D. programs are being supported financially by the Bose Centre for Advanced Study and Research in Natural Sciences. Findings from the projects supported by the Bose Centre for Advanced Study and Research in Natural Sciences have been presented at different conferences and published in national and international journals. A list of research projects supported by the Bose Centre for Advanced Study and Research in Natural Sciences is given :

**Bose Centre Ongoing Project (2017-2018)**

SI. No.	Research Project	Supervisor	Research Fellow
1.	The Growth of Inorganic crystals and their Characterization.	Dr. M.M. Rahman Department of Physics.	Md. Razzakul Islam 01.11.16-31.08.17 = 10 m 2 <sup>nd</sup> year (General stu.)
2.	Investigation of Replacement of iron by some metals in Hemin.	Prof. Dr. Md. Ahsan Habib Department of Chemistry.	Shibly Sultana 01.04.15-31.03.18=36 m (M.Phil student)
3.	Supramolecular interactions in aqueous solutions of conventional and redox-active surfactants in presence of ionic liquids.	Prof. Dr. Md. Abu Bin Hasan Susan Department of Chemistry.	Ferdousi Begum 01.10.15-31.07.16=10 m Farhana Afroz 01.04.17-31.03.18=12 m 2 <sup>nd</sup> year (General stu.)
4.	Graphene-based Semiconductor nanocomposites Synthesis, applications in catalysis and Mechanistic studies.	Prof. Dr. Md. Ahsan Habib Department of Chemistry.	Refayat Nigar 01.02.16-31.01.18 = 24 m (M.Phil student) 2 <sup>nd</sup> year
5.	Thermodynamic and Transport properties of Aluminium(Al) based liquid binary.	Prof. Dr. G.M. Bhuiyan Dept. of Theoretical Physics.	Md. Fysol Ibna Abbas 01.02.16-30.06.18= 29 m (Ph.D. student) 3 <sup>rd</sup> year.

SI. No.	Research Project	Supervisor	Research Fellow
6.	Orbital free ab-initio molecular dynamic Simulation Study of Static and dynamic Properties of Liquid binary alloys.	Prof. Dr. G.M. Bhuiyan Dept. of Theoretical Physics.	Md. Alamgir Hossain 01.05.16-30.04.17 =12 m 01.07.17-30.04.18 = 10 m (M.Phil student) 2 <sup>nd</sup> year
7.	Investigation of Non Commutativity in field theory and Statistical Physics.	Prof. Dr. Arshad Momen Dept. of Theoretical Physics.	Mir Mehedi Faruk 01.02.17-31.08.17= 07 m 1 <sup>st</sup> year General stu.)
8.	Genesis and Intensification of Tropical Cyclone of North Indian Ocean using Numerical Model.	Prof. Ishtiaque M. Syed Dept. of Physics.	A.H.M. Fazla Rabbi 01.02.17-31.10.17 = 9 m (Ph.D. student) 1 <sup>st</sup> year
9.	Structural and Magnetic characteristic of Zn substituted cobalt ferrites and find the suitable doping of another element.	Dr. Kazi Haniun Maria Dept. of Physics.	Tamanna Mariun 01.08.16-31.05.18 = 22 m (M. Phil student ) 2 <sup>nd</sup> year
10.	Investigation of Multi-ferroic properties of Ni-Zn Based Ferrite and Ba-ti Based Ceramic composites by standard solid state Reaction Method.	Dr. Kazi Haniun Maria Dept. of Physics.	Iffat Nur Esha 01.07.17-31.12.17 = 6m Md. Saiful Islam 01.02.18 - 30.04.18=03 1 <sup>st</sup> year (General student)
11.	Synthesis characterization and biologic al activitie	Prof. Dr. G.M. Golzar Hossain Dept. of Chemistry.	Sardar Ashif Arafat 01.07.17-30.04.18 =10 m 1 <sup>st</sup> year (Ph.D. stu.)

Sl. No.	Research Project	Supervisor	Research Fellow
	s N(2-chlorophenyl) carbamo-thionyl) benzamide and its metal complexes.		Ph.D. Fellowship effect from Oct., 2018
12.	Synthesis, analyses and evaluation of biological activities of hydroxamic acid and its metal complexes.	Prof. Dr. G.M. Golzar Hossain Dept. of Chemistry.	Md. Masud Hossain 01.07.17-30.04.18=10 m (Ph.D. student) 1 <sup>st</sup> year
13.	Investigation of Temperature Dependence Multiferric properties of SM doped BiFeO <sub>3</sub> nanoparticles and their corresponding bulk counterparts.	Ms. Armin Anwar Dept. of Physics.	Tahmida Raheen Iqbal 01.07.17-31.01.18 = 07 m 1 <sup>st</sup> year (General student)
14.	Simulation of CoPt and FePd nanoparticles, and study their magnetic anisotropy energy.	Dr. Md. Alamgir Hossain Dept. of Physics.	Estaeque Ahmed 01.07.17-31.03.18 = 09 m 1 <sup>st</sup> year (General stu.)
15.	Preparation of conducting polymer/manganese dioxide nanocomposite modified electrode and its application to electrochemical degradation of dyes.	Dr. Mominul Islam Dept. of Chemistry.	Md. Saddam Hossain 01.09.17-31.12.17=04 3 <sup>rd</sup> year (General stu.)

List of publications of the projects supported by the Bose Centre for Advanced Study and Research in Natural Sciences :

1. G. M. Bhuiyan and Fysol Ibna Abbas, “ On Local minimum in pairpotentials: Pseudopotential theory revised,” 11 Apr.,2018 Dept. of Theoretical Physics. D.U. Bangladesh.

2. G. M. Bhuiyan and Fysol Ibna Abbas, “ Local minimum in effective pairpotentials: Pseudopotential theory revisited , “ 11 Apr., 2018 Dept. of Theoretical Physics, D.U.. Bangladesh.
3. M. M. Rahman and M. K. Hassan . Explosive percolation on a scale –free multifractal weighted planar stochastic lattice. Phys. Rev. E. 95:042133, Apr 2017.
4. M. M. H. Sabbir and M. K. Hassan . Product-sum universality and rushbrooke inequality percolation. Phys. Rev. E, 97:050102, May 2018.
5. Hemshankar Saha Roy, M. Yousuf A. Mollah, Md. Abu Bin Hasan Susan, Poly(vinyl alcohol ) –MnO nanocomposite films as UV –shielding materials, Polymer Bulletin, Volume 75 (12), pp 5629-5643, 2018; doi.org/10.1007/s00289-018-2355-5. Springer-Verlag GmbH Germany.
6. Hemshankar Saha Roy, Md. Mominul Islam, M. Yousuf A. Mollah, Md. Abu Bin Hasan Susan, Polyaniline –NiO Nanocomposites as Dielectric Materials, Materials Today: Proceedings, Volume 5 pp 15267, 2018. Publisher : Elsevier.

## Centre for Advanced Studies and Research in Biological Sciences (1975)

### President

Professor Dr. Md. Akhtaruzzaman  
Vice Chancellor

### Director

Professor Dr. Rakha Hari Sarker  
Department of Botany

### Annual Budget

Tk. 20,00,000/- (Twenty lacs)

This research centre was established in 1975 to encourage research activities among the teachers of the Faculty of Biological Sciences. The activities of the centre are performed as per advice of ten teacher- members, one from each department, under this faculty. The money received from the university are disbursed among the teachers of the faculty for various research projects on advance. The Research projects are invited from the teachers and each project is reviewed by experts before it is accepted for financing.

During the current academic year, the following teachers were granted funding for the research projects mentioned against their respective names.

Sl. No	Name of Sponsor	Title of the Project
1.	Dr. Muhammad Kamal Uddin Professor Department of Psychology, University of Dhaka	Bicultural Attitudes and Psychological Adjustment of Ethnic-Minority Adults in Bangladesh
2	Dr. Shamim Shamsi Professor Dept. of Botany University of Dhaka	Mycoflora associated with seeds of <i>Gossypium arboreum</i> L. and their management.
3.	Dr. Mohammad Zasim Uddin Professor Dept. of Botany University of Dhaka	Ethnomedicinal plants for the prevention of cardiovascular disease in Bangladesh
4	Professor Mahfuza Khanam Dept of Psychology University of Dhaka	How Valid is the Admission Test Score and Previous GPAs in predicting Undergraduate First Year Academic
5	Dr. Shefali Begum Professor Department of Zoology University of Dhaka	“Oviposition deterrent and ovicidal activity of black seed, Sesame and Soyabean oil against <i>Callosobruchus chinensis</i> (Coleoptera:Bruchidae) on green Mung Pulse, <i>Phaseolus aureus</i> ”.

6	Dr. Firoj Jaman Professor Department of Zoology University of Dhaka	Effect of Growing Industrialization on the Status and Diversity of Amphibians and Reptiles of Narayanganj District
7	Dr. Zeba Islam Seraj Professor Dept. of Biochemistry & Molecular Biology, DU	Isolation and Molecular Characterization of Indigenous Bacterial Endophytes Associated with Rhizomes of Halophytes
8	Dr. Muhammad Nurul Islam Professor Department of Botany, DU	Ty Gene Mediated Resistance against Tomato Leaf Curl Virus in Tomato
9	Dr. Zabeed Hossain, Professor Dept. of Botany University of Dhaka	Understanding the adaptation mechanisms of trees of Ratargul swamp forests.
10	Dr. Abul Bashar, Professor Dept. of Botany University of Dhaka	Isolation, characterization, identification and management of pathogens causing anthracnose disease of chilli ( <i>Capsicum frutescens</i> L.)
11	Dr Md.Aftab Uddin Professor Department of Genetic Engineering and Biotechnology University of Dhaka	The relationship between human MDM2 SNP 309 with SNP 285 and SNP 345 and their effect on lung cancer risk in Bangladeshi population.
12	Dr. Rimi Farhana Zaman Professor Department of Zoology University of Dhaka	Comparative investigation of parasitic infestation in cat with the cat-owner and non-pet owner.
13	Dr. Momtaz Begum Professor Department of Botany University of Dhaka Mob.01717 656314	Plant diversity assessment of Tungipara upazila in relation to climate change
14	Ashfaque Ahmed Professor Dept. of Botany University of Dhaka	Phytochemical analysis of different mangrove species of Bangladesh Sundarbans

15	Dr. Mohammed Almujaadde Alfasane Professor Dept. of Botany University of Dhaka	Phytodiversity of piyan river in Sylhet, Bangladesh.
16	Dr. Shaheen Islam Professor Dept. of Educational and Counselling Psychology University of Dhaka	Early Childhood Experiences and Psychological Vulnerability that Predict Mental Health Concern.
17	Dr. Md. Oliur Rahman Professor Dept. of Botany University of Dhaka	A comprehensive survey and documentation of plant diversity of Gaffargaon upazila, Mymensingh: Distribution, Potential and Conservation.
18	Md. Miraj Kobad Chowdhury Associate Professor Department of Genetic Engineering & Biotechnology University of Dhaka	Effects of antibacterial drugs on bacterial chromosome
19	Dr. Md. Taibur Rahman Associate Professor Dept. of Biochemistry & Molecular Biology University of Dhaka	Measurement of Reactive Oxygen Species (ROS) in <i>Toxoplasma gondii</i> infected neurological patients
20	Dr. Sunjukta Ahsan Associate Professor Department of Microbiology University of Dhaka	Characterization of Antibiotic Resistance Genes in a plasmid Purified from <i>Escherichia coli</i>
21	Dr. Zannatul Ferdous Associate Professor Department of Zoology University of Dhaka	The role of detoxification enzymes in the adaptation of the major dengue vector <i>Aedes aegypti</i> to polluted water

22	Dr. Mohammad Azmal Hossain Bhuiyan Associate Professor Dept. of Botany University of Dhaka	Evaluation of water quality and micro - algal diversity of the river Buriganga at Post-removal phase of tanneries from Hazari bagh, Dhaka, Bangladesh.
23	Dr. Tangin Akter Associate Professor Department of Zoology University of Dhaka	Taxonomic identification of Hymenoptera (bees, wasps, ants) in Dhaka city
24	Dr. Farah Deeba Associate Professor Department of Clinical Psychology University of Dhaka	Use of Mass Media in Awareness Development on Child and Adolescent Mental Health Problems
25	Dr. Abu Ashfaqur Sajib Associate Professor Department of Genetic Engineering & Biotechnology University of Dhaka	Use of statins : how prone are the Bangladesh is to the untoward effects?
26	Dr. Abul Bashar Mir Md. Khademul Islam Associate Professor Department of Genetic Engineering & Biotechnology University of Dhaka	Immunoinformatics Approach to Design & Model Epitope- Based Vaccine Against Zika Virus E Protein
27	Dr. Syeda Sharmeen Sultana Assistant Professor Department of Botany. University of Dhaka	Cyto-molecular characterization of different varieties of Hill Cotton ( <i>Gossypium arboreum</i> L) from Bangladesh.
28	Dr. Mohammad Enayet Hossain Assistant Professor Department of Soil, Water & Environment, DU	Removal of Lead from Contaminated Waters Using Banana Peel Biosorbent

29	Dr.Mohammad Shahnoor Hossain Assistant Professor Department of Genetic Engineering & Biotechnology University of Dhaka	Screening and Characterization of novel antimicrobial agents from indigenous Bacillus and Streptococcus strains to control food borne pathogens and food spoilage bacteria
30	Dr.Rifat Samad Assistant Professor Department of Botany University of Dhaka	Effects of aluminium toxicity on ion transport and its correlation with sugar and proline contents in maize seedlings
31	Dr. Md Tanvir Ahmed Chowdhury Assistant Professor Department of Soil, Water & Environment, DU	Mitigation of arsenic accumulation in rice by applying silicon-rich residue in Bangladeshi soils
32	Bipasha Singha Assistant Professor Department of Psychology University of Dhaka	Psychological Maladjustment Mediates the link between Remembrances of Parental Rejection in Childhood and Loneliness in Adulthood
33	Tania Rahman, Assistant Professor Department of Biochemistry and Molecular Biology University of Dhaka	Determination of the propensity of Atherosclerosis in Urban population and the role of cytokines regarding this setting.
34	Ms. Hawa Jahan Lecturer Department of Zoology University of Dhaka	Morphological and molecular diversity of Daphnids (Crustacea: Cladocera) in different ponds, lakes and rivers of Dhaka city
35	Ms. Ishrat Shahnaz Lecturer Department of Psychology, DU	The Role of Subvocalization in Reading Comprehensions
36	Talita Zahin Choudhury Lecturer Dept. of Biochemistry & Molecular Biology , DU	Investigating the role of ceruloplasmin as a pro- oxidant in acute coronary syndrome

37	Dr. Sonia Hossain Lecturer Department of Soil, Water & Environment, DU	Effect of <i>Trichoderma</i> enriched bio-fertilizer in combination with inorganic N- fertilizer on the nitrogen use efficiency of rice in alkaline/saline soil with reference to soil N <sub>2</sub> loss
38	Md. Inja-Mamun Haque Lecturer Dept. of Fisheries University of Dhaka	Quantification and Molecular Analysis of White Spot Syndrome Virus (WSSV) Circulating in Nauplii and Postlarvae of Tiger Shrimp ( <i>Penaeus monodon</i> ) in Bangladesh
39	Dr. Md. Mizanur Rahman, Lecturer Dept. of Microbiology University of Dhaka	Analysis of antibiotic resistance pattern and mechanisms in <i>E. coli</i> isolated from urinary tract infection patients in Bangladesh
40	Kishwar jahan Shethi, Lecturer Dept. of Botany University of Dhaka	Anatomical and Physiological study of Arsenic Hyperaccumulating plant water spinach( <i>Ipomea aquatic</i> )Forrsk.
41	Mr. Sarowar Hosen Lecturer Dept. of Botany University of Dhaka	Isolation, characterization, identification and management of pathoens of leaf spot of Basella alba L. Basella rubra L.
42	Mr. Saiful Islam Lecturer Dept. of Botany University of Dhaka	Effects of 2,3,5-Tri- iodobenzoic acid on growth, yield, biochemical and nutritional parameters of Chickpea ( <i>Cicer arietinum</i> L)with relation to anatomical structure.
43	Dr. Tahmina Islam Lecturer Dept. of Botany University of Dhaka	Development of an In Vitro Regeneration protocol towards Micro propagation and Conservation of Endangered Medicinal Plan <i>Vitex trifolia</i> L.
44	Farjana Begum Lecturer Department of Psychology University of Dhaka	Anger and disruptive behavior predicting game addiction among adolescents in Dhaka City

45	Mst. Khadiza Begum ,Lecturer Department of Fisheries University of Dhaka	Genetic variation of freshwater eel Monopterus sp. Populations of Bangladesh through Random Amplified Polymorphic DNA (RAPD)
46	Dr. Ashfaquul Muid Khandker, Lecturer Department of Zoology University of Dhaka	Chronological life span analysis of a mutant Yeast that lack nucleotide excision repair gene RAD7

### Dev Centre for Philosophical Studies (1980)

Dev Centre for Philosophical Studies was established in 1980 at the University of Dhaka to realize the dream of Shaheed Dr. Gobinda Chandra Dev. His dream was to study and spread a philosophy which is life-oriented, morality-based and humanistic. During the session 2017-2018 Professor Dr. Pradip Kumar Roy upto 21-02-2018 and Professor Dr. Md. Sajahan Miah from 22-02-2018 worked as the Director of the Centre. From the very beginning two research journals—one in Bengali: *Darshan O Progati* and the other in English: *Philosophy and Progress*—are being published regularly by the Centre. Dev Memorial Lecture yearly organised by the Centre.

*Darshan O Progati*, Year 33, No. 1<sup>st</sup> & 2<sup>nd</sup>, January-June, July-December 2016

Author	Title of the Article (in Bengali)
Md. Nuruzzaman Professor, Dept. of Philosophy University of Dhaka	Active Citizenship: A New Outlook of Citizenship
<b>Md. Abdul Muhit</b> Professor, Dept. of Philosophy University of Dhaka	The relevance of Aristotle's Virtue Ethics to Moral Philosophy

A K M Yunus Associate Professor, Dept. of Philosophy University of Dhaka	Rules of Punishment in Islam: A Philosophical Analysis
Md. Anisuzzaman Associate Professor, Dept. of Philosophy Rajshahi University	Rabindranath's Pantheism
Mohammad Hafizul Islam Associate Professor, Dept. of Philosophy Jogannath University	Violation of Consumer Rights in the Perspective of Bangladesh: A Moral Review
G.M. Tariquul Islam Associate Professor, Dept. of Philosophy Jogannath University	Jewel Finberg on Human Rights: A Review
Shirpa Sarkar Associate Professor, Dept. of Sociology Jagannath University	Education and Development: Mutual Relation
Mandira Chowdhury Assistant Professor, Dept. of Philosophy University of Dhaka	Tom Regan in Preserving the Interest of Lower Animals: A Critical Review
Munira Sultana Assistant Professor, Dept. of Bangla University of Dhaka	Design Argument about Existence of God and the Creation of the Universe: A Review
Mamun Al Mustafa Assistant Professor , Dept. of Political Science University of Dhaka	Pabe Shamanye Ki Tar Dekha: A review Lalon's Just Society
Titas Kumar Shil Lecturer, Department of Sanskrit University of Dhaka	Ancient Indian Social System: From the Perspective of Chanakya Ethics

**Philosophy and Progress (Vols. LIX-LX, January-June, July-December, 2016)**

Author	Title of the Article
Mohammad Kamrul Ahsan Professor Department of Philosophy Jahangirnagar University	Revisiting The Concept of Human Security
Md. Abdul Mannan Professor Department of Philosophy University of Chittagong	Science and Subjectivity : Understanding Objectivity of Scientific Knowledge
Prodip Chand Dugar Associate Professor Department of History, University of Dhaka	Marwaris : Relationship with The Host Society: 1650s-1850s In Bengal
Milton Kumar Dev Associate Professor Department of History, University of Dhaka	Rammohun Roy : A Study of His Religious View
Bellal Ahmed Bhuiyan Lecturer Department of Philosophy, University of Dhaka	An Overview of Game Theory And Some Applications

**Seminar**

Date	Subject	Speaker	Discussants	President
26-07-2017	Trust and Micro-credit in Bangladesh	Kazi A.S.M. Nurul Huda Assistant Professor Dept. of Philosophy University of Dhaka	Ahmed Jamal Anwar Professor Dept. of Philosophy University of Dhaka	Dr. M.M. Akas Professor Dept. of Economics University of Dhaka

02-08-2017	Killing People and Killing Animals	Dr. Rainer Ebert Post-doctoral Research Fellow, University of Johannesburg South Africa	Dr. Mohammad Kamrul Ahsan Professor Dept. of Philosophy Jahangirnagar University	Dr. Aminul Islam Professor Dept. of Philosophy University of Dhaka
17-01-2018	পারে সামান্যে কি তার দেখা : লালনের ন্যায্য সমাজ	Mamun Al Mostafa Assistant Professor Dept. of Political Science University of Dhaka	Dr. Mohammad Azam Associate Professor Dept. of Bangla University of Dhaka	Abul Qusem Fazlul Huq Dept. of Bangla University of Dhaka
24-01-2018	Philosophy of Rasa and Application of Rasa in Gaudiya Nritya with Tagore Songs	Mahua Mukhopadhyaya Rabindra Chair Professor Dept. of Dance University of Dhaka	Agnes Rachel Perris Lecturer Dept. of Dance University of Dhaka	Dr. Begum Akter Kamal Professor Dept. of Bangla University of Dhaka

**Special Seminar****Special Seminar on 111<sup>th</sup> birth anniversary of Shahid Dr. Gobinda Chandra Dev**

A special seminar arranged by the Dev Centre for Philosophical Studies of Dhaka University was held on the occasion of the 111<sup>th</sup> birth anniversary of Shahid Dr. Gobinda Chandra Dev, on 14 February 2018 at R.C. Majumder Arts Auditorium of Dhaka



University. Dr. Haroon Rashid, Professor, Department of Philosophy, University of Dhaka presented the keynote paper entitled: “Constitution of Bangladesh: Politico-Philosophical Review”. Professor Dr. Md. Akhtaruzzaman, the Vice Chancellor of the University and Professor Dr. Abu Md. Delwar Hossain, the Dean of Faculty of Arts was attended the seminar as the chief guest and the special guest respectively. Professor Dr. Nasreen Ahmad, the Chairperson of the Centre and Pro-Vice Chancellor (Academic) of the University presided over the seminar. The whole programme is conducted by the Director of the centre Professor Dr. Pradip Kumar Roy.

### Dev Memorial Lecture 2017

Dev Centre for Philosophical Studies of Dhaka University organised ‘Dev Memorial Lecture 2017’ on January 31, 2018 at the R.C. Majumber Arts Auditorium of the Dhaka University. Professor Dr. Abu Md. Delwar Hossain, Department of History, University of Dhaka delivered Dev Memorial Lecture titled “Bangabandj’s Thoughts on Bangla Language and Culture”. Professor Dr. Md. Akhtaruzzaman, the Vice Chancellor of the University attended the seminar as the Chief Guest and Professor Dr. Aminul Islam, Department of Philosophy, University of Dhaka presided over the seminar.

### World Philosophy Day 2017

Department of Philosophy, Dev Centre for Philosophical Studies and Philosophy Department Alumnae Association organised World Philosophy Day 2017 on 16 November 2017 at Dhaka University TSC auditorium. Professor Dr. Haroon Rashid, Department of Philosophy, University of Dhaka presented a paper titled “Modern and Secular Political Thought”. The Chief Guest was the Vice Chancellor Professor Dr. Md. Akhtaruzzaman. The Special Guest was Dean of the Faculty of Arts Professor Dr. Abu Md. Delwar Hossain. This programme was presided over by the Chairman of the Department of Philosophy Professor Dr. Md. Sajahan Miah. A Souvenir, edited by Professor Dr. Haroon Rashid was published on this occasion. A rally was arranged from Oporajoyo Bangla to TSC.

## Centre for Advanced Research in Humanities (1984)

### Chairman

Professor Dr. Syed Manzoorul Islam, Dept. of English, Dhaka University

### Director

Professor Dr. Kazal Krishna Banerjee, Dept. of English, Dhaka University

The Centre for Advanced Research in Humanities is an advanced research centre in the Faculty of Arts, University of Dhaka. It was established in the year 1984. The Centre is governed by the Executive Council with a Chairman and a Director. Besides there are the honorable members of the centre consisting of all the Professors of the Faculty of Arts. The centre was established with a view to extending research facilities in the departments of the Faculty of Arts. Its aim is to encourage inter-Departmental research works and to create facilities for the same. It regularly arranges seminar, symposium, discussion, meeting and lectures in various subjects and publishes research articles and books.

Monthly seminars, learned lectures, special lectures by distinguished scholars from home and abroad are held regularly under the auspices of the Centre. Besides, research orientation programmes are arranged with prominent scholars and experts in various disciplines as resource persons.

### Seminar

Seminar at the centre in 2017-2018

Speaker	Subject	Discussant & Date
Musharrat Shamim Assistant Professor	The New Diasporic Women in South Asian Writing	Professor Dr. Sonia Nishat Amin

Dept. of English Jagannath University		13 July 2017
Professor Dr. Farid Ahmed Dept. of Philosophy Jahangirnagar University	চিকিৎসা বিজ্ঞানের কারিকুলামে চিকিৎসা নীতিবিদ্যার প্রকৃতি ও প্রয়োজনীয়তা: বাংলাদেশের প্রেক্ষিতে একটি বিচার বিশ্লেষণমূলক অনুসন্ধান	Professor Ahmed Jamal Anower 9 August 2017
Khan Mahmub Part time Teacher Dept. of Printing & Publication Studies Dhaka University	বাংলাদেশের বইমেলায় পথিকৃৎ: সরদার জয়েনউদ্দীন	Dr. Shudhansu Sekhor Roy Dr. jalal Ahmed 25 September 2017
Nahid Kaysar Assistant Professor Dept. of English Defodil University	Tagor's view of Women's Role in Family and Society as Expressed in His Non-Fiction Writing	Professor Dr. Sonia Nishat Amin 5 Desember 2017
Dr. Meruna Murmu Associate Professor Dept. of History Jadevpur University Kolkata	Literary Reception of Women Authors in "Renaissance"	Professor Dr. Sonia Nishat Amin 23 January 2018

Dr. Md. Anisuzzaman Associate Professor Dept. of Philosophy Rajshahi University	বিংশ শতাব্দীতে বাঙালি মুসলমানের ধর্মান্বিত ভাববাদী দর্শন	Professor Dr. Syed Anower Hossain Professor Dr. Anisuzzaman 15 February 2018
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All lectures held at the Centre are published in *Nibondhamala* regularly.

### Seminar about Liberation War 2018

Seminar about the Liberation War was held in March every year. This year it was held in April 2018. This Seminar was inaugurated by the Vice Chancellor of Dhaka University, Professor Dr. Md. Akhtaruzzaman and the Special Guest was the Dean of Arts Faculty, Professor Dr. Abu Md. Delwar Hossain.

Speaker	Subject	Discussant
Professor Dr. Abdul Basir Dept. of Islamic History & Culture Dhaka University	ঢাকা বিশ্ববিদ্যালয় কলাভবন : বাংলাদেশের মুক্তিযুদ্ধের কেন্দ্রস্থল	Professor Dr. Ashfaq Hossain
Mr. Mahmudur Rahman Dept. of Islamic History & Culture Dhaka University	মধুর কেন্দ্রিন: ঢাকা বিশ্ববিদ্যালয় কেন্দ্রিক মুক্তি সংগ্রামের সূতিকাগার	Professor Dr. Mesbah Kamal

All Lectures of Liberation war held at the Centre are going to be published in a special book '*Liberation war: Uchator Manobvidya Gobeshona Kendra*'.

**National Humanities Conference 2018**

National Humanities Conference 2018 was held on 12 & 13 May 2018 at the Center's Auditorium. There are 7 Tropics, 6 sessions and 6 Chairs of Two days conference. Conference was opening by Emeritus Professor Anisuzzaman.

**Chair**

Professor Dr. Serajul Islam Choudhury, Professor Dr. Syed Monzoorul Islam, Professor Abul Kashem Fazlul Hoq, Professor Dr. Ajoy Roy, Begum Akhter Kamal and Professor Dr. Syed Anower Hossain presided over different sessions.

Speaker	Subject	Discussant
Emeritus Professor Anisuzzaman Dept. of Bangla Dhaka University	মানব ও মানববিদ্যার সাম্প্রতিক সঙ্কট ও পর্যালোচনা	-----
Professor Shahidul Islam	মানব ও মানববিদ্যার সাম্প্রতিক সঙ্কট ও পর্যালোচনা	Professor Dr. Monirul Islam Khan
Professor Salimullah Khan	বাংলাদেশে মানববিদ্যা : রষ্ট্র, রাজনীতি ও ধর্ম	Professor Dr. Sonia Nishat Amin
Professor Dr. Mahbubul Mokaddem Aksh	মানববিদ্যার সাম্প্রতিক গতিপথ : সমাজতন্ত্র থেকে নব্য উদারবাদ	Dr. Debasish Kundu
Professor Dr. Ali Asgar	বাংলাদেশে মানববিদ্যা চর্চা : দৃষ্টিভঙ্গী ও ভূমিকা	Professor Dr. Mesbah Kamal

Professor Nuruzzaman	জীবপ্রযুক্তি এবং মানববিদ্যা	Professor Dr. Jahid Hassan Mahmud
Mr. Mehedi Karim Simanto	মানববিদ্যা: বাংলাদেশের দুটি বিশ্ববিদ্যালয়ের চিত্র	-----

**Library and Other**

There is a library at the Centre. At present, more than three hundred books and periodicals are available here. This is quite inadequate for the researchers and faculty members of the University. *Bangla Charitavidan Prokalpa* is in progress.

**So far the Centre has published the following items :**

1. *Nibondhamala* 20 volumes
2. *Nibondhamala Special Vol.*
3. *Manobvidya Baktrita* 14 volumes
4. *Bangalir Chintadhara : Adhunik Jug*
5. *Banglar Itihash O Sanskritite Nagor*
6. *Banglar Itihash O Sanskritite Gram*
7. *Manobvidya Baktritamala,*
8. *Essays in Memory of Momtazur Rahman Tarafder*
9. *Oitijjeer Trish Basar : Uchator Manobvidya Gobeshona Kendra*
10. *Uchator Manobvidya Gobeshona Kendra : Potvumi O Udbodhoni Baktabba*

**Centre for Advanced Research  
in Social Sciences (1984)**

**Chairman**

Vice-Chancellor, University of Dhaka

**Director**

Professor Dr. Sadeka Halim  
Department of Sociology

**Activities:**

The Centre for Advanced Research in Social Sciences, University of Dhaka was established in 1984. It is a research centre under the Faculty of Social Sciences mandated to carry out research activities of high standards befitting the academic excellence and achievement of the faculty members. Accordingly, the centre is devoted to extending research facilities to all the Departments under the Faculty of Social sciences; encouraging and fostering inter-departmental research activities; arranging seminars, holding discussion meetings and lectures on various subjects; publishing research papers and books and granting research scholarships.

The Centre provides assistance to the Faculty members and research students of the Faculty of Social Sciences to : (I) conduct research on key policy issues affecting Bangladesh's economic, social, administrative and political development; (II) present research outcomes through conferences, seminars, workshops as well as through publications of journals monograph, research reports and reports and seminar/workshop papers; (III) present research and mutually supportive academic pursuits; (IV) gather relevant information and knowledge utilizing training programmes through the Centre's information services, and library documentation facilities; (V) develop departmental curricula through exchange of expertise, consultations and discussions; (VI) and develop courses, cultural fellowships through exchanges of scholar as well as through inviting distinguished foreign scholars to give talks/speeches on the topics of academic interest etc.

The Centre has already published *twelve* volumes of compilation of research papers in English, titled **Perspectives in Social Science**, and *eight* volumes of compilation in Bengali, titled **Probandhabali** consisting of papers presented by the University teachers and researchers in seminars held at the Centre.

The Centre has also published two special research based books, titled '**Karl Marx and Max Weber**' (in English) and '**Samajik Biggan Gobeshona Paddthatee O Prokriya**' (in Bengali). The Centre has a library of its own containing important research publications for use by the faculty members.

Following is the list of papers presented and seminars held at the Centre during the academic session 2017-2018:

Authors/ Speaker	Subject	President/ Discussants/Date
<b>Dr. Samina Luthfa</b> Associate Professor Dept. of Sociology University of Dhaka	Showcasing Environmental Justice Movements in Bangladesh: Comparing the Role of Media in Phulbari Resistance and Sundarban Movement	President: <b>Prof. Dr. Sadeka Halim</b>  Discussants: <b>1. Prof. Dr. M M Akash</b> Dept. of Economics University of Dhaka <b>2. Rahnuma Ahmed</b> Writer & Researcher <b>Date: 24 August 2017</b>
<b>Dr. Atonu Rabbani</b> Associate Professor Dept. of Economics University of Dhaka	Challenges of Change: Training Women to Manage in the Bangladeshi Garment Sector	President: <b>Prof. Dr. Sadeka Halim</b> Discussants: <b>Simeen Mahmud</b> Coordinator Centre for Gender and Social Transformation (CGST) BRAC Institute of Governance and Development (BIGD) BRAC University <b>Date: 24 September, 2017</b>
<b>Professor Dr. Monirul Islam Khan</b> Dept. of Sociology University of Dhaka	Agential Eruption, Structural Backlash and the Dalits of Bangladesh: A Sociological Revisit	President: <b>Prof. Dr. Sadeka Halim</b> Discussants: <b>১. Prof. Dr. S Aminul Islam</b> Dept. of Sociology Independent University of Bangladesh <b>২. Prof. Dr. Mesbah Kamal</b> Dept. of History University of Dhaka <b>Daate: 30 October 2017</b>

<b>Prof. Dr. Zahir Ahmed</b> Dept. of Anthropology Jahangirnagar University	Ethnography of Parliamentary Constituencies	President: <b>Prof. Dr. Sadeka Halim</b> Discussants: 1. Prof. Dr. Akhter Hussain Chairman Dept. of Public Administration University of Dhaka 2. <b>Dr. Sabbir Ahmed</b> Associate Professor University of Dhaka <b>Date: 21 November 2017</b>
<b>Md. Touhidul Islam</b> Senior Information Officer Ministry of Foreign Affairs, Dhaka	Effectiveness of Foundation Training: In the Perspective of Bangladesh Civil Service (Information Cadre)	President: Prof. Dr. Delwar Hossain Dept. of International Relations University of Dhaka Discussants: 1. <b>Prof. Dr. Taiabur Rahman</b> Dept. of Development Studies University of Dhaka 2. <b>Kamrun Nahar</b> principal Information Officer Information Department Bangladesh secretariat, Dhaka <b>Date: 13 February 2018</b>
<b>Professor Sayeed Ferdous</b> Department of Anthropology Jahangirnagar University	“KHONDITO PURBOBANGO, VULEJAWA PURBO PAKISTANEBOG PROLOMBITO DESH VAG”	President: <b>Prof. Dr. Sadeka Halim</b> Discussants: 1. <b>Prof Dr. Aksadul Alam</b> Department of History University of Dhaka 2. <b>Rahnuma Ahmed</b> Anthropologist, Activist, Writer & Researcher <b>Date: 14 May 2018</b>

<b>Rahman Chowdhury</b> Writer	“SHADHIN DESHE OUPONIBESHIK BICAR BEBOSTHA” (A book by Rahman Chowdhury)	President: <b>Prof. Dr. Sadeka Halim</b> Discussants: 1. Mr. Fowzul Azim Chief Research Officer, Law Commission- Bangladesh & District Justice  2. Barrister Sara Hossain Executive Director Bangladesh Legal Aid and Services Trust 3. Barrister Jyotirmoy Barua Lawyer, Bangladesh Supreme Court 4. Dr. Abdun Noor Tushar Writer, Presenter; CEO, Nagorik Television 5. Mr. Firoz Ahmed Member, Editorial Board, Songhoti Prokash  <b>Date: 30 June 2018</b>
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### Semiconductor Technology Research Centre (1985)

#### Chairman

Prof. Dr. Md. Akhtaruzzaman  
Vice-Chancellor, University of Dhaka.

#### Director

Prof. Dr. Zahid Hasan Mahmood.  
Department of Electrical and Electronics Engineering, University of Dhaka.

**Annual Grants** : 35,00,000.00

Semiconductor Technology Research Centre established in 1985 and Prof. Dr. Sultan Ahmed of department of Physics was the founder director of the centre. STRC is an exceptional research centre in this University have an independent research laboratory for semiconductor, High Tc superconductor MIS solar cell and Nanomaterials. Mr. Md. Shajedul Hossain Sarkar is working as a full time Instrument Engineer since 1993. Under his supervision and proper maintenance, the date expired (40 to 65 years old) instruments and equipment have been well functioning for long times. He has been providing customized experimental setup and tools for the research. The instrument engineer also involve in research works with the researchers indirectly and directly in their experiment. STRC also provide engineering service to solving critical engineering problem of Physics Department and CARS (Centre for Advanced Research in sciences) of Dhaka University.

**STRC Research Fellow**

Sl.	Name of Researcher	Title of the Project	Supervisor
01.	Faema-Tuz-Zohora Department of Physics, D.U.	“Study of the Structural, Electrical and Magnetic Properties of Calcium and Strontium Substituted Barium Titanate ( $B_aT_iO_3$ )” Ceramics.”	Dr. Kazi Hnium Maria Department of Physics, University of Dhaka
02.	Mohammad Asif Haider Dept. of Physics, University of Dhaka.	“Ultrasonic Spray Pyrolysis Deposition technique for construction and characterization of solar cells”	Prof. Dr. Ishtiaque M. Syed Department of Physics, University Of Dhaka

**MS Thesis**

Sl.	Name of Researcher	Title	Supervisor & Co-supervisor
01.	Rawda Mahmood Department of EEE, University of Dhaka	“Investigation of the influence of annealing temperatures on the structural properties of magnesium ferrite nanoparticle and functionalization with chitosan coating for in vitro hyperthermia application”	Prof. Dr. Zahid Hasan Mahmood. Department of Electrical and Electronics Engineering (EEE),
02.	Zannatul Ferdous Dept. of Physics, University of Dhaka.	“Effects of temperature on the properties of Ferric Oxide Thin Films deposited by spray pyrolysis and Chemical Bath deposition techniques”	Prof. Dr Sabina Hossain Dept. of Physics, University of Dhaka.
03.	Sheikh Shehab Uddin Institute of Energy, University of Dhaka.	“Performance Analysis of Organic Wastes based Microbial Fuel Cell (MFC)”	Prof. Dr. Zahid Hasan Mahmood. Department of Electrical and Electronics Engineering (EEE),D.U & Prof. Dr. Mohammad Nurnabi. Dept of Applied Chemistry and Chemical Engineering, D.U.
04.	Sabiha Dilruba Institute of Energy, University of	“Properties of $Cu_2ZnSnO_4$ Thin films Fabricated by dip coating Technique for solar cell applications”	Prof. Dr. Zahid Hasan Mahmood. Department of Electrical and Electronics Engineering

	Dhaka.		(EEE),D.U & Mohammad Shahriar Bashar, Senior Scientific Officer (SSO), FIRD, BCSIR.
05.	Tabassum Perveen Ananna Institute of Energy, University of Dhaka.	“Synthesis and characterization of CTTS thin films prepared by Sol-gel spin coating technique for Photo voltaic Application.”	Prof. Dr. Zahid Hasan Mahmood. Department of Electrical and Electronics Engineering (EEE),D.U
06.	Rosaleena Rafique Department of Renewable Energy Institute of Energy	“Performance Evaluation AZO window layer deposited by dip coating technique and its application in simulation CZTS Solar cell using W AMPS Simulator”	Prof. Dr. Zahid Hasan Mahmood. Department of Electrical and Electronics Engineering (EEE),D.U
07.	Supria Imon Swati Department of EEE, University of Dhaka.	“Experimental study on CZIS thin film applicable for Solar cell Application”	Prof. Dr. Zahid Hasan Mahmood. Department of Electrical and Electronics Engineering (EEE),

### Biotechnology Research Centre (1985)

#### Chairman

Vice-Chancellor, University of Dhaka

#### Director

Professor Dr. Md. Anwarul Islam, Department of Zoology

### Council Members

**Deans:** (1) Faculty of Biological Sciences; (2) Faculty of Pharmacy.  
**Chairmen:** (1) Department of Soil, Water and Environment; (2) Department of Botany; (3) Department of Zoology; (4) Department of Biochemistry and Molecular Biology; (5) Department of Psychology; (6) Department of Microbiology; (7) Department of Clinical Psychology; (8) Department of Fisheries; (9) Department of Genetic Engineering and Biotechnology; (10) Department of Educational and Counselling Psychology, **Vice-Chancellor's nominees:** (11) Prof. Dr. Shamima Nasrin Shahed, Department of Biochemistry and Molecular Biology; (12) Prof. Dr. Sabita Rezwana Rahman, Department of Microbiology; (13) Prof. Dr. Jesmin, Department of Genetic Engineering and Biotechnology; (14) Prof. Dr. Laila N. Islam, former director, Biotechnology Research Centre, Department of Biochemistry and Molecular Biology.

### Research and other activities

The objectives of the Biotechnology Research Centre are to establish facilities and undertake research in the fields of health and agriculture applying biotechnology. Since its establishment in 1985, the Biotechnology Research Centre has funded a total of 220 research projects. More than 60 scientific articles, conducted with funding from the Biotechnology Research Centre, have so far been published in reputed national and international journals.

### Council Meeting

At least one Council Meeting of the Biotechnology Research Centre is held every year. This year the council meeting was held on 13.7.2017. The meeting confirmed the proceedings of the last meeting.

### Nazrul Research Centre (1988)

#### Director

Professor Dr. Begum Akter Kamal

There is no room for this center.

**Seminar (2017-2018)**

1. 'Short Stories of Kazi Nazrul Islam : speciality and Limitations'  
Paper Presented ; Rafat Alam Mishu  
Lecturer, Bangla Department, Dhaka University
2. 'Nazrul and his heroes' : Professor Mohibul Aziz,  
Bangla Department, Chittagong University.

Attended the birth and death anniversary of Kazi Nazrul Islam on 25 May 2018 and 27 August 2017. The director delivered her speeches at Nazrul-Mancha.

## **Disaster Research Training and Management Centre (1989)**

**Chairman**

Professor Dr. Md. Akhtaruzzaman, Vice Chancellor, University of Dhaka.

**Director:**

Professor Dr. Hafiza Khatun, Department of Geography and Environment. University of Dhaka.

**Research Officer:**

Md. Azimur Rahman, Disaster Research Training and Management Centre, University of Dhaka.

**Location:**

Room No: 241, Kazi Motahar Hossain Bhaban, University of Dhaka.

**Email:**

[drtmc@du.ac.bd](mailto:drtmc@du.ac.bd)

**Web Site:**

[www.drtmc-du.org](http://www.drtmc-du.org)

### **The Executive Council: The Executive of council of DRTMC is as follows:**

**Chairman**

Professor Dr. Md. Akhtaruzzaman, Vice Chancellor, University of Dhaka.

**Director**

Professor Dr. Hafiza Khatun, Dept. of Geography and Environment, University of Dhaka.

**Executive Member**

(1) Treasurer, University of Dhaka (2) Dean, Faculty of Science, University of Dhaka (3) Dean, Faculty of social Science, University of Dhaka (4) Dean, Faculty of Biological Science, University of Dhaka (5) Dean, Earth and Environmental Sciences, University of Dhaka (6) Chairman, Department of Geography and Environment, D.U. (7) Professor Dr. A. H. M. Abdul Baqee, Department of Geography and Environment, D.U (8) Professor Dr. A Q M Mahbub, Department of Geography and Environment, D.U (9) Professor Dr. Rejuan Hossain Bhuiyan, Department of Geography and Environment, D.U (10) Professor Dr. Naznin Afrose Huq, Department of Geography and Environment, D.U (11) Professor Dr. Md. Humayun Kabir, Department of Geography and Environment, D.U (12) Professor Dr. Md. Serajul Islam Department of Geography and Environment, D.U (13) Professor Nazmun Nahar, Department of Geography and Environment, D.U (14) Dr. Nahid Rezwana, Assistant Professor, Department of Geography and Environment, D.U, (15) Chairman, Department of Geography and Environment, Jahangirnagar University (16) Chairman, Bangladesh Red Crescent Society, Dhaka (17) Chairman, Bangladesh Space Research and Remote Sensing Organization (SPARSO), Dhaka (18) Director General, Department of Disaster Management (DDM), Mohakhali, Dhaka (19) Director General, Department of Environment, Dhaka (20) Director, Bangladesh Meteorological Department, Dhaka (21) Director, Delta Research Centre, D.U (22) Director, Institute of Business Administration, D.U (23) Convener, Disaster Forum, Dhaka (24) Representative, Bangladesh Armed Force Division, Dhaka



**Annual activities of the centre for 2017-2018 session is as following:**

**Training and Workshop:**

Disaster Research Training and Management Center (DRTMC), organized a brief training workshop on the 13th and 14th of January, 2017, on “*Qualitative Research Methodology in Disaster Management: Application of NVivo*”. Honorable Vice-Chancellor (Education) of Dhaka University, Professor Dr. Nasrin Ahmad was present as the chief guest and Dean of the Faculty of Earth and Environment Sciences Professor Dr. ASM Maksud Kamal was present as special guest at the workshop. A total of 33 trainees including students from various levels participated in the training. Recently, on 1<sup>st</sup> and 2<sup>nd</sup> December, 2017, the Disaster Research Training and Management Center, (DRTMC) organized two-day long training program on “*Qualitative Research Methodology in Disaster Management: Application of NVivo*” again. Dean of the Faculty of Earth and Environment Sciences Professor Dr. ASM Maksud Kamal was present as the chief guest at the workshop. A total of 21 trainees including students from various levels participated in the training.

According to the decision taken by executive committee on 06/12/2017, the center organized a training entitled “**Development Induced Displacement and Resettlement (DIDR): Strategy for Social Risk Reduction**” from 16 february to 4 april, 2018. About 20 participants from different government and non-government organizations has completed this training. Dean of earth and environmental sciences and senior faculties of department of geography and environment from University of Dhaka, experts of resettlement from ADB, World Bank and other non-governmental organizations provide training and share their experiences and views in this program.

**Providing higher research grants:**

In order to provide higher research grants from disaster research training and management center, University of Dhaka, research asked for proposal. On this regard, only three MS students applied and were selected for the grant.

Selected researchers will be given 5000 (five thousand) taka from this research grant. Their names are mentioned below:

- A. Iffat Korobi Sampa, MS (Session 2015-16), Department of Geography and Environment, University of Dhaka
- B. Humaira Akter, MS (Session 2016-17), Department of Geography and Environment, University of Dhaka.
- C. Dr. Shahriar Ahmed, Department of Geography and Environment, University of Dhaka.

**Books and Newsletter:**

DRTMC published the 21<sup>th</sup> edition of *duryogbarta* last year. The center also initiated to publish 21th edition this year. Center has already called for article on disaster and environmental related issues on this regard.

The center has initiated to publish a book titled as ‘People at Risk: Disaster and Despair’ edited by AQM Abdul Baqee, Hafiza Khatun, Humayun Kabir this year. According to this, 18 article has already been reviewed and selected by expert committee to publish the book.

**Dr Sirajul Haque Islamic Research Centre (2002)**

**President**

Vice-Chancellor, University of Dhaka

**Director**

Professor Dr. Muhammad Shafiq Ahmad

The Dr Sirajul Haque Centre for Islamic Research was established in 2001 A.D. with a view to expanding and encouraging research work in different respective fields of Islam. Since the date of its establishment the centre has been executing seminar speeches presentation and publication of articles aptly and duly. Prominent scholars and learned persons from Dhaka University as well as abroad took part in the research activities.

At present, necessary works are going on for the publication of the XII-XIII, July-December, 2016 & January-June, 2017 issue of the Journal.

### Editorial Board

(1) Professor Dr. Muhammad Shafiq Ahmad, Director, Dr. Serajul Haque Centre for Islamic Research, D.U.- Editor; (2) Dr. Md. Rafiqul Islam, Associate Professor, Dept. of Islamic Studies, D.U.- Associate Editor; (3) Prof. Dr. Md. Abdul Baqi, Dept. of Islamic Studies, D.U.- Member; (4) Prof. Dr. Muhammad Abdul Latif, Dept. of Islamic Studies, D.U.- Member; (5) Dr. Abu Md. Delwar Hosain, Dean, Dean, Faculty of Arts, Prof. Dept. of Islamic History & Culture, D.U.- Member; (6) Prof. Dr. AKM Golam Rabbani, Dept. of Islamic History & Culture, D.U.- Member; (7) Professor Dr. AKM Saiful Islam Khan, Dept. of Persian Language and Literature, D.U.- Member.

### Biomedical Research Center (1997)

#### Dierctor

Professor A B M Faroque

#### Activities

Center for Biomedical Research started functioning since November 16, 1997 as a research centre of the University of Dhaka .

From the very beginning, the scientists at the centre have been working on the mitigation of arsenicosis. This centre has already discovered an anti arsenic medication named D-arsenic that had been distributed to the patients free of charge from this centre. Moreover, this centre has discovered an anti-diarrheal drug 'Diaricide'.

Besides, scientists of this centre are involved in various research projects. They are actively involved in research to isolate active compounds from various medicinal plants.

The research laboratory has been well equipped with modern instruments which are very useful to the researchers at Masters, M.Phil, and Ph.D. levels. The centre has a small library having over 600 books from home and abroad. Teachers and students of relevant departments are being helped by this facilities.

### Bangladesh Australia Centre for Environmental Research (2003)

#### Founder Director

Professor Dr. S.M. Imamul Huq

#### Director (Acting)

Professor Dr. Shahid Akhtar Hossain

#### Research and Other Activities

The Bangladesh-Australia Centre for Environmental Research (BACER-DU) from its very beginning has been giving analytical services for soil, plant, waste, fertilizer and water in different sectors. The centre is a self-financed one. The centre has conducted various research programs on arsenic remediation and waste management. Some of the research works have been published in several national and international journals. The centre has collaborative research program with the Iwate University, Morioka, Japan, University of Turin, Italy, Soil Science Discipline of Khulna University, Soil Science Department of Chittagong University and Environmental Science and Resource Management Department of Mawlana Bhashani University of Science and Technology.

### Dhaka University Cyber Centre (2003)

In December 2017, the Dhaka University Cyber Center was included with the ICT (Information and Communication Technology) Cell, including its management personnel & space at the TSC. It's now under renovation to convert as international standard training center.

### Arts Computer Center (2003)

Arts Computer Center has been established in 2003 with a view to provide basic training for the students of the Faculty of Arts, University of Dhaka. At present, the center has been conducting three short courses: "Computer Fundamentals", "Database Management" and "Web Programming". Some departments of the

Faculty of Arts that have no computer lab of their own, are using the center for taking practical classes on ICT. Being the chairperson, Professor Dr. Abu Md. Delwar Hossain, Dean, Faculty of Arts is leading the center in assistant with three part-time faculty members and one technical officer.

During the 2017-18 academic session 162 students coming from different department of the Faculty of Arts have participated in the course “Computer Fundamentals” and 77 in “Database Management Systems”. The detailed statistics are as follows:

Batch	Duration	No. of Students
<b>Computer Fundamentals</b>		
30 <sup>th</sup> -A	12.07.2017-25.10.2017	29
31 <sup>th</sup> -A	22.11.2017-21.06.2018	28
31 <sup>th</sup> -B	13.07.2017-02.11.2017	28
32 <sup>th</sup> -A	16.04.2018-08.08.2018	25
32 <sup>th</sup> -B	03.11.2017-22.04.2018	28
33 <sup>th</sup> -B	19.04.2018-14.08.2018	24
		Total 162
<b>Database Management System</b>		
10 <sup>th</sup> -A	24.01.2017-21.05.2017	26
11 <sup>th</sup> -A	12.07.2017-24.11.2017	24
11 <sup>th</sup> -A	12.07.2017-24.11.2017	27
		Total 77
Total Batches 9 <sup>th</sup>	2017-18 Session	Grand Total 239

### **Delta Research Centre (1991)**

#### **Director**

Professor Dr. Md. Hussain Monsur

#### **Members**

(1) S.M. Mainul Kabir, Assistant Professor, Geology Department, D.U.

(2) Md. Jahangir Alam, Assistant Professor, Geology Department, D.U.

(3) Dr. Md. Mahfuzur Rahman Khan, Assistant Professor, Geology Department, D.U.

### **Present Research Project (2017-2018)**

Name	Address	Research Project
Dr. Subrota Kumar Saha Professor	Dept. of Geology	Geological Mapping and Study of the Past Sea-level Records of the St. Martin's Island
Dr. Hohammad Enayet Hossain Assistant Professor	Department of Soil Water and Environment	Evaluation of Physico-chemical Properties of Soils in Saint Martin's Island.
Mr. Montasir Akash Lecturer	Department of Zoology	Investigation trends in ornithological discoveries and receding wildlife habitats in Bangladesh over space and time .

### **Centre for Advanced Research in Sciences (2004) [CARS]**

#### **Director**

Professor Dr. Golam Mohammed Bhuiyan, M. Sc, Ph. D (University of East Anglia, UK)

#### **List of the Scientists:**

#### **Chief Scientist**

Dr. Gazi Nurun Nahar Sultana, M. Sc, Ph. D (Ehime University, Japan)

**Principal Scientists**

(1) Dr. Md. Latiful Bari, M. Sc, Ph. D (Osaka Prefecture University, Japan); (2) Dr. Md. Zakir Sultan, M. Pharm, Ph. D (Kongju National University, Korea); (3) Dr. Rumana Akther Jahan, M. Sc, Ph. D (University of Tsukuba, Japan); (4) Dr. Sk. Ariful Hoque, M. Sc, Ph. D (Gunma University, Japan).

**Senior Scientists**

(1) Dr. Rokeya Begum, M. Sc, Ph. D (University of Dhaka, Bangladesh); (2) Dr. Samiran Bhattacharjee, M. Sc, Ph. D (Jadavpur University, India); (3) Ms. Hasina Akhter Simol, M. Sc; (4) Ms. Asma Rahman, M. Pharm; (5) Md. Arafat Al Mamun, M. Sc.

**Senior Computer Scientist**

Md. Abdur Rahman, M. Sc

**Scientists**

Dr. Md. Abdul Matin M. Sc, Ph. D (Pusan National University, Korea)

**Post-Doctoral Fellows**

(1) Dr. Md. Asaduzzaman Shishir, M. Sc, Ph. D (University of Dhaka, Bangladesh); (2) Dr. Tania Hossain, M. Sc, Ph. D (University of Dhaka, Bangladesh); (3) Dr. Mohammad Nurul Huda, M. Sc, Ph. D (Nagoya University, Japan).

**Research Fellows**

(1) Ms. Sharmin Zaman Emon, M. Sc, Ph. D (University of Dhaka, Bangladesh); (2) Ms. Razia Sultana, M. Sc; (3) Ms. Amika Ahmed Manzum, M. Sc; (4) Ms. Farzana Yasmin, M. Sc; (5) Md. Anowar Hosen, M. Sc.

**List of Officials:****Superintending Engineer**

Md. Abdul Maleque

**Principal Accounts Officer**

Md. Monir Hossain

**Senior Store Officer**

Md. Ruhul Amin

**Senior Administrative Officer**

(1) Mrs. Safi Rezaoana; (2) Mohammad Ahashanul Kabir.

**Executive Engineers**

Md. Fazlul Haque; (2) Md. Fakrul Islam.

**Technical Officers**

(1) Md. Ashraful Islam; (2) Md. Mafizur Rahman; (3) Ummay Nasrin Sultana.

**Supervisor**

Md. Abul Kalam Azad

**Technical Assistant**

Md. Shariful Islam

**Other Employees**

There are another 26 employees including laboratory attendants and office staffs in CARS.

**Scientific Activities**

Scientific activities of the centre are being carried out in the following laboratories of CARS:

Basic Equipment Laboratory, Drug Analysis and Research laboratory, Environmental and Analytical Research Laboratory, Food Analysis Research laboratory, Genetic Engineering and Biotechnology Research Laboratory, Material Science Research Laboratory, Non-Linear Optics and Laser Spectroscopy Research laboratory, Pilot Plant Research Laboratory, Preparation Laboratory, Cell and Tissue Culture Laboratory, Air Quality Monitoring Research Laboratory.

## Scientific Equipment

The following scientific instruments along with few common laboratory equipment are available in CARS:

X-Ray Diffractometer (XRD, Ultima IV, RIGAKU, Japan), Automated Atomic Absorption Spectrophotometer (Model AA-200, Perkin Elmer), ProFlex® 3 blocks Thermal Cycler, HybriBio System for detection of thalassemia mutation, Nikon high resolution camera, Complete Gel Documentation system, Distilled water plant, Accelerated Stability Test Chambers, Air Quality Monitoring Instruments (carbon monoxide analyzer, sulfur dioxide analyzer, ozone analyzer, oxide of nitrogen analyzer, particle size analyzer), Autoclave, Automated ABI Prism 3130 Genetic Analyzer, Automated Atomic Absorption Spectrophotometer, Automatic food digestion chamber, Biological Bio Safety Cabinet, Bioreactor (5 L), Bioreactor (10 L), Bioreactor (100 L), CO<sub>2</sub> incubator, Differential Scanning Calorimeter (DSC), Disintegration Testing Equipment, Friability, Hardness Testing Equipment, Dissolution Testing Equipment, DNA Sequencer, Electrochemical Work Station, Elemental Analyzer (CHNS/O), Fat and Protein Analyzer, Fluorescence Invert Microscope, Fluorescence Spectrophotometer, Food Composition Analysis System: Microbiological Growth System, Fourier Transform NIR-MIR Raman Spectrophotometer, FT-IR Spectrophotometer, Gas Chromatograph (GC), Gel Documentation System, Hemocytometer for Cell Counting, HPLC System with UV, PDA, Fluorescence and RI detectors, Hybridization oven, Impedance Analyzer, Ion Exchange Chromatograph (IC), Kjeldahl Estimation Unit (Protein), Kjeldahl Extraction System (Fat), Luminometer, Microplate Spectrophotometer, Nd: YAG Laser, [Monochromator, Mounted on an Optical breadboard, Air Cooled Argon Ion Laser, Fiber Coupled Laser system, OPO with pump Laser system], PCR, Polarographic Analyzer, Refrigerated Centrifuge, Rotavapor, Scanning Electron Microscope (SEM), Thermogravimetric Analyzer, PC Based (TGA), Total Organic Carbon (TOC) Analyzer, Ultracentrifuge, Ultralow (-86 °C) Temperature Freezer, UV-VIS Spectrophotometer, Vacuum Concentrator etc.

## Research Projects

The Centre provides a congenial research atmosphere. The following 56 research projects have been carried out/are ongoing in different laboratories of CARS by the scientists individually or as collaborative projects in the session of 2017-2018:

### A. The own-research projects of Scientists of CARS (Completed/On-going):

1. Heavy and Trace Elements in Some Varieties of Rice Consumed in Dhaka City, Bangladesh Hasina Akhter Simol, Senior Scientist and Farzana Yasmin, Research Fellow.
2. Sharmin Zaman, Anowara Begum, Latiful Bari, and K. S. Rabbani (2018). Evaluation of adaptive local solar water pasteurization device for providing safe potable water in rural households. Water research, Elsevier (submitted).
3. Sunzid Ahmed, Salma Aktar, Sharmin Zaman, Rumana Akther Jahan and Md. Latiful Bari (2018). Low cost biosorption process in removing dye, heavy metal and antibiotics-heavy metal resistant bacteria from industrial waste water. Water science & technology WST-EM18518 (under review)
4. Sharmin Zaman, Sunzid Ahmed, Md. Raihan Kabir and Md. Latiful Bari (2018). Microbiological risk assessment and simple cost-effective ways to reduce the risk in bulk food bags manufacturing company. Journal of Food Safety (JFS-Jan-18-OA-0011; accepted)
5. Enantioselective quantitation of ofloxacin and levofloxacin by a Developed and validated chiral HPLC method.
6. Simultaneous determination of propranolol by a developed and validated chiral HPLC method.
7. *In vitro* and *in vivo* study of drug-drug interactions. (Sponsored by CARS), Status: Done
8. Drug-excipients compatibility study. (Sponsored by CARS). Status: On going

9. Study of elemental composition of some medicinal herbs by CHNS-instrument and in vivo evaluation of their effects on hepatic CYP3A in rats. (Sponsored by CARS). Status: Done
10. Isolation of compound(s) active against chikungunya virus from Bangladeshi medicinal plant(s). Status: Done
11. Nano-TiO<sub>2</sub> Photocatalyst: Preparation, Characterization and Application: On going
12. Bioequivalence study of ZITHROX<sup>®</sup> (Azithromycin) tablet (500 mg) in Bangladeshi healthy volunteers'. Status: On going
13. Risk Assessment Study on anions and heavy metals in Vegetables and fruits in Dhaka city, Bangladesh
14. Preparation and Characterization of semiconductor nanomaterials for application in higher efficiency thin film solar cells
15. A theoretical and computational studies of transition metals and residual dyes from the effluent of tannery and textile
16. Determination of diarrheal viruses from food in the markets of Dhaka city.
17. Evaluation of anti-microbial and cytotoxic activity of selected medicinal plant.
18. Milk pasteurization by homemade technique.
19. Development of green technology for fine chemical preparation using heterogeneous catalysts.
20. Direct Hydroxylation of phenol to industrially important cresols through heterogeneous metal-organic frameworks (MOFs) using environmentally benign oxidant.
21. Theoretical study on the structure, spectroscopic, natural bond orbital analysis and Global reactivity descriptors of terephthalic acid derivatives and its alkali metal salts
22. Development of simple and efficient route for carbon-carbon bond formation in organic reactions by amino-functionalized solid basic catalysts.
23. Screening of new potential bacterial strains for the production of Cellulase enzyme (Finished)
24. Farmer friendly bioprocess development for incorporation of cost effective *Bacillus thuringiensis* (Bt) biopesticide in Bangladesh agriculture (Ongoing)

25. Production of different enzymes (amylase, cellulase, xylanase) from *Aspergillus* spp. (Ongoing)
26. Production of different enzymes (amylase, cellulase, xylanase) using pineapple peel (Ongoing)
27. Sentiment Analysis using Neural Network
28. Regression Test Case Prioritization using Failure History
29. Characteristics and source identification of fine and ultrafine particulate matter and its adverse effect on human health.
30. Characterization of the oxidation state of chromium interaction with Sargassum sp: A theoretical study.
31. Theoretical Investigation of Structural, Energetic, Spectroscopic and Electronic Properties of [Tris(dithiolato)M]<sup>3-</sup> (M= V, Cr, Mn, Fe and Co) Complexes.
32. A DFT investigation on the structure and spectroscopic behavior of 2-aminoterephthalic acid and its sodium salts

**B. Collaborative Research Projects of the Scientists of CARS with other Departments or Institutes (Completed/On-going):**

1. Assessment of chemical contaminants, and presence of pathogenic bacteria & its antimicrobial resistance (AMR) pattern in fresh vegetables sold in markets of Dhaka city. (Joint research between BMDC & FARL) **Completed & Report preparation is ongoing**
2. Effectiveness of non-chlorine sanitizers in improving the safety and quality of high value exportable fresh betel leaf. Project funded by MOA & Budget 1.5 Million BDT (2017-2018/6). **To be completed on Sept 2018.**
3. Low cost biosorption process in removing dye, heavy metal and antibiotics-heavy metal resistant bacteria from industrial waste water. Water Science & Technology WST-EM18518 **Completed & Submitted for publication. (under review)**
4. Development of mixed Bacterial inoculums to improve the soil fertility and crop yield. Project funded by MOE & Budget 1.4 Million BDT (2017-2018). **On going research.**
5. Studies on nonstoichiometric metal oxides, M<sub>x</sub>O<sub>n</sub> (M= Ti, V, W, Bi etc)

6. Chemometric method for determination of benzoic acid and sorbic acid in commercial instant noodles using UV-Spectroscopy
7. Microbiological Analysis of Sewage Water in Dhaka City in collaboration with Nihon University, Japan and also supported by Ministry of Science and Technology, Bangladesh.
8. In vitro effect analysis of different drug combinations against drug resistant influenza virus in collaboration with Prof. SR Rahman, DU.
9. Isolation of bacteria expressing parasporin protein with anti cancer activity from aquatic microbiota in collaboration with Prof. M. Hoque, DU.
10. Effect of gamma radiation and low temperature on toxic producing *Listeria* isolated from steam and fried rice in collaboration with Dr. Md. Kamruzzaman Munshi, Pricipal Scientist, Bangladesh Atomic Energy.
11. Effect of gamma radiation and low temperature on toxic producing *B.Cereus* isolated from steam and fried rice in collaboration with Dr. Latiful Bari, Pricipal Scientist, CARS, DU.
12. Investigation of bioactivities of some common vegetables and fruits of Bangladesh in collaboration with Asma Rahman, Senior Scientist, CARS, DU.
13. Cytotoxic effect of three cat fish oil in collaboration with Md. Anwar Hosen, Research fellow, CARS, DU.
14. Cytotoxic effect of a harbal medicine in collaboration with Md. Anwar Hosen, Research fellow, CARS, DU.
15. Bioprocess development for the production of amylase from *Bacillus amyloliquefaciens* (Ongoing, in affiliation with Department of Microbiology)
16. Production of cellulase from *Trichoderma* spp. (Ongoing, in affiliation with Department of Microbiology)
17. Production of phytase enzyme from *Aspergillus niger* (Ongoing, in affiliation with Department of Microbiology)
18. Isolation and identification of anti-cancer agents producing *Bacillus* spp. (Ongoing, in collaboration with Department of Microbiology)

19. Public Health and Population Health Research.  
(A collaborative research work between University of Cambridge, Bangabandhu Sheikh Mujib Medical University and Air Quality Research and Monitoring Laboratory, University of Dhaka.)
20. Air Pollution and Adverse Pregnancy Outcomes: comparison of rural and urban areas in Bangladesh  
(A collaborative research work between icddr,b and Air Quality Research and Monitoring Laboratory, University of Dhaka.)

### C. Research Projects of Other Departments but Carrying out in CARS:

1. Isolation and Propagation of Foot and Mouth Disease Virus.
2. Emergence of two Novel and Sub-lineages Ind2001 BD1 and Ind 2001 BD2 of Foot and Mouth Disease Virus serotype O in Bangladesh and its Phylogenomics.
3. Characterization, source identification and seasonal variation of particulate matter at industrial sites and its effects on human health. (A collaborative work with Air Quality Research and Monitoring Laboratory, CARS and the Department of Soil Water and Environment, DU)
4. Characterization of Particulate Matters from Vehicular Emission in Some Traffic Congested Areas of Dhaka City and Its Impact on plant. (A collaborative work with Air Quality Research and Monitoring Laboratory, CARS and the Department of Soil Water and Environment, DU)

### Publication

Forty two (42) research articles (32 articles in International Journals, 02 articles in On-line Journals and 08 articles in Local Journals) were published in the session of 2017-2018 from the Centre. The list of the publications is as follows:

**A. Published in International (Print & On-line versions) Journals (SCI/SCI-Expanded/Non-SCI):**

1. Sanjida Afrin, **Hasina Akhter Simol** , Gazi Nurun Nahar Sultana , Md. Sazedul Islam , Papia Haque , M. Nuruzzaman Khan and Mohammed Mizanur Rahman , “Determination of Serum Methylparaben Concentrations of Bangladeshi Breast Cancer Patients by RP-HPLC”, *TACL* 7 (5) 2017 (December ), pp 589 – 595.
2. **Hasina Akhter Simol** , Farzana Yasmin , Munira Akhter and Gazi Nurun Nahar Sultana , “Work Place Risk on Essential Element in Serum and General Health Data of Soft Paste Porcelain Worker from Garo Tribes of Durgapur”, *Bioresearch Communications* Volume 04, Issue 01, January 2018
3. Gautam, D.M., Tripathi, K.M., Mouylin, C., Buntong, B., Rahman, M.A., **Bari, M.L.**, Acedo, A.L., Easdown, W., Hughes, J. d’A. and Keatinge, J.D.H. 2017. Effectiveness of non-chlorine sanitizers in enhancing quality and shelf life of tomato in Bangladesh, Cambodia and Nepal. *Acta Horticulture* 1179. Page 149-156. DOI 10.17660/Acta Hortic.2017.1179.34 .
4. Rahman, M.A., M.A. Goffar, T.A.A. Nasrin, **M.L. Bari**, A. Acedo, W. Easdown, J.A. Hughes and J.D.H. Keatinge. 2017. Integrating non-chlorine sanitizing, precooling and modified atmosphere packaging in low-cost cooling systems for brinjal (*Solanum melongena*). *Acta Horticulturae Acta Hortic.* 1179. Page 221-230. DOI 10.17660/Acta Hortic.2017.1179.34
5. Ahmed, S., **Bari, M.L.**, Rahman, M.A., Islam, M.N., Goffar, M.A., Acedo, A.L., Easdown, W., Hughes, J. d’A. and Keatinge, J.D.H. 2017. Development of low-cost novel sanitizers for fresh vegetables. *Acta Horticulture* 1179. Page 143-148. DOI 10.17660/ActaHortic.2017.1179.34
6. G.N.N. Sultana and Mohammad Zakir Sultan. Mitochondrial DNA and methods for forensic identification. *Journal of Forensic Sciences & Criminal Investigation*. Volume-9 Issue-1, May 2018. DOI: 10.19080/JFSCI.2018.09.555755.
7. H.B. Shozib, S. Jahan, M. Zakir Sultan, S. Alam, S.C. Das, R.B. Amin, M. Hasan and M.A. Siddiquee. Nutritional properties of some BRRI HYV rice in Bangladesh. *Vitamins & Minerals*, 7:1, 2018. DOI: 10.4172/2376-1318.1000174.

8. M.F. Rahman, N.J. Ara, B.P. Dey, Mohammad Zakir Sultan. Toxic effects of Coralene Red XF and Remazol Red RR textile dyes on liver and kidney in mice. *International Journal of Food Science and Biotechnology*, 2(4): 97-102, 2017.
9. M.F. Rahman, N.J. Ara, M.M. Uddin, Mohammad Zakir Sultan. Toxic effects of Levafix Blue CA and Levafix Amber CA reactive dyes on liver and kidney in mice. *International Journal of Nutrition and Food Sciences*, 6(5): 187-193, 2017.
10. M.F. Rahman, M.A. Rahman, Md. Zakir Sultan and M.A. Salam. Study of drug-drug interaction and simultaneous estimation of a new combinational drug by DSC and HPLC. *International Journal of Drug Research and Technology*, 7 (4): 180-194, 2017.
11. Rajia Sultana, Rafia Akter, Md. Rakibul Qadir, Md. Abdul Gafur and Md. Zahangir Alam, Porcelain reinforced polyester resin composites: preparation and characterization, *Journal of Scientific and Industrial Research (JSIR)*, 77: 184-187, 2018.
12. Romana Nasrin, Shanta Biswas, Taslim Ur Rashid, Sanjida Afrin, **Rumana Akhter Jahan**, Papia Haque , Mohammed Mizanur Rahman, “Preparation of Chitin-PLA laminated composite for implantable application” *Bioactive Materials* 2 (2017) 199 -207.
13. A. K. M. Atique Ullah, A. K. M. Fazle Kibria, M. Akter, M. N. I. Khan, M. A. Maksud **Rumana A. Jahan**, Shakhawat H. Firoz, “Synthesis of Mn<sub>3</sub>O<sub>4</sub> nanoparticles via a facile gel formation route and study of its phase and structural transformation with distinct surface morphology upon heat treatment” *Journal of Saudi Chemical Society* (2017) 21, 830–836.
14. Sanjida Afrin, **Hasina Akhter Simol** , Gazi Nurun Nahar Sultana , Md. Sazedul Islam , Papia Haque , M. Nuruzzaman Khan and Mohammed Mizanur Rahman , “Determination of Serum Methylparaben Concentrations of Bangladeshi Breast Cancer Patients by RP-HPLC”, *TACL* 7 (5) 2017 (December ), pp 589 – 595.
15. **Hasina Akhter Simol** , Farzana Yasmin , Munira Akhter and Gazi Nurun Nahar Sultana , “Work Place Risk on Essential Element in Serum and General Health Data of Soft Paste Porcelain Worker from Garo Tribes of Durgapur”, *Bioresearch Communications* Volume 04, Issue 01, January 2018.



16. **Hoque SA**, Kobayashi M, Takanashi S, Anwar KS, Watanabe T, Khamrin P, Okitsu S, Hayakawa S, Ushijima H. [Role of rotavirus vaccination on an emerging G8P\[8\] rotavirus strain causing an outbreak in central Japan](#). **Vaccine**,36,1, 43-49, Jan, 2018
17. **Hoque SA**, Sultana UN, Hossain T. Pasteurization of milk through direct heating up to 75°C over a kitchen stove at home. **Microbial Bioactives**, 1,1, 001–007, Mar, 2018.
18. Siddique MA, Ali MR, Alam ASMRU, Ullah H, Rahman A, Chakrabarty RP, Amin MA, **Hoque SA**, Nandi SP, Sultana M, Hossain MA. [Emergence of two novel sublineages Ind2001BD1 and Ind2001BD2 of foot-and-mouth disease virus serotype O in Bangladesh](#). **Transbound Emerg Dis**. 2018 Aug;65(4):1009-1023.
19. Hossain Khan MA, Anwar KS, Muraduzzaman AKM, Hossain Mollah MA, Akhter-ul-Alam SM, Islam KM, **Hoque SA**, Islam MN, Ali MA. Emerging Hand Foot Mouth Disease in Bangladeshi Children- First Report of Rapid Appraisal on Pocket Outbreak: Clinico-epidemiological Perspective Implicating Public Health Emergency [version 1; referees: awaiting peer review]. **F1000Research** 2018, 7:1156
20. **Hoque SA**, Islam MT, Kobayashi M, Takanashi S, Anwar KS, Watanabe T, Khamrin P, Okitsu S, Hayakawa S, Ushijima H. Our response to the letter to the editor. **Vaccine**,36, 5110-5011, Aug, 2018
21. Hydroxylation of benzene and toluene by heterogeneous iron metal-organic framework (Fe-BTC). Samiran Bhattacharjee, **Indian Journal of Chemistry-Section A**, 2018, Volume 57A, Pages 778-783. **SCI**, CSIR-NISCAIR, **Impact Factor 0.566**. Print & On-line versions journal.
22. Mesoporous silica impregnated with arganoamines for postcombustion CO<sub>2</sub> capture: a comparison of introduced amine types.
23. Chen Chao and Samiran Bhattacharjee, **Greenhouse Gases: Science and Technology**, 2017, Volume 7, Pages 1116-1125. **SCI-Expanded**, John Wiley & Sons, **Impact Factor 1.676**.

24. Md. Arafat Al Mamun, Md. Mahmuduzzaman Mian, Mohammad Saifuddin, Shakila Nargis Khan, Md. Mozammel Hoq (2017). Optimization of fermenting medium by statistical method for production of alkaline protease by *Bacillus licheniformis* MZK05M9. *Journal of Applied Biology & Biotechnology* Vol. 5(6), pp. 24-28, Nov-Dec, 2017.
25. Asif Iqbal, Al Hakim, Md. Saddam Hossain, Mohammad Rejaur Rahman, Kamrul Islam, Md. Faisal Azim, Jahed Ahmed, **Md. Asaduzzaman**, Md. Mozammel Hoq, Abul Kalam Azad (2017). Partial purification and characterization of serine protease produced through fermentation of organic municipal solid wastes by *Serratia marcescens* A3 and *Pseudomonas putida* A2. *Journal of Genetic Engineering and Biotechnology*. 16(1): 29-37.
26. Md. Mahmuduzzaman Mian, Md. Arafat Al Mamun, Shakila Nargis Khan, Md. Mozammel Hoq (2018). Efficient Medium for Protease Production by *Bacillus licheniformis* MZK05M9 Optimized through Response Surface Methodology. *Microbial Bioactives*, Vol (1): 022-028, July 30, 2018.
27. **Md. Asaduzzaman Shishir**, Md. Arafat Al Mamun, Md. Mahmuduzzaman Mian, Noor Jahan Akter, [Umme Tamanna Ferdous](#), Rajia Sultana Suravi, Suvamoy Datta, Md. Ehsanul Kabir (2018). Prevalence of *Vibrio cholerae* in Coastal Alternative Supplies of Drinking Water and association with *Bacillus* like Spore-formers. *Frontiers in Public Health*, 6:50.
28. Shahnour, MH, Akhter, MZ, Hossain, MM, **Shishir, MA**, Khan, SN, Hoq, MM (2017). Complete Genome Sequence of *Bacillus subtilis* Strain MH1, Which Has a High Level of Bacteriocin-Like Activity, Isolated from Soil in Bangladesh. **Genome Announcements**, 6(25): e00516-18.
29. **Md. Abdur Rahman**, Md. Abu Hasan and Md. Saeed Siddik. Prioritizing Dissimilar Test Cases in Regression Testing using Historical Failure Data. *International Journal of Computer Applications* 180(14):1-8, January 2018.
30. Tanjil Ahmed, **Md. Abdur Rahman**, Ambreen Zaman and Mahfida Amjad. A Scalable K-hop Clustering Algorithm for Pseudolinear MANET. *International Journal of Computer Applications* 180(35):62-68, April 2018.

31. **M. Shahjahan**, M.J. Sadique, Stable dilute magnetic semiconductor and Curie temperature of 3d transition metal doped strontium titanate perovskite material, *Computation. Condens. Matter* **14**, 89 (2018).  
Nurul Huda, Shahid A. H. M.M. Islam, Fakrul Islam. Chemical and Morphological Characteristics of Particulate Matter Suspended in the Air of the Dhaka University Area of Bangladesh. *Open Journal of Air Pollution, Open Journal of Air Pollution*, 2018, 7, 95-106.

#### B. Published in On-line Journals (SCI/SCI-Expanded/Non-SCI):

- ১। Md. Latiful Bari & Sabina Yeasmin (2018). Foodborne Diseases and Responsible Agents (Ch- 8), In Book “Food Safety and Preservation Modern Biological Approaches to Improving Consumer Health,” (Eds) by Alexandru Mihai Grumezescu & Alina Maria Holban, Academic Press of Elsevier, ISBN 978-0-12-814956-0, Page 195-229  
২। M. Nazim Uddin and Md. Latiful Bari. (2018). Governmental policies and regulations including FSMA on organic farming in the US and around the globe, (Ch-3). In book, “Safety and Practice for Organic Food”. (Eds) Debabrata Biswas and Shirley Micallef. To be published by Elsevier, 2018 (in Press)

#### C. Published in Print & On-line versions but Local Journals:

- Rahman, M.R. Haque Md. Zakir Sultan M.M. Rahman and M.A. Rashid. Enantiomeric determination of omeprazole and esomeprazole by a developed and validated chiral HPLC method and stability studies by microthermal analysis. *Dhaka Univ. J. Pharm. Sci.* 16(2): 221-233, 2017.
- I.J. Bulbul, S. B. Fashiuddin, M.R. Haque, **Md. Zakir Sultan** and M.A. Rashid. Anti-nociceptive and anti-inflammatory activities of *Crotalaria pallida* Aiton (Fam: Fabaceae) Leaves. *Bangladesh Pharmaceutical Journal*, 20(2): 166-172, 2017.
- M.F. Rahman, M.A. Salam, A. Rahman and Md. Zakir Sultan. Studies of interactions of valsartan, glimepiride and ciprofloxacin HCl by DSC and HPLC. *Bangladesh Pharmaceutical Journal*, 20(2): 195-200, 2017.

- Rajia Sultana, Rafia Akter, Md. Rakibul Qadir, Md. Abdul Gafur and Md. Zahangir Alam, Thermal properties of porcelain reinforced polyester resin composites, *Bangladesh Journal of Scientific and Industrial Research (BJSIR)*, 52(2): 147-152, 2017.
- Md. Asad uz Zaman, Taqiyah Akhtar, A.T. M. Zafrul Azam, Md. Arafat Al Mamun, Md. Mozammel Hoq and Md. Abdul Mazid (2018). Thrombolytic Activity of Alkaline Protease Purified from a Mutant Strain *Bacillus licheniformis* MZK05M9. *Bangladesh Pharmaceutical Journal* 21(1): 63-70, 2018
- M.A. Shamsul, **M. Shahjahan**, M.M. Rahman, Calculation of ferromagnetic state and critical temperature in transition metal doped III-V wurtzite semiconductors, *J. Bangladesh Acad. Sci.* 41, 217 (2017).
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#### Research Students

A total 23 students have completed /are performing their researches under the direct supervision of the scientists and using the facilities of the centre in the session of 2017-2018.

Name of Degree	Number of students carried out their researches in the CARS	Number of on-going students
Ph. D	1	3
M. Phil	1	
M.S/M. Pharm (Research)	17	10
B.S. Projects	4	-

### Training Programs

1. Hands on training on water Microbiology for National Food Safety Laboratory (NFSL), at IPH on Nov 19-23 2017, Jointly with IPH & CARS funded by FAO of the UN.
2. National Conference on Biosafety and Biosecurity in Bangladesh, BSMMU University, December 6-7, 2017 (Jointly with BBBA & BSMMU funded by CDC US)
3. BAB lead assessor training at NPO Seminar Hall, Ministry of Industries, 91/ Motijheel C/A Dhaka on April 15-17, 2018.
4. Food and water capacity building hands on training to the analysts of different institutions and ministries from May 06-10, 2018 5 day training, Jointly with CARS and FAO of the UN.
5. Bio-safety and Animal Cell Culture Techniques for Advanced Research. (Five-day long training program)
6. Operation and application of bioreactor had been demonstrated to the 4<sup>th</sup> year students of Department of Microbiology and Department of Genetic Engineering and Biotechnology, University of Dhaka.

### Total Revenue Earned (2017-2018)

The Centre has earned Tk. 29,99,266.00 (Twenty nine lac ninety nine thousand two hundred sixty six taka only) by analyzing samples and Tk. 26,06,228.00 (Twenty six lac six thousand two hundred twenty eight taka only) from logistic supports, guest room and cafeteria.

### Center For Buddhist Heritage and Culture (2008)

#### President

Vice-Chancellor, Dhaka University

#### Director

Professor Dr. Belu Rani Barua, M.A. (D.U.), Ph.D. (Dhaka)  
Pali and Buddhist Studies Department  
Dhaka University

### Members

Professor Dr. Sukomal Barua, M.A. (C.U.), Ph.D. (Benaras, India)  
Professor Dr. Dilip Kumar Barua, M.A. (D. U.), Ph.D (Aichi, Japan)  
Professor Dr. Biman Chandra Barua, M.A. (D.U.), Ph.D. (Dhaka)  
Professor Dr. Suman Kanti Barua, M.A. (D.U.), Ph.D. (Dhaka)  
Professor Dr, Sumangal Barua M.A. (D.U.), Ph.D (Benaras, India)  
Dr. Prab Kumar Barua, M.A. (C.U.), Ph.D. (Benaras, India)  
Dr. Neeru shansun Nahar, (M.A. (D.U.), Ph.D. (India)

### Activities

In 2016-2017 Session, Professor Dr. Belu Rani Barua was the Director of the Center. During the period, one seminar, one symposium and five lectures have been organized by the Center to enrich the academic activities of the students, Many scholars, students, researchers and social workers from home and abroad participated in the seminar and symposium. Besides, following persons delivered lectures on below mentioned topics :

As a part of this session the Organize by department of Pali and Buddhist Studies Supported by Center for Buddhist Heritage and Culture, University Dhaka. Daylong seminar titled on "1<sup>st</sup> International Seminar on Buddhist Civilization & Culture 2018" which was held at Nabab Nawab Ali Chiowdhury Senate Bhaban, university of Dhaka. The inaugural ceremony of this seminar Mr.H.T Imam, Honorable Advisor to the prime Minister was present as a Chief Guest Professor Abdul Manan, Honorable Chairman, University Grant Commission of Bangladesh, Respected Venerable Sanghanayaka Suddhananda Mahathero and Professor Minowa Kenryo , The University of Tokyo was present as a special guest. Professor Dr. Md. Akhtaruzzaman, Vice-Chancellor of the Dhaka University presided over the inaugural session. Professor Dr. Biman Chandra Barua, Chairman, Department of Pali and Buddhist studies was given welcome speech. Professor Dr. Dilip Kumar Barua was given vote of thanks. So many foreign scholars and researcher from Japan, China, Thailand, Sri-Lanka, Assam, Calcutta, Bihar Haryana and home were participated in this international seminar.

The first session of the Seminar was preside over by professor Dr. Abdul Momin Chowdhury, project Director of the history of Bangladesh: Ancient and Medieval of Asiatic Society of Bangladesh, Retired professor, Department, university of Dhaka, Bangladesh. Professor Dr. Abdul Bashir and Assistant professor Shahidul Hasan of Dhaka University. Brahmanda pratap Barua, Director, Institute of Buddhist Studies and Research (IBSR) Bangladesh, Professor Vinoy Kumar Rao. Department of History and Archaeology, Central University of Haryana, Maheandergarh, Haryana, India and Miss Shatarupa Dutta, Post graduate scholar of Nalanda University, Bihar, India took part in the discussion.

The second session of the seminar was presided over by Professor Muhammad Samad Professor, Institute of Social Welfare and Reseach , University of Dhaka, Bangladesh. Professor Dr. Pratha Sarker Department of Mass Communication, Assam University, Dr. Rajan Kumar Vaidya, Department of Vusual Arts, Assam University, Silchar; Dr. Wang Fei Senior Lecturer, Department of Politics and International School, Honghe University China; Dr. Garima Kaushik, Assistant Professor School of Buddhist Studies, Comparative Religion & Philosophy, Nalanda University, Bihar, Dr. Tavivat Puntarigvivat, Institute of Research and Development, The world Buddhist University, Thailand; Professor Minowa Kenryo, Graduate school of Tokyo University; Ryohei Kasai Visiting Researcher, center for south Asian Studies, Gifu Women's University, Japan/Adjunct Lecturer, Faculty of law, Komazawa University, Japan took part in the discussion.

The third session (Buddhist Philosophy and Global Peach of the Seminar was presided over by Professor Dr. Sukomal Barua, University of Dhaka, Bangladesh. Assistant professor Anurag Chakma, Department of peace and conflict Studies, University of Dhaka; Dr. Saswati Mutsuddy, Head of the Pali Department, University of Calcutta; Dr. Wimal Hewamanage, Senior Lecturer Department of Buddhist Studies, University of Colombo, Sri-Lanka ; Mr. Sanjoy Barua, Ph.D. Scholar MCU, Thailand; Wantanabe Yaichiro School of Tokyo University ,Japan, Dr. jinobodhi Bhikku, Professor, Department of pali, University of Chittagong, Bangladesh took part in the discussion.

### **Buddhism full moon Urna**

29 April ,2 017, 16 Baishakh 1425, organized by the Center for Buddhist Heritage and Culture Buddha Purnima peace rally (Rally) 2018 was held. Professor Dr. Professor Dr.Md Akhtaruzzaman, Honorable Vice-Chancellor of Dhaka University, inaugurated the rallies. University of Rabindra Bharati participated in the rallies led by Prof. Dr. Belu Rani Barua , Dr. Mahua Mukherjee, Professor of Rabindra Chair of Dhaka University, Professor Dr. Asim Sarkar, Provost ,Jagannath Hall, Dhaka of University, Professor Dr. Biman Chandra Barua, Chairman, Dept: of Pali & Buddhist Studies, Dhaka of University Professor Dr. Sumungal Barua, Professor Dr. Sukomal Barua, Professor Dr. Dilip Kumar Barua, , Professor Dr. Suman Kanti Barua, Professor Dr, Sumangal Barua, Dr. Prab Kumar Barua,Assistant Professor of Sanskrit Department Kali Das Fans, teachers of Dhaka University, students and Buddhist leaders attended. Fans, teachers of Dhaka University, students and Buddhist leaders attended. This Rally is completed in the National Press Club by Jagannath Hall from of Dhaka University.

### **Centre for Interreligious and Intercultural Dialogue (2008)**

#### **President**

Professor Dr. Md. Akhtaruzzaman, Vice Chancellor, University of Dhaka.

#### **Director**

Dr. Fazrin Huda, Associate Professor, Dept. of World Religions and Culture, University of Dhaka

#### **Managing Committee**

(1) Professor Dr. Md. Akhtaruzzaman, Vice Chancellor, University of Dhaka; (2) Professor Dr. Abu Md. Delwar Hossain, Dean, Faculty of Arts, University of Dhaka; (3) Professor Dr.Sadega Halim, Dean, Faculty of Social Sciences, University of Dhaka; (4) Professor Dr. Aminul Islam, Department of Philosophy, University of Dhaka; (5)

Dr. Fr. Tapan De Rozario, Chairman, Dept. of World Religions, University of Dhaka; (6) Mrs. Eva Sadia, Associate Professor, Dept. of World Religions, University of Dhaka; (7) Md. Shekh Farid, Associate Professor, Dept. of World Religions, University of Dhaka; (8) Dr. Fazrin Huda, Associate Professor, Dept. of World Religions and Culture, University of Dhaka.

### **Centre for Administrative Research and Innovation (CARI) (2007)**

Established in 2007, the Centre for Administrative Research and Innovation (CARI) has been involved in conducting research and studies in the fields of governance and administration. It has also been organizing seminars, workshops and discussions on different contemporary issues in the allied fields.

Professor Dr. Aka Firowz Ahmad of the Department of Public administration is performing his duties as Chairman, while Professor Dr. Mobasser Monem of the same Department is working as the Director of this Centre.

### **Centre for Moral Development (2009)**

#### **Director**

Professor Dr. Galib Ahsan Khan

### **Center for Advanced Research in Arts & Social Sciences (2012)**

#### **Director**

Professor Dr. Abdul Bashir  
MA in Islamic History & Culture;  
Ph D in Islamic History & Culture;

#### **Senior Research Fellow**

Kazi Sameeo Sheesh  
MSS in Economics;  
MDS (BRAC University);  
MA in International Education (The George Washington University, USA);  
MA in Educational Research and Evaluation (University of Sussex, UK)

#### **Research Fellow**

Towhidul Hasan Nitol  
MSS in Mass Communication & Journalism

#### **A. (Research/Tranning)**

- A research work entitled – ‘*Dhaka University Cultural & Co-curriculum Activities: Now and Then*’ in end. This research work has been published by CARASS, Dhaka, February-2018.
- A research work entitled – ‘*Dhaka University Socio-Economic Status of the Students: A Review*’ in progress.

### **Scandinavian study center (2013)**

The University of Dhaka has established set up a center on Scandinavian Studies named Scandinavian Study Center (SSC) on 2013. This center is a leading research and networking organization of Dhaka University that aims to provide the national and international students with a broad knowledge and deep understanding of Scandinavian politics, economy, ICT, culture and society. The center will create the scope of multi-disciplinary research and project with the collaboration of other centers as well as universities. The Center will introduce a Post-graduate Diploma Course in Scandinavian Studies soon and offer Scandinavian language course (Danish/Norwegian/Swedish etc.)The Centre will also organize seminars, symposia, workshops and learned lectures. To facilitate research, an international standard Library and computer lab will be set up by the Centre. In the future SSC will offer fellowships for local and overseas scholars to develop research network between Scandinavia and Asia. This center is the first Scandinavian research center in Asia.

## Centre for Cultural Research of Bangladesh

### Chairman

Professor Dr. Md. Akhtaruzzaman, Vice Chancellor, University of Dhaka.

### Director

Professor Dr. Rafiqullah Khan

## Professor Dilip Kumar Bhattacharyya Research Centre (2006)

### Chairperson

Prof. Dr. Nasreen Ahmad (Pro-Vice Chancellor)  
University of Dhaka

### Director

Prof. Dr. Asim Sarkar  
Dept. Of Sanskrit, University of Dhaka

### Member

Prof. Dr. Abu Md. Delwer Hosain  
Den, Arts Faculty, University of Dhaka

Prof. Dr. Dulal Kanti Bhowmik  
Dept. Of Sanskrit, University of Dhaka

Prof. Dr. Madhabi Rani Chanda  
Dept. Of Sanskrit, University of Dhaka

Prof. Dr. Baitullah Quaderee  
Dept. Of Bangla, University of Dhaka

Dr. Chandana Rani Biswas  
Chairman  
Dept. Of Sanskrit, University of Dhaka

During the Academic Year 2017-2018, Professor Dr. Asim Sarkar served the “Professor Dilip Kumar Bhattacharyya Research Centre” as a director.

## Activities of the Centre:

### Seminar :

A Seminar was organized by the “Prof. Dilip Kumar Bhattacharyya Research Centre” at R. C Majumdar Arts Auditorium on 26 November 2017. Chandana Rani Biswas, Assistant Prof., Dept. of Sanskrit, Dhaka University presented her research paper entitled ‘**The form of Truth in Ancient Literature**’. UGC Prof. Dr. Galib Ahsan Khan, Dept. of Philosophy and Prof. Niranjan Adhikary, Dept. of Sanskrit, Dhaka University were present as discussants. The honorable Dean of the Faculty of Arts, Prof. Dr. Abu Md. Delwer Hosain was present as the Special Guest in the Seminar. The seminar was presided over by Prof. Dr. Nasreen Ahmad, Pro-Vice Chancellor (education) and Chairperson of the Centre, the whole program was conducted by Prof Dr. Asim Sarkar, the Director of the Centre.

### Publication:

The Eighth Volume (June-2018) of *Prachyavidya Patrika* was published from “Professor Dilip Kumar Bhattacharyya Research Centre”, edited by Professor Dr. Asim Sarkar.

## Dhaka University Arboriculture Centre

**Arboriculture** is the cultivation, management, and study of individual [trees](#), [shrubs](#) and other [perennial woody plants](#). It is both a practice and a science. From inception, the “Arboriculture Centre” has been dedicated to promoting tree preservation, landscaping and beautification of the Dhaka University Campus. The mission of the centre is to improve the practice of tree preservation, to stimulate a greater interest in the planting and preservation of ornamental trees, to cooperate in the conservation of trees and in the beautification of the landscape of our beautiful campus.

**Officials:**

Professor Dr. Mihir Lal Saha, Director  
 Feku Lal Ghosh, Senior Technical Officer for overall supervision of  
 plantation and beautification  
 Messenger cum Peon: 02 (Two)  
 Gardener: 14 (Fourteen)  
 Sweeper: 02 (Two)  
 Security Guard: 03 (Three)  
 Daily basis workers: 05(Five)

**Direct Jurisdiction of Arboriculture Centre:** Arboriculture Centre directly takes care of the following areas for landscaping, plantation and beautification all throughout the year.

1. Curzon Hall Area
2. Mokarrom Hossain Campus and Nursery behind the Science Library
3. National Poet Kazi Nazrul Islam Mausoleum
4. Dhaka University Central Mosque
5. Raju Vashkorjo
6. Trees along the roadside of DU campus
7. Road Medians of Nilkhet to TSC
8. Six Road Medians around the Shaheed Miner Area
9. Roadside of Shaheed Munir Chowdhury Bhaban

Arboriculture centre extends their co-operation in tree plantation and beautification whenever any actions are undertaken to improve the environment and gardens by the Provost of any hall, Dean of any faculty and university residential quarters.

**Tree plantation program:** Every year Arboriculture Centre observes tree plantation program with the guideline of the "Plantation and Beautification" committee. The plantation program of this session was held on 11 October, 2017 in the area in between the Department of Botany and the Department of Zoology in the Curzon Hall Campus in which Professor Dr. Md. Akhtaruzzaman, Honorable Vice Chancellor, was the Chief Guest and Professor Dr. Md. Kamal Uddin, Honorable Treasurer was the Special Guest. Professor Dr. Mihir Lal Saha, Director, Arboriculture Centre presided over the program and Md. Mustafizur Rahman, Member

Secretary, Plantation and Beautification committee conducted the inaugural program. Prof. Dr. Md. Imdadul Hoque, Honorable Dean of Biological Sciences, was present in the tree plantation program. Respected Senate Members, Syndicate Members, Provosts, Chairmen, Directors and many respected Teachers, Students, Officers and all Arboriculture Centre Staffs were present during this program. Honorable Vice Chancellor as Chief Guest inaugurated the tree plantation program by planting a seedling of Weeping Polyalthia. In this occasion, there were about 14 Weeping Polyalthia and 20 mini Ixora were planted in both road side of that area. Besides this, different types of plant seedlings like Bougainvillea, Areca nuts, Acalypha were planted in different open places. A coconut tree seedling was planted in the Bungalow of Pro Vice Chancellor (Administration).

During this academic session, about 900 seedlings of different plants of interest for beautification and environment were planted in different places of the campus. As per request, a good number of seedlings and cuttings of different plants were distributed among different students' halls and residential areas of DU campus.

**Trimming program:** It's important to trim young and mature trees so they remain healthy. Dead and crowding branches can be removed so that sunlight can reach the tree's interior. Trimming also promotes blooming and fruit production on flowering and fruit trees. It's important to trim branches at the right time of year and use the proper technique. With this view, every year Arboriculture Centre is doing proper trimming of our ornamental trees around Curzon Hall campus.

**Removal of old, damaged risky and rooted out plants:** Every year some of our old trees are affected even rooted out by the natural calamities like heavy shower, cyclone, thunder storm etc. This year major rooted out plants by natural calamities were as old and decayed Polyalthia tree adjacent to Nilkhet Residential areas, broken stem of old and decayed of Polyalthia tree adjacent to DU Club area, and Rain tree of the mall area. All these rooted out trees were removed to make it safe for the residents as well as common people. Some of old and risky trees such as Eucalyptus trees in the area of

The Institute of Nutrition and Food Science, thunder affected medium aged Teak plant in the area of Central Library, damaged and dry out Budha coconut of TSC area were removed through proper auction.

**International Mother Language day program:** All the road medians around central Shaheed Minar were fully decorated with about 1700 different ornamental plants as well as seasonal flower plants such as red hybrid red color Salvia, Inca Marigold, Dianthus, Dahlia, Rhapis palm etc.

Plantation and beautification program of the road medians of Nilkhet to TSC and road medians around Shaheed Minar area and Roadside of Shaheed Munir Chowdhury Bhaban were carried out by five daily basis workers. Above all, Arboriculture Centre is an important institute for providing and maintaining the natural environment of the university. This centre also takes care all big and old trees of the campus through cutting away the old and died risky branches of the trees.

**Fresher's Reception and Other Events:** In this session Arboriculture Centre has supported by ornamental pot plants in the decoration program of different Departments/Institutes/Halls/DU Club/Voluntary organizations as per their requests for the fresher's reception, alumni program, debate program, film festival, annual and international conferences, annual dinner etc.

**Training Program:** Under the training program of the Arboriculture Centre 4 (four) gardeners (three from Kabi Jasim Uddin Hall and one from Shamsunnahar Hall) were trained for their skill development.

## Nazmul Karim Study Center (2000)

### President

Professor Dr. Md. Akhtaruzzaman, Vice Chancellor, University of Dhaka.

### Director

Professor Dr. Nehal Karim

### Senior Research Assistant

Nasrin Pathan

The Nazmul Karim Study Center (NKSC) was established in the year of 2000 to mark respect to Prof. Dr. Nazmul Karim, the first Bangalee professor of the Sociology department. In brief it can be stated here that Prof. Dr. Nazmul Karim was born in 1922 and died on November 18, 1982. Before joining the Sociology department, he was teaching at the Political Science department. The outstanding professor and scholar of Sociology taught at the department for long 22 years.

The aims and objectives of The Nazmul Karim Study Center is to conduct series of lectures by the distinguished learned personalities of the society on the current issues in the socio-economic-political and cultural arena. The center also brings out a research journal titled "The Journal of Sociology".

On 21 November 2013, Dr Nehal Karim Professor of Sociology took charge as the Director of the center. After assuming change of the center, following lectures were held.

### Previous Published Journals :

1. A K.Nazmul Karim Memorial Lectures	Volume-1	-2005
2. Journal of Sociology	January	-2009
3. Journal of Sociology	January	-2011
4. Journal of Sociology	December	-2012
5. Journal of Sociology	June	- 2013
6. Journal of Sociology	January	-2016
7. Journal of Sociology	June	-2017
8. Journal of Sociology	January	-2018



Date	Speaker	Title of the lecture
26. 05. 2014	Dr .Serajul Islam Chowdhury, Professor Emeretus Dept. of English. University of Dhaka	Professor Nazmul Karim's Social Attitude
18. 11. 2014	Abdul Kasem Fazlul Haq, Supernumerary Professor Dept of Bangla ,University of Dhaka .	On Religion and Ideology
26. 01. 2015	Dr. Anisuzzaman , Professor Emeretus, Dept. of Bangla University of Dhaka .	In the Light of Nazmul Karim's Essays.
26, 08, 2015	Professor Dr. Borhanuddin Khan Jahangir, Former Professor of Political Science, University of Dhaka	Establishment of Fundamentalist State
28,01,2016	Dr. Rounaq Jahan, Former Professor of Political Science, University of Dhaka	The Challenges of Institutionalizing Democracy in Bangladesh
26,05,2016	Dr Ranjit Kumer Biswas, Senior Secretary (Retd) Govt. of Bangladesh	Songs of Soul with Strong Belief
1,08,2016	Mohiuddin Ahmed Writer & Researcher	Some Untold Stories of Bangladesh Politics

04,09,2016	Abdul Kasem Fazlul Haq, Superneumary Professor Dept. of Sociology ,University of Dhaka	Contemporary Politick and 6 Points Movement
4,12,2016	K A M Saaduddin Supernumerary Professor Dept. of Bangla ,University of Dhaka	Emergency and Development of Bangalee Nationalism : 1952-1962
31,01,2017	Dr. Gulam Murshid Writer & Researcher	Renaissance in Bagladesh
30.01.2018	Dr. Syed Anwar Husain Supernumerary Professor Dept. of History ,University of Dhaka	contribution of Young Generation in our Freedom Movement
01.03.2018	Prof Dr. Anupam Sen Vice Chancellors Premier University, Chittagong	Dream of equality in unequal World
28.03.2018	Mohiuddin Ahmed Writer & Researcher	Uncertainty of Bangladesh Politics
09.05.2018	Ahmed Kabir Former Professor Dept. of Bangla, University of Dhaka	Political and social thoughts of Ahamed sharif
29.10.2018	Salimullah Khan Professor, Writer, intellectual	Frang Fane on the language of Dependent Nation

The chairman of the center is the Vice-Chancellor of the University. Besides, the Director and Research Assistant are also assigned at the center.

### **Dhaka University History Research Center (1988)**

#### **Chairman**

Professor Dr. Md. Akhtaruzzaman, Vice Chancellor, University of Dhaka.

#### **Director**

Professor Dr. Ahmed Abdullah Jamal

#### **Activities**

This center is established to inspire quality research and practice of History following the large Universities in the outside world. At present the center possesses three branch – Research, University Documents Preservation and University Museum. Professor Dr. Ahmed Abdullah Jamal present Director of the center.

#### **Special Seminar/Lecture**

- Dhaka University History Research Centre was organised a day long seminar ‘Formation and Re-formation: Women in 19<sup>th</sup> and 20<sup>th</sup> Century Bengal’ on 9<sup>th</sup> November 2016, at 11.30 am in R. C. Majumdar Arts Auditorium of the University of Dhaka. Professor Emeritus Dr. Anisuzzaman, University of Dhaka was the chief guest in the morning session. Professor Dr. Nasreen Ahmed, Pro-Vice Chancellor (Education), University of Dhaka was the chief guest in the afternoon session.
- A special Lecture on ‘Archives: the Preserver of History is as Precious as History Itself’ was organised by Dhaka University History Research Center on August 22, 2017, Tuesday at 3.30 pm. The Lecture was held in Sirajul Islam Lecture Hall, Lecture theater Building, DU where the keynote speaker was Prof. Dr. Sharifuddin Ahmed, Chairman, History and Philosophy Department, North south University, Bangladesh. Prof. Dr. Nasreen Ahmad Pro-VC (Adm.), University of Dhaka attended the program as the chief guest and Prof. Dr. Muntassir Mamoon was the special guest.

#### **Publication**

Dhaka University History Research Center has published a book/ compendium named History Research in Bangladesh. This is a valuable source for historical research.

### **Centre for English Teaching and Research (CETR) (2012)**

#### **Director**

Begum Shahnaz Sinha, M.A (Dhaka), M.A (Warwick)- Professor, Department of English, University of Dhaka.

#### **Different Activities :**

1. 22<sup>nd</sup> February 2018 : Workshop Presentation by Dr. Fayeza Hasanat
2. 14<sup>th</sup> May 2018 : Mentoring Programme Assesment Workshop
3. Computer Lab Use : 6,278 Students (July 2017-June 2018)

### **Center for Policy Research on Business and Development (CPRBD) (2013)**

#### **Chairman**

Professor Dr. Md. Akhtaruzzaman, Vice Chancellor, University of Dhaka.

#### **Director (Member Secretary)**

Dr. S.M. Mahfuzur Rahman  
Professor, Department of International Business  
University of Dhaka

**Members**

1. Dean, Faculty of Business Studies, University of Dhaka
2. Chairman, Department of International Business, University of Dhaka
3. Dr. Khondoker Bazlul Hoque, Professor, Department of International Business, University of Dhaka
4. Dr. Md. Kamal Uddin, Professor, Department of International Business, University of Dhaka

**Activities of the Center for Policy Research on Business and Development (CPRBD), 2017-18**

The CPRBD had conducted the following activities in 2016-17:

1. Finalization of a manuscript and printing of the Dictionary of International Business (1000 copies) by the Center.
2. Provided training to the researchers/students of the Department in Ph. D, DBA, M. Phil, MBA, Professional Masters, EMBA and BBA programs on research proposals development, research methodology and thesis/report writing.
3. Meetings of the teachers of the Department with foreign researchers/scholars (from UK) visiting the University of Dhaka and the Faculty of Business of the University.

The center is happy to recognize that the University of Dhaka has raised the allocation of fund for it for the Year 2017-18, which would enable the center to work with more ease than before. Meanwhile, the center has procured necessary furniture, computers and computer accessories and some books.

**Centre for Climate Change Study & Resource Utilization (CCCSRU) (2013)****Chairman**

Professor Dr. Md. Akhtaruzzaman, Vice Chancellor, University of Dhaka.

**Founder Director**

Professor Dr. Rafiqul Islam

**CCCSRU সেন্টারের বোর্ড অব গভর্নরস্ নিম্নে উল্লেখ করা হলোঃ-**

১। মাননীয় উপাচার্য, ঢাঃ বিঃ	-	চেয়ারম্যান
২। ডীন, বিজ্ঞান অনুষদ ঢাঃ বিঃ	-	সদস্য
৩। ডীন, জীব বিজ্ঞান অনুষদ, ঢাঃ বিঃ	-	সদস্য
৪। ডীন, আর্থ এন্ড এনভায়রনমেন্টাল সায়েন্সেস অনুষদ, ঢাঃ বিঃ	-	সদস্য
৫। ডীন, ইঞ্জিনিয়ারিং এন্ড টেকনোলজি অনুষদ, ঢাঃ বিঃ	-	সদস্য
৬। চেয়ারম্যান, ফলিত রসায়ন ও কেমিকৌশল বিভাগ, ঢাঃ বিঃ	-	সদস্য
৭। চেয়ারম্যান, তড়িৎ, ইলেকট্রনিক ইঞ্জিনিয়ারিং বিভাগ, ঢাঃ বিঃ	-	সদস্য
৮। চেয়ারম্যান, কম্পিউটার সাইন্স এন্ড ইঞ্জিনিয়ারিং বিভাগ, ঢাঃ বিঃ	-	সদস্য
৯। চেয়ারম্যান, দুর্যোগ বিজ্ঞান ও ব্যবস্থাপনা বিভাগ, ঢাঃ বিঃ	-	সদস্য
১০। চেয়ারম্যান, রসায়ন বিভাগ, ঢাঃ বিঃ	-	সদস্য
১১। চেয়ারম্যান, মৃত্তিকা, পানি ও পরিবেশ বিভাগ, ঢাঃ বিঃ	-	সদস্য
১২। চেয়ারম্যান, ভূগোল ও পরিবেশ বিভাগ, ঢাঃ বিঃ	-	সদস্য
১৩। চেয়ারম্যান, ভূতত্ত্ব বিভাগ, ঢাঃ বিঃ	-	সদস্য
১৪। চেয়ারম্যান, উদ্ভিদ বিজ্ঞান বিভাগ, ঢাঃ বিঃ	-	সদস্য
১৫। চেয়ারম্যান, মৎস বিজ্ঞান বিভাগ, ঢাঃ বিঃ	-	সদস্য
১৬। চেয়ারম্যান, প্রানীবিদ্যা বিভাগ, ঢাঃ বিঃ	-	সদস্য
১৭। পরিচালক, সিসিসিএসআরইউ, ঢাঃ বিঃ	-	সদস্য সচিব

**Activities**

রেজিস্ট্রারের ২১/০৫/২০১৪ ইং তারিখের পত্র নং রেজি/প্রশা-৩/২০১৪/৫২৩৬৬ -এর প্রেক্ষাপটে 2013-2014 Bengal Engineering and Science University, Shibpur, India-now renamed as Indian Institute of Engineering Science and Technology (IEST) এর Civil Engineering Department – এর ৩য় বর্ষের একজন ছাত্রীকে উক্ত সেন্টারে পরিচালকের তত্ত্বাবধানে পরিবেশ/জলবায়ু পরিবর্তন সংক্রান্ত বিষয়ে ০৬ সপ্তাহের Internship প্রদান করা হয়।

## Publication

R. Islam, Shamim A. Deowan, T. Kempka, J. Hoinkis. Presented paper in the Workshop, organized by German Academic Exchange Service on 26<sup>th</sup> October, 2013 “Adaptation to the Impact of *Climate Change on Socio-economic Conditions of Bangladesh*”. *Energy and Environmental Challenges in the 21st Century: World Energy Scenario, Clean Coal Technology- CO2 Emissions- Climate Change Mitigation*.

D. Bianchi, S. Schmidt, Shamim A. Deowan, J. Hoinkis, R. Islam. Presented paper in the Workshop, organized by German Academic Exchange Service on 26<sup>th</sup> October, 2013 “Adaptation to the Impact of *Climate Change on Socio-economic Conditions of Bangladesh*”. *Decentralised Small Scale Desalinators as Contribution to Climate Change Mitigation: A Case Study*.

R. Islam, Shamim A. Deowan, T. Kempka, J. Hoinkis. Book pp. 277- *Impact of Climate Change on Socio-economic Conditions of Bangladesh*. Chapter 1: *Energy and Environmental Challenges in the 21st Century: World Energy Scenario, Clean Coal Technology- CO2 Emissions- Climate Change Mitigation*. p. 1-36, 2013, ISBN -978-984-33-7883-5.

D. Bianchi, S. Schmidt, Shamim A. Deowan, J. Hoinkis, R. Islam. Book pp. 277- *Impact of Climate Change on Socio-economic Conditions of Bangladesh*. Chapter 10: *Decentralised Small Scale Desalinators as Contribution to Climate Change Mitigation: A Case Study*. p. 194-213, 2013, ISBN -978-984-33-7883-5.

Rafiqul Islam. Speaker in the German Academic Exchange Program Alumni Event at the Goethe Institut, Dhaka on “Adaptation to Climate Change in Bangladesh”, where the establishment of the new Research Center in Dhaka University has been focused for research cooperation on 15 December, 2014.

Rafiqul Islam. Speaker in the Seminar “Characterization and Modeling of Seawater Intrusion in the Coastal Areas of Bangladesh”, supported by the Federal Ministry of Education and Research, Germany, the Goethe Institute Dhaka and NGO Forum for Public Health, Bangladesh on 27<sup>th</sup> April, 2015 at the Goethe Institute Dhaka. Dr Rafiqul Islam gave presentation on the establishment of new center for research and cooperation in Dhaka University- Center for Climate Change Study and Resource Utilization.

Bengal Engineering and Science University, Shibpur, India- Gi Civil Engineering Department – এর ৩য় বর্ষের একজন ছাত্রীকে উচ্চ সেন্টারে পরিবেশ/জলবায়ু পরিবর্তন সংক্রান্ত বিষয়ে ০৬ সপ্তাহের Internship প্রদান করা হয়েছে।

Wafa Tonny, Mohammad Oliuddin Tuhin, Rafiqul Islam and Ruhul Amin Khan  
*Fabrication and Characterization of Biodegradable Packaging Films Using Starch and Chitosan: Effect of Glycerol*. J. Chem. Eng. Chem. Res., Ethan Publishing, Vol. 1, No. 5, 2014, pp. 343-352

Natalie Nakaten, Rafiqul Islam, Thomas Kempka.  
*Underground coal gasification with extended CO2 utilization- an economic and carbon neutral approach to tackle energy and fertilizer supply shortages in Bangladesh*. J. Energy Procedia ( Elsevier) 63 (2014), 8036-8043.

Kh Samaher Salem, Mostakima M Lubna, AFM Mustafizur Rahman, Md NurNabi, Rafiqul Islam and Mubarak A Khan. *The effect of multiwall carbon nanotube additions on the thermo-mechanical, electrical, and morphological properties of gelatin-polyvinyl alcohol blend nanocomposite*. Journal of Composite Materials 2015, Vol. 49 Issue 11, p1379-1391.

S Manjura Hoque, Mehrin Tariq, S I Liba, F Salehin, Z H Mahmood, M N I Khan, K Chattopadhyay, Rafiqul Islam and S Akhter  
*Thermo-therapeutic applications of chitosan- and PEG-coated NiFe2O4 nanoparticles*

Nanotechnology 27 (2016) 285702 (10pp)

Islam Rafiqul, Anwaruzzaman. *Energy Scenario of Bangladesh*. Invited Lecture at the International Workshop in Kunming University of Science and Technology, China, 2017.

Islam Rafiqul. Participated in discussion of South East Asia Government Science Advice Workshop in Johor Bahru, Malaysia. Workshop is in collaboration with the Office of the Science Adviser, Prime Minister's Office of Malaysia, the Royal Society of London and International Network for Government Science Advice (INGSA). Sponsored by the Royal Society, UK, 2017.

Islam Rafiqul. Participated in discussion at Commonwealth Science Conference Singapore – 2017, Sponsored by the Royal Society, UK.

Rafiqul Islam, Shamim Ahmed Dewan, Natalie Nakaten, Thomas Kempka. *Chemical Energy Conversion of Coal in the Underground Coal Gasification Process to mitigate Climate Change as well as Energy and Fertilizer shortages in Bangladesh*. Proceedings of the International Conference on “Fundamental Concepts and Principles of Chemical Energy Conversion,” Bonn, 2017.

### Project

A Project Report was submitted by a 3<sup>rd</sup> year student- Mita Biswas from Civil Engineering Department from the Indian Institute of Engineering Science and Technology (IEST) on “Impact of Climate Change on Water Resources of Bangladesh”, pp.79, 2014. She did her Internship in this Center.

এছাড়াও কেন্দ্রের পরিচালকের তত্ত্বাবধানে এই সময়ের মধ্যে ফলিত রসায়ন ও কেমিকৌশল বিভাগে ৪র্থ বর্ষ স্নাতক ছাত্র-ছাত্রীরা ক্লাইমেট চেঞ্জ সম্পর্কিত নিম্নের প্রজেক্টগুলি সম্পন্ন করেছে যা ভবিষ্যতে Data base হিসেবে কাজে লাগবে :

1. Sustainable food systems under climate change in Bangladesh.
2. Effect on coastal area of Bangladesh due to climate change.
3. Effect on agriculture in Bangladesh due to climate change.
4. Greenhouse gas emission status in Bangladesh and a way for its mitigation.

5. CO<sub>2</sub> Management in Bangladesh.
6. CO<sub>2</sub> emission status from Fertilizer Industry in Bangladesh and its mitigation utilizing algae.
7. Industrial wastewater treatment from Textile Industry utilizing algae and aquatic plants.
8. Industrial wastewater treatment from Tannery Industry utilizing algae and aquatic plants.
9. Climate Change and its mitigation.
10. Impact of climate change on Water Resources of Bangladesh.
11. Carbon dioxide emission status from different urea fertilizer industries in Bangladesh and its mitigation by energy efficiency improvement.
12. Energy efficiency improvement-CO<sub>2</sub> emission reduction from Petroleum Refinery in Bangladesh.
13. Energy efficiency improvement-CO<sub>2</sub> emission reduction from Karnaphuly Paper mill.

Besides following projects have been submitted by researchers from different Institutions for funding from this Center subject to approval:

1. Name of the Project: Desalination Technology of producing drinking water from sea for Climate vulnerable coastal area (Techno-Clear). Project Supervisors: Dr. Shamim Ahmed Deowan, Lecturer, Department of Robotics and Mechatronics Engineering, University of Dhaka and Ms. Lafifa Jamal, Chairman and Associate Professor, Department of Robotics and Mechatronics Engineering.
2. Name of the Project: Oxygen Carriers development from locally available sources for CO<sub>2</sub> Capture and H<sub>2</sub> Production in Power Plants.

Project Supervisor: Dr. Mohammad Ismail, Assistant Professor, Department of Applied Chemistry & Chemical, Engineering, University of Dhaka.

3. Name of the Project: Development of Environment Friendly (Methane Capture), Low Cost Portable Biogas Plant (PBP) for clean energy, mitigating climate change.

Project Supervisors: Professor Dr Saiful Huque, Director, Institute of Energy and ASM Ibrahim, Lecturer, Institute of Energy, University of Dhaka.

4. Name of the Project: Extraction and Application of Natural Lac Dye for Shoe Upper Leather Dyeing.

Project Supervisors: Amal Kanti Deb, Lecturer and Head of the Department and Md. Israil Hossain Rafi, Institute of Leather Engineering and Technology, University of Dhaka.

গত ২১/০৫/২০১৮ তারিখের গভর্নিং বডির সভায় উপরোক্ত ৪ টি প্রজেক্টের মধ্যে প্রথম ৩টি প্রজেক্ট অনুমোদন লাভ করে এবং প্রতিটি প্রজেক্টের (৬ মাসব্যাপী) জন্য ৫০,০০০/- (পঞ্চাশ হাজার) টাকা প্রদানের সিদ্ধান্ত গৃহীত হয়।

Also a project entitled “Sustainable Food Systems under Climate Change in Asia” has been reviewed and selected by the [Federal Ministry of Education and Research - BMBF](#), Germany. The project has been initiated by [Prof. Dr. Jürgen P. Kropp](#), Potsdam Institute for Climate Impact Research, Head: North-South Research Group. The Project Partners are from Germany, Austria, India, Bangladesh, Sri Lanka, Pakistan, Nepal, Bhutan. From Bangladesh I have been selected as Project Partner for that project. Its in the preliminary stage.

A Project entitled “Renewable Energy (Solar and Wind) Powered Water Desalination Technology for Climate vulnerable coastal areas in Bangladesh (EnWaTeC) has been submitted to the Energy Regulatory Commission, Govt of Bangladesh with a budget of about 5 crore Taka, jointly with Energy Institute and Dept of Robotics and Mechatronics Engineering.

Also a project entitled “Development of climate smart irrigation system and technologies for food security of Bangladesh” is in its final stage of preparation for submission to the Bangladesh Climate Change Trust Fund (PPCCTE) for funding with a budget of 5 crore Taka.

কেন্দ্রের পরিচালক সেন্টারের কার্যক্রম গবেষণা সম্পর্কে জার্মানীর Inter Government Panel on Climate Change (IPCC), Postdam নোবেল বিজয়ী সংস্থার পরিচালক প্রফেসর ড. ওতমার ইডেনহোফার এর সাথে আলোচনা করেছেন এবং যুগ্মভাবে গবেষণা কার্যক্রম পরিচালনার জন্য সেখানে সেমিনার দিয়েছেন। এ ছাড়া জার্মানীর প্রথম ইঞ্জিনিয়ারিং ইউনিভার্সিটি যেখানে কয়েকজন নোবেল জয়ী কাজ করেছেন, কালসরুহে ইনস্টিটিউট অব টেকনোলজী; জার্মানীর ইউনিভার্সিটি অব এ্যাপ্লাইড সায়েন্সে র্যাংকিং-এ ১ নম্বরে অবস্থিত কালসরুহে ইউনিভার্সিটি অব এ্যাপ্লাইড সায়েন্স; হাইডেলবার্গ ইউনিভার্সিটি; জ্যাকবস্ ইউনিভার্সিটি ব্রেমেন; Postdam Institute for Climate Change Research; ইউরোপিয়ান ইনস্টিটিউট ফর এনার্জি রিসার্চ (EIFER); ইউরোপের সর্ববৃহৎ বিশ্ববিদ্যালয় রোমের সাপিঞ্জা বিশ্ববিদ্যালয়; ইউরোপের অত্যন্ত খ্যাতিনামা প্রতিষ্ঠান ইনস্টিটিউট অব মেমব্রেন টেকনোলজি; ইউনিভার্সিটি অব ক্যালাব্রিয়া, ইতালী; ইন্ডিয়ান ইনস্টিটিউট অব টেকনোলজী (IIT) খড়গপুর; ইন্ডিয়ান ইনস্টিটিউট অব ইঞ্জিনিয়ারিং সায়েন্স এ্যান্ড টেকনোলজী (IIST), শিবপুর; ইন্ডিয়ান ইনস্টিটিউট অব সায়েন্স, ব্যাঙ্গালোর; ত্রিভূবন বিশ্ববিদ্যালয়, নেপাল; নেপাল একাডেমী অব সায়েন্স এ্যান্ড টেকনোলজী; নেপাল ক্লাইমেট চেঞ্জ নলেজ ম্যানেজমেন্ট সেন্টার (NCCKMC), কুমিং ইউনিভার্সিটি অব সায়েন্স এ্যান্ড টেকনোলজী, চায়না; অক্সফোর্ড ইউনিভার্সিটি, ইংল্যান্ড; চিয়াং মাই ইউনিভার্সিটি, থাইল্যান্ড; সিংগাপুর ন্যাশনাল ইউনিভার্সিটি; আলেকজান্ডার ভন হুমবোল্ট ফাউন্ডেশন, জার্মানী; ইউনিভার্সিটি অব বন, জার্মানীতে এবং মালয়েশিয়ান সরকারের নিমন্ত্রনে উল্লেখিত প্রতিষ্ঠানসমূহে ক্লাইমেট চেঞ্জ এর উপর গবেষণা প্রবন্ধ এবং সেন্টারের সাথে Cooperation এর ব্যাপারে সেমিনার দেন এবং ইতোমধ্যে অনেক প্রতিষ্ঠানই এই সেন্টারের সাথে MoU করার আশ্রয় প্রকাশ করেছে। এ ছাড়াও কিওশু বিশ্ববিদ্যালয় (জাপান) এর ডিন এবং সুং কিউন কোয়ান বিশ্ববিদ্যালয় (দঃ কোরিয়া) এর ডিন এবং কুইন মেরী বিশ্ববিদ্যালয়ের প্রতিনিধি এসে উক্ত সেন্টারের সাথে যৌথ গবেষণা করার প্রতি আশ্রয় প্রকাশ করেছে এবং ইতোমধ্যেই কিওশু বিশ্ববিদ্যালয় ও কুইন মেরী বিশ্ববিদ্যালয়ের সাথে ঢাকা বিশ্ববিদ্যালয়ের MoU সাইন হয়েছে।

সেন্টারের Capacity building-এ সহযোগীতার ব্যাপারে কেন্দ্রের পরিচালক ইতোমধ্যেই আন্তর্জাতিক সংস্থা KOICA, Kyushu বিশ্ববিদ্যালয়ের প্রতিনিধিদের সাথে এবং Inter Government Panel on Climate Change (IPCC) Germany-র সাথে Preliminary আলোচনা করেছেন এবং প্রতিটি সংস্থাই আশ্রয় দেখিয়েছে।

We also plan to organize an international conference on Climate Change in Dhaka University under the initiative of this Center at the end of 2018.

## Centre on Budget and Policy (2014)

The Centre on Budget and Policy is working as an independent research, training and policy advocacy institution located at the Department of Development Studies premises, University of Dhaka. Though the Centre on Budget and Policy was established in September 2013, it was formally launched in February 2014.

The primary focus of the Centre is on national and local budget, fiscal and monetary policies, macroeconomic issues and priority policies of government. The Centre aims to contribute in the theoretical and empirical understanding of development process in Bangladesh and neighboring countries. The multifaceted nature of development questions demands the research to be interdisciplinary and therefore this Centre engaged a number of faculties from various disciplines. Budget analysis, green growth, poverty alleviation and ICT received special focus in the Centre activities. The Centre intends to produce authoritative materials through these activities that are academic as well as accessible and responsive to issues facing the country.

The centre has been implementing different activities in partnership with various national and international organizations. The centre has current research collaboration with University of Oxford led project “REACH” on Water Security for the Poor in association with BUET. Since its inception, the center has organized pre-budget and post-budget seminars and produced analytical documents on different development related issues in Bangladesh including publication of Citizen Budget in a regular manner.

### Chairman

Professor Dr. Md. Kamal Uddin, Treasurer (Ex-officio), University of Dhaka

**Director** (appointed by the Vice Chancellor of the University of Dhaka):

Dr. Mohammed Abu Eusuf, Professor, Department of Development Studies, University of Dhaka (Founder Director).

### Contact us:

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### Selected Publications/Research Papers during 2017-18

1.	Bangabandhu's thoughts on development and tomorrow's Bangladesh, 2018.
2.	Citizen Budget': 2017 – 2018.
3.	Promoting inclusive growth in Bangladesh through special economic zones', 2018.
4.	'SDG based budget: how far Bangladesh can go in the next fiscal year (2018-19), 2018.
5.	'SDG 14: Blue economy and Bangladesh: A nature conservation perspective', 2018.
6.	'SDG 16: Achieving peaceful and inclusive society in Bangladesh by 2030: Process, progress and problems', 2018.
7.	'SDG3: Challenges and opportunities of promoting healthy lives and wellbeing in rural Bangladesh', 2018.
8.	'Promoting enabling environment conducive to efficient telecom transmission service market of Bangladesh' 2017.

## Centre for Genocide Studies (2014)

Centre for Genocide Studies (CGS) successfully organized the following programmes in the 2017-2018 academic year:

1. In August'2017 Centre for Genocide Studies (CGS) with support of the UNDP, Bangladesh offered an intensive Professional Certificate Course on Preventing Violent

- Extremism (PVE) to the officials of the Law Enforcement Agencies of Bangladesh. The training covered critical issues on preventing violent extremism with reference to Bangladesh and beyond.
2. In December'2017 CGS with support of the Ministry of Cultural Affairs, People's Republic of Bangladesh organized the Second International Conference on Genocide and Mass Violence. More than 15 papers on Genocide and Mass Violence were presented at the Conference.
  3. CGS with support of the Ministry of Cultural Affairs, People's Republic of Bangladesh started its 'The Walking Museum: University of Dhaka & Genocide 1971' programme for the students of first year on the 16 February 2018. The programme aims to disseminate the history of Liberation War and genocide to the new generation.
  4. CGS with support of the Business Group SQUARE awarded one fellowship in senior Fellow category to an eminent researcher and four fellowships in junior fellow category to four young and promising researchers in 2018 session. Both junior and senior fellows already presented their research proposals and concepts in front of scholars. The Centre is expecting that they would submit their research outcomes in 2019.
  5. CGS organized three months long Postgraduate Diploma in Genocide Studies, Fall'2018. Total Twenty four participants got enrolled in the program. More than thirty prominent and experienced Professors, Specialists and Researchers as guest speakers have delivered lectures in this session.
  6. CGS published six peace reports on the status of violence and peace in 2017-2018 session.

7. In April' 2018 CGS, Centre for Peace and Justice-BRAC University, and ActionAid Bangladesh co-organized an International Conference on "The Rohingya Refugee Crisis: Towards Sustainable Solutions" at Nabab Nawab Ali Chowdhury Senate Bhaban, University of Dhaka, Dhaka. The conference featured speakers and participants from several countries, including Australia, Bangladesh, India, Myanmar, Netherlands, Singapore, Sweden, Thailand, UK and USA. The conference concluded with Dhaka Declaration.
8. In May'2018 CGS organized a seminar on 'Root causes of Rohingya Crisis and Situation in Myanmar' by Ms. Ma Htike (a Rohingya refugee living in Thailand) at CGS Conference room.
9. Bangladesh Peace Observatory (BPO) team of the CGS recorded all the incidents of violence in Bangladesh that are available on the newspapers covering the timeframe from 1st July 2017 to 30th June 2018. The data was published in the Bangladesh Peace Observatory Platform. Data Analysts collected the data by ensuring a primary analysis following their assigned data entry tasks. Total three data validators validated, published and monitored the data.
10. In June 2018, CGS, Centre for Peace and Justice- BRAC University and ActionAid Bangladesh co-organized an International seminar on 'Accountability: ICC & Rohingya Crisis' at Special Conference Room, Nabab Nawab Ali Chowdhury Senate Bhaban, University of Dhaka, Dhaka. Former ICC prosecutor for Yugoslavia Tribunal Kate Vigneswaran, who is also a consultant at the UN Office on Drugs & Crime, gave an insight on the limitations, role and principles of the ICC at the seminar. Justice Syed Reefat Ahmed attended the seminar as special guest. Philip M Ruddock, former father of the Australian parliament, former attorney general of Australia, and the current mayor of Hornsby Shire, emphasized the effectiveness of sanctions to put pressure on Myanmar.



## Center for Bioinformatics Learning Advancement and Systematic Training (cBLAST) (2014)

### A. Establishment of the Center

The Center for Bioinformatics Learning Advancement and Systematic Training under the Authority of the University of Dhaka was established in October, 2014. The Center was established in view of the importance of 'Bioinformatics' for solving biological problems encountered during pursuit of most of the Life Sciences subjects. The applicability of Bioinformatics for managing biological data was appreciated and the Center was created as a platform for understanding and learning it. Dr. Zeba I. Seraj was appointed as the Director of the Center to serve a term of 3 years from January 1, 2015. The center is managed by an Administrative Council of 13 members, chaired by the Honorable Vice Chancellor of the University of Dhaka. Positional members are the Dean of Biological Sciences and the Chair of the BMB Department. In addition there are 5 more members from BMBDU, one from GEBDU, one from ISRT, DU, one from IIT, DU and one from industry.

Moreover there is also an Advisory Board, where there are general members and donor members. Names will be announced soon.

A.

#### (1) Term of the cBLAST Director

In the Meeting of 13/02/2018 the Administrative Council's honorable Chairman renewed the term of the Director until for the notice.

### B. Administrative board.

Members of the Administrative Council for cBLAST

Chairman: Hon. Vice Chancellor, Proff. Dr. M. Akhtaruzzaman

Director: Prof. Dr. Zeba I. Seraj, Member Secretary

Member: Dean Biological Sciences Faculty, Proff. Dr. Imdadul Hoque

Member: Chairman, BMB,DU, Prof.Dr. M.Sayedul Islam

From BMBDU

Proff. Dr. Haseena Khan

Proff. Dr. A H M Nurun Nabi

Proff. Dr. A K M Mahbub Hasan

Dr. Rakibul Islam

Dr. Mahmud Hossain

Other relevant Dept

Dr. ABM Md. Khademul Islam, GEBDU

Dr. Mahbub Latif, ISRT, DU

Dr. Mohammad Shoyaib, IIT, DU

Mr. M. Mosaddek Hossain, Managing Director, Unimed & Unihealth Manufacturers Limited, 5/8, Block-C, Lalmatia, Dhaka-1207.

### C. cBLAST in Brief:

We at the Department of Biochemistry and Molecular Biology with the help of other Faculty members, Computer Scientists and Statisticians have designed modular online course in Bioinformatics. The aim of the course would be to develop expert personnel with practical knowledge in biological data analysis enabling them to deal with biological problems computationally. Each module will be of 12-weeks duration, with video lectures of a total duration of 2 hours per week. Each week will end with an assignment. The student can log-in/download as long as he/she needs in order to assimilate the

lectures, which will be a series of screen prints with complete instructions (voice) on how to understand and tackle problems. Thereafter he/she can log in for the assignment. The assignment is mandatory and the student will not be able to move forward to the following week unless the HW is done. Certification after completion of the module will only be in the form of hours and assignments completed. The final exam will be via a face-face workshop.

#### **D. Unique features of cBLAST**

- 1) First online course in bioinformatics from Bangladesh
- 2) Modular in nature – modules are designed for both students and professionals
- 3) Lectures consist of both static and animation for easy understanding
- 4) Provides a solution to the considerable time required for acquiring bioinformatics skills-since students will be able to download and watch lectures at ease, outside class and office hours.
- 5) Lectures composed of both English and Bangla for better understanding of students in our country
- 6) Provision to communicate between students and course teaches offline

#### **E. Course fee and requirements**

There will be a course fee of Tk. 5000 per module for students and Tk. 8000 for Academicians and Researchers and Tk. 10,000 for professionals from Industries. Eligible students: must be registered as B.Sc. University/College students and must submit their ID when registering. Students are required to bring their original IDs and National ID and valid email profile before start of the course. Academicians and Professionals need to send their National IDs and email address and profile during registration.

#### **F. Current Activities (2015-2016):**

Along with preparing lecture videos preparation for different cBLAST online courses, a Moodle-based dynamic website is ready. The domain address for the site is [www.bmb.du.ac.bd/cblast](http://www.bmb.du.ac.bd/cblast). Below is the list of courses whose video lectures has been prepared already:

1. Fundamental Bioinformatics: Databases & Data Mining, (C-1)
2. Fundamental Bioinformatics: Sequence Analyses, Functional Annotation, (C-2)
3. Introduction to UNIX and Linux, (C-6)
4. Perl/BioPerl for Bioinformatics, (C-7)
5. Basic Statistics & R for Bioinformatics, (C-9)
6. Cheminformatics: Drug Target Discovery and Computer-aided Drug Design, (C-10)
7. Python/Biopython for Bioinformatics (C-8)

#### **Current Activities -**

Lecture material preparation and uploading: There are supposed to be a total of 15 courses in modular form in cBLAST. Some of the course content has been merged with the others. The course materials for 7 modules (including newly added C8: Python/Biopython for Bioinformatics) are completed and uploaded to the cBLAST website. The quizzes and assignments are also integrated in each of these 7 modules.

The fully completed and uploaded 7 modules are:

- C1 (Fundamental Bioinformatics: Databases & Data Mining),
- C2 (Fundamental Bioinformatics: Sequence Analyses, Functional Annotation & Phylogeny)

- C6 (Introduction to UNIX and Linux),
- C7 (Perl/BioPerl for Bioinformatics),
- C8 (Python/BioPython for Bioinformatics),
- C9 (Basic Statistics & R for Bioinformatics) and
- C10 (Cheminformatics: Drug Target Discovery and Computer-aided Drug Design).

BLAST has already completed 5 sessions successfully. The time period for each session is 12 weeks (3 months). The details of the sessions are given below.

### cBLAST Sessions

Session	Start date	Scheduled end date	Extended end date
1 <sup>st</sup>	5 <sup>th</sup> June 2016	5 <sup>th</sup> September 2016	5 <sup>th</sup> October 2016
2 <sup>nd</sup>	15 <sup>th</sup> October 2016	15 <sup>th</sup> January 2017	15 <sup>th</sup> February 2017
3 <sup>rd</sup>	3 <sup>rd</sup> March 2017	3 <sup>rd</sup> June 2017	31 <sup>st</sup> July 2017
4 <sup>th</sup>	7 <sup>th</sup> August 2017	7 <sup>th</sup> November 2017	7 <sup>th</sup> December 2017
5 <sup>th</sup>	21 <sup>st</sup> February 2018	21 <sup>st</sup> June 2018	NA

A total of 19, 20, 57, 63 and 48 students registered for 1<sup>st</sup>, 2<sup>nd</sup>, 3<sup>rd</sup>, 4<sup>th</sup> and 5<sup>th</sup> session respectively. 16 students of 2<sup>nd</sup> session were allowed to re-register without cost among these 20 students. A total of ten students were eligible for obtaining certificates till 4<sup>th</sup> session. The evaluation of 5<sup>th</sup> session is undergoing. The details are given below.

Course name	1 <sup>st</sup> session	2 <sup>nd</sup> session	3 <sup>rd</sup> session	4 <sup>th</sup> session	5 <sup>th</sup> session

	Total student	Completed (Eligible for certificate)	Total student	Completed (Eligible for certificate)	Total student	Completed (Eligible for certificate)	Total student	Completed (Eligible for certificate)	Total student	Completed (Eligible for certificate)
C1   Fundamental Bioinformatics: Databases & Data Mining	6	2	6	0	14	2	14	1	2	NA
C2   Fundamental Bioinformatics: Sequence Analysis, Functional Annotation & Phylogeny	2	1	2	0	4	1	4	1	6	NA
C6   Introduction to UNIX and Linux	4	0	4	2	11	3	15	1	14	NA
C7   Perl/BioPerl for Bioinformatics	0	0	0	0	0	0	0	0	0	NA
C8   Python/BioPython for Bioinformatics	NA	NA	NA	NA	7	0	9	0	10	NA
C9   Basic Statistics & R for Bioinformatics	1	0	1	0	21	1	21	0	14	NA
C10   Cheminformatics: Drug Target Discovery and Computer-aided Drug Design	6	0	7	2	0	0	0	0	0	NA
Total	19	3	20	1	57	7	63	3	48	NA

A total of 19, 20, 57, 63 and 48 students registered for 1<sup>st</sup>, 2<sup>nd</sup>, 3<sup>rd</sup>, 4<sup>th</sup> and 5<sup>th</sup> session respectively. 16 students of 2<sup>nd</sup> session were allowed to re-register without cost among these 20 students. A total of ten students were eligible for obtaining certificates till 4<sup>th</sup> session. The evaluation of 5<sup>th</sup> session is undergoing. The details are given below.

The registration of the 6<sup>th</sup> session will be open soon.

Course designers for 2 more modules have been assigned their work and should be completed by December, 2018.

Purchase of a high performance workstation for bioinformatics projects has been completed.

Monthly workshop is going to be arranged from 6<sup>th</sup> session by cBLAST at the Department of Biochemistry and Molecular Biology, University of Dhaka.

Recently cBLAST website has been upgraded to include the student information.

#### Workshop:

cBLAST successfully organized a 3 days workshop on “Protein Sequence to Structure: An Introductory Workshop on Protein Modeling” with support from The Protein Society, USA and Bose Institute, India. The renowned scientists Amitava Roy, PhD, Computational Structural Biologist, NIH, USA and Shubhra G Dastidar, PhD, Associate Professor, Bose Institute, India conducted the workshop. Dr. Sabrina M. Elias, Post Doc, and G.M. Nurnabi Azad Jewl (RA and Ph.D Student, Plant Biotechnology Laboratory, BMB DU) assistant in Conducting the Workshop. The faculty members of BMB, DU and some selected students of Masters were the participants.

The high performance workstation (Computer) is being used for high throughput genome assembly and analyses by faculty members and MS Students.

## Neuroscience Research Center of Dhaka University (2016)

#### Chairman

Professor Dr. Md. Akhtaruzzaman, Vice Chancellor, University of Dhaka.

#### Director

Professor Dr. Md. Khalilur Rahman

**website :** [www.neuroscience.du.ac.bd](http://www.neuroscience.du.ac.bd)

#### NRCU Gi Project 2017-2018

Sl. No.	Project Title	Teachers Name	Name of Department
1.	“Association of Brain-derived neurotrophic factor (Val66Met) genetic polymorphism with substance abuse in Bangladeshi Males”.	Professor Dr. Yearul Kabir	Dept. of Biochemistry and Molecular Biology, D.U.
2.	Neuroinformatics analysis of the accelerated evolutionary pattern, gene expression and structural features of brain-RNAs in human.	Prof. Dr. A.H.M. Nurun Nabi	Dept. of Biochemistry and Molecular Biology, D.U.
3.	“Investigation of the association between serum vitamin D concentration and autism spectrum disorders among Bangladeshi patients”.	Dr.Mohammad Shahnoor Hossain Assistant Professor	Dept. of Genetic Engineering and Biotechnology, D.U.

4.	“Allelic and genotypic associations of <i>DRD2 TaqI</i> A polymorphism with drug dependence in Bangladeshi subjects: a case control study”.	Dr. M M Towhidul Islam Assistant Professor	Dept. of Biochemistry and Molecular Biology, D.U.
5.	“Deciphering the role of Tyrosyl-DNA Phosphodiesterase 1 (TDP1) H493R mutation in spinocerebellar ataxia with axonal neuropathy type 1 (SCAN1)”.	Md. Miraj Kobad Chowdhury Associate Professor	Dept. of Genetic Engineering and Biotechnology, D.U.
6.	“Prevalence of <i>Toxoplasma gondii</i> in psychiatric patients and its effect on neurotransmitter metabolism”.	Dr. Md. Taibur Rahman	Dept. of Biochemistry and Molecular Biology, D.U.

## Centre of Excellence in Teaching and Learning (CoETL) (2014)

### Chairman

Prof. Dr. Md. Akhtaruzzaman (from 06 September, 2017 to date)  
Vice-Chancellor, University of Dhaka.

### Director

Prof. Dr. Sabita Rezwana Rahman (11 December, 2016 to date)  
Chairman, Dept. of Microbiology, University of Dhaka

### Additional Director

Associate Prof. Dr. A.T.M Shamsuzzoha (20 May, 2018 to date)  
Dept. of Islamic History & Culture ,University of Dhaka

## Employee

Office Assistant -1  
MLSS-1

The University Grants Commission of Bangladesh (UGC) decided to support for the establishment of a Centre of Excellence in Teaching and Learning (CETL) at University of Dhaka (DU), Dhaka (UGC/ICC/5.17/CETL/INSPIRE/2014/3684; dated 18 May, 2014). The CETL of DU, Dhaka shall be a service oriented and training led Centre that shall support the University to achieve its strategic teaching and learning.

### Vision of CoETL

The Centre organizes the following workshops where young faculty members share and learn about the leadership role and responsibilities of teacher, research skill, lesson planning, teaching ethics and how to prepare theme for higher education. Agreed curriculum for CoETL approved by UGC are:

- Induction workshop
- Module1: Teaching Pedagogy
- Module2: Modern Approaches to Teaching & Learning
- Module3a: Research Methodology and Norms/ Ethics
- Module3b: Optimising the use of e-resources
- Module4: Quality Assurance Processes and Practice
- Module5: Language/ Communication skills for teachers
- Module6a: Fundamentals of IT
- Module6b: Advanced IT Skills

### Objective:

The CoETL shall aim to fulfill its objective on teaching-learning by introducing concept of Teaching & Learning, Training on the duties of officers, A hands on training on Different Teaching Methods, Discussing Blooms Taxonomy of Learning, We also focus on the

Role of a Lecturer & Ethical Principles of University Teachers, Preparation of course plan and DU Ordinance. We focus dream is to help our young faculty to learn to communicate, encourage and students to learn in class room environment. The participants also develop them selves to present their profile on-line, to upload classroom lecture on-line as a part of E- Teaching Learning.

#### **Resource Person:**

Workshops are seen with the help of expert from various institutes and Departments of the University of Dhaka. Our expert faculty members share and exchange their experiences with young teachers. We believe interaction is the key for encouragement in Teaching-learning.

#### **Progress of activity :**

Induction Workshop for young faculty was held on: 21& 22 August, 2017, 18 January, 2018 & 6 September, 2018.

Module (2 & 3) was held on: 27 February, 2018, 8 May, 2018, 8 September 2018.

Module 6 (a & b) was held on : 7 , 27 & 29 March, 3, 5, 24 & 27 June.

Effective and Successful mentoring was held on: 1<sup>st</sup> July, 2018.

In the past year 2017-18 a total 1,273 number of participants have attended in a total of 20 workshops.

#### **Governing Board Meeting:**

The GB consists of the following members: Dr. Akhter Hussain, professor, Department of Public Administration, D.U, Dr. Sadeka Halim, Dean, Social Science Faculty, DU, Dr. MD. Imdadul Hoque, Dean, Biological Science Faculty, DU, Prof. Dr. Sabita Rezwana Rahman, Dept. of Microbiology, University of Dhaka, Associate Prof. Dr. A.T.M Shamsuzzoha, Dept. of Islamic History & Culture, D.U. The Hon'ble Vice Chancellor is the Chairman of GB.

#### **Website:**

[http://www.du.ac.bd/main\\_menu/specific\\_research\\_center/55](http://www.du.ac.bd/main_menu/specific_research_center/55)

## **Chromosome Research Centre (2014)**

#### **Director**

Professor Dr. Sheikh Shamimul Alam

#### **List of publication supported by Chromosome Research Centre**

1. Dash CK, Afroz M, Sultana SS and Alam SkS 2017. Conventional and fluorescent karyotype analysis of *Ocimum* spp. *Cytologia* 82(4): 429-434 (Japan).
2. Bonna IJ, Afroz M, Sultana SS and Alam SkS 2017. Comparative karyotype and RAPD analysis of four *Oxalis* L. species. *Cytologia* 82(5): 527-533 (Japan).
3. Hossain A, Afroz M, Sultana SS and Alam SkS 2017. Karyotype and RAPD diversity in four varieties of *Gossypium hirsutum* L. *Cytologia* 82(5): 535-541 (Japan).
4. Akter S, Begum KN, Sultana SS and Alam SkS 2017. Karyotype diversity in three *Asparagus* L. species. *Cytologia* 82(5): 551-557 (Japan).

## **Centre for Development and Policy Research (CDPR)**

The Executive Committee of the Center for Development and Policy Research (CDPR), an associated body of University of Dhaka, consists of the following members :

#### **Chairman**

Professor Dr. A.N.M. Sayeedul Haque Khan  
Department of Marketing

**Member**

(1) A. K. Fazlul Haque Shah, Supernumerary Professor, Department of Marketing, University of Dhaka; (2) Professor Tasneem Siddiqui, Department of Political Science, , University of Dhaka; (3) Professor Dr. Sumaiya Khair, Department of Law, University of Dhaka.

**Report of Academic Year (2017-2018)**

CDPR conducted the project on “Identifying the Measures for Carbon Emission Reduction in Brickfields: A Study in the Dhaka Megacity”, under the supervision Ministry of Education, which is funded by Bangladesh Climate Change Trust, Ministry of Environment and Forests. The project focuses on three aspects: GPS (Geographical Positioning System) survey, carbon emission measurement and socio-economic study.

The GPS survey team identified and prepare a digital map indicating the locations of the brickfields in the outskirt of Dhaka Megacity. The carbon measurement team collected black carbon on quartz filters, completed laboratory analysis and interpretation and prepared the report. The socio-economic survey team conducted surveys of brickfield managers, workers and the associated communities (households) covering a sample of 2200, on the basis of which this report is prepared.

The final report, besides putting forward recommendations, includes effects after implementation of the project, sustainability of the activities and direction for conducting future research, which might have useful policy implications.

## Centre for Culture and Resilience Studies (CCRS)

**Chairman**

Professor Hasan A. Shafie  
Department of Anthropology

**The East Asia Study Center**

### The Annual report of the academic year July 2017-June 2018 of The East Asia Study Center

No	Date & time	Program title	Description
1.	20 <sup>th</sup> August 2017	Academic Exchange between East Asia Study Center of University of Dhaka and China-ASEAN Research Institute (CARI) of Guangxi University of China	In this Program participants exchanged their views and opinions on a number of issues ranging on Bangladeshis' perception on Chinese investments, infrastructural cooperation from China, Chinese involvement in global politics, OBOR and Maritime Silk Route initiatives, different issues on sub-regional cooperation, transboundary water sharing issues, China's role in Rohingya refugee crisis etc.
2.	29 <sup>th</sup> August 2017	Policy Brief Series on <b>“China's Belt and Road Initiative”</b>	The Policy Brief is written by Professor Dr. Delwar Hossain.
3.		Newsletter Published (Quarterly)	Volume-4, January-June, 2017
4.		Newsletter Published (Quarterly)	Volume-5, July-December, 2017
5.		Newsletter Published (Quarterly)	Volume-6, January-June, 2018

6.	30 <sup>th</sup> January 2018	Meeting on the book titled- " <b>Bangladesh-East Asia Relations: Changing Scenarios and Evolving Linkages</b> ".	The book is edited by Dr. Delwar Hossain, director, The East Asia Study Center, University of Dhaka. It is published by University of Dhaka and The East Asia Study Center.
7.	12 <sup>th</sup> February 2018	Special Seminar on " <b>China-Bangladesh Business Cooperation: Possibilities and Challenges</b> "	In this Seminar Professor Dr. Li Xiaolng, Associate Dean of law school of Tianjin University of Finance and Economics in China, delivered key note speech. Mr. Xiaolng emphasized on the bilateral visit by the Head of States in recent times. He acknowledged Bangladesh-China trade relationship as one of the largest trade partnership where China mostly invested in infrastructure, readymade garments, power station and telecom sectors. Faculty members from International Relations Department, Researchers from the Center for Genocide Studies, representatives from Bangladesh China Chamber of Commerce & Industry and students from different departments of Social Science Faculty attended the Talk.
8.	16 <sup>th</sup> April 2018	Special Talk on " <b>China's New Cultural Entrepreneurs and the Digital Media</b> "	Professor Daria Berg, DPhil (Oxon), Ordinaria, Chair Professor of Chinese Culture and Society, School of Humanities and Social Sciences, University of St.

			Gallen, Switzerland, was the key speaker. She opined that the cultural change in post-socialist China's cities took place due to the consumer revolution which is the rise of creative industries, digital revolution means the rise of internet and influx of globalizing popular culture. In China, blogging is the most popular way of social communication. Blogging is also used for social weapon of writing and protesting about inequality, criticizing government affairs. Faculty members from International Relations Department, Researchers from the Center for Genocide Studies attended at the Special Talk.
9.	23 <sup>rd</sup> April 2018	Collaboration meeting with Japan Foundation and Japanese Embassy	The East Asia Study Center of University of Dhaka, Embassy of Japan in Bangladesh and the Japan Foundation of New Delhi organized the collaboration meeting. The meeting was attended by faculty members of different departments of University of Dhaka and officials of Japanese Embassy and the Japan Foundation. The possibilities of collaboration with Japan Foundation and Embassy of Japan in Bangladesh were discussed widely. The delegation also showed their interest to research activities and human resources development sectors.



10.	6 <sup>th</sup> May 2018	Author's Workshop on the Book- " <b><i>Bangladesh-East Asia Relations: Changing Scenarios and Evolving Linkages</i></b> ".	The workshop was conducted by Dr. Delwar Hossain, director, the East Asia Study Center, University of Dhaka. A number of students and faculty members attended in the workshop. He analyzed the changing dynamics and evolving relations between Bangladesh and the East Asian Countries. He also stressed the importance of increased engagement with the countries.
11.	7 <sup>th</sup> May 2018	Special meeting on <b><i>Rohingya Crisis</i></b>	A special meeting held between the East Asia Study Center and the Center for Global Development on Rohingya refugee crisis. In this meeting Cindy Huang, Senior Policy Fellow of Center for Global Development, along with Nazanin Ash, Vice President, Policy and Advocacy and Marcus Skinner, Policy Advisor of International Rescue Committee on the counterpart Dr. Delwar Hussain, Founding Director of East Asia Study Center and Professor of Department of International Relations, discussed about the plight of the Rohingya refugee crisis and called for response from the international communities to address the exodus.

12.	10 <sup>th</sup> May 2018	Special Talk on " <b><i>OBOR in South Asia and Future of Cooperation with Bangladesh</i></b> "	Mr. Dai Lei, Program Director of Hainan Institute for World Watch of Economic and Non-traditional Security Centre was the key note speaker. He widely discussed OBOR and South Asia's issues, clearly talked on the future cooperation with Bangladesh. Faculty members from International Relations Department, Researchers from the Center for Genocide Studies, representatives from Bangladesh China Chamber of Commerce & Industry and students from different departments of Social Science Faculty attended the Talk.
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## Kotler Center for Marketing Excellence (KCME)

### Advisory Board

#### Chairman

Professor Philip Kotler

Dr. Philip Kotler is the S.C. Johnson & Son Distinguished Professor of International Marketing at the Northwestern University Kellogg Graduate School of Management in Chicago. He is hailed by Management Centre Europe as "the world's foremost expert on the strategic practice of marketing."

**Director**

Professor Dr. Syed Ferhat Anwar  
 Director, IBA, University of Dhaka  
 Chief Advisor, Bangladesh Brand Forum  
 Board Member, Asia Marketing Federation  
 Executive Committee Member, Bangladesh Marketing and Social Research Forum  
 Member, Executive Committee, Institute of Management Consultants of Bangladesh

**Member Finance**

Professor Dr. Mijanur Rahman  
 Vice Chancellor  
 Jagannath University

**Member**

Mr. Nazmul Hassan  
 CEO, Beximco Pharmaceuticals Ltd.  
 19 Dhanmondi R/A, Road # 07, Dhaka- 1205

**Member**

Dr. Fahim R Kibria  
 CMO Kotler Impact, Suite 202, Matheson Blvd W  
 Mississauga, Canada

**Member**

Mr. Shariful Islam  
 CEO, Brandzeal  
 Founder, Bangladesh Brand Forum

**Member**

Dr. Kazi Anis  
 Vice President, University of Liberal Arts  
 Dhanmondi, Dhaka 1205

**Member**

Mr. Anir Chowdhury  
 Policy Advisor, Access 2 Information, Prime Minister's Office

**Member**

Mr. Ashraf Bin Taj  
 Managing Director  
 IDC BD (PVT.) LTD.  
 159/C, Tejgaon I/A  
 Dhaka – 1208, Bangladesh

**Brief Profile of the Advisory Board****Professor Philip Kotler  
 Chairman, Advisory Board**

Professor Philip Kotler is the founder Chairman of the Board of Directors of Kotler Center for Marketing Excellence (KCME) since January 18, 2012. Philip Kotler is the S.C. Johnson & Son Professor of International Marketing at the Kellogg School of Management, Northwestern University, Evanston, Illinois. Professor Kotler has significantly contributed to Kellogg's success through his many years of research and teaching there.

He received his Master's Degree at the University of Chicago and his PhD Degree at MIT, both in economics. He did post-doctoral work in mathematics at Harvard University and in behavioral science at the University of Chicago.

Professor Kotler is the author of: *Marketing Management: Analysis, Planning, Implementation and Control*, the most widely used marketing book in graduate business schools worldwide; *Principles of Marketing; Marketing Models; Strategic Marketing for Nonprofit Organizations; The New Competition; High Visibility; Social Marketing; Marketing Places; Marketing for Congregations; Marketing for Hospitality and Tourism; The Marketing of Nations; Kotler on Marketing, Building Global Biobrand, Attracting Investors, Ten Deadly Marketing Sins, Marketing Moves, and Marketing Insights from A to Z*. He has published over one hundred articles in leading journals, several of which have received best-article awards.

Professor Kotler was the first recipient of the American Marketing Association's (AMA) "Distinguished Marketing Educator Award" (1985). The European Association of Marketing Consultants and Sales Trainers awarded Kotler their prize for "Marketing Excellence". He was chosen as the "Leader in Marketing Thought" by the Academic Members of the AMA in a 1975 survey. He also received the 1978 "Paul Converse Award" of the AMA, honoring his original contribution to marketing. In 1989, he received the Annual Charles Coolidge Parlin Marketing Research Award. In 1995, the Sales and Marketing Executives International (SMEI) named him "Marketer of the Year".

Professor Kotler has consulted for such companies as IBM, General Electric, AT&T, Honeywell, Bank of America, Merck and others in the areas of marketing strategy and planning, marketing organization and international marketing.

He has been Chairman of the College of Marketing of the Institute of Management Sciences, a Director of the American Marketing Association, a Trustee of the Marketing Science Institute, a Director of the MAC Group, a former member of the Yankelovich Advisory Board, and a member of the Copernicus Advisory Board. He is a Member of the Board of Governors of the School of the Art Institute of Chicago and a Member of the Advisory Board of the Drucker Foundation. He has received honorary doctoral degrees from the Stockholm University,

University of Zurich, Athens University of Economics and Business, DePaul University, the Cracow School of Business and Economics, Groupe H.E.C. in Paris, the University of Economics and Business Administration in Vienna, Budapest University of Economic Science and Public Administration, and the Catholic University of Santo Domingo.

He has traveled extensively throughout Europe, Asia and South America, advising and lecturing to many companies about how to apply sound economic and marketing science principles to increase their competitiveness. He has also advised governments on how to

develop and position the skill sets and resources of their companies for global competition. Professor Kotler was the convenor of 1<sup>st</sup> World Marketing Summit which was held in March 1, 2 & 3, 2012 at BICC, Dhaka, Bangladesh.

### **Professor Dr. Syed Ferhat Anwar Director**

Professor Syed Ferhat Anwar is the founder Director of Kotler Center for Marketing Excellence (KCME), University of Dhaka since 18<sup>th</sup> January, 2012.

Syed Ferhat Anwar is also the Director of IBA, University of Dhaka. He has been in teaching profession for more than 30 years. He is also Chief Advisor, Bangladesh Brand Forum, Board Member, Asia Marketing Federation, Executive Committee Member, Bangladesh Marketing and Social Research Forum, Member, Executive Committee, Institute of Management Consultants of Bangladesh, Member and Advisor to the board of some local private enterprise.

Professor Syed Ferhat Anwar has completed his master's degree in Business Administration (Marketing Major) & Masters in Science (Biochemistry) and his PhD at Study of the Marketing System in the Informal Manufacturing Sector; he has also received Diploma in University Teaching. Professor Ferhat is also a Certified Management Consultant (CMC). He has specialization as a consultant in both qualitative as well as quantitative research. He undertook more than 60 consulting assignments and conducted dozens of training programs on marketing & strategy. He worked as a consultant for the private sector (Square Group, ACI, BEXIMCO, Novartis, Sanofi, KAZI Feeds, Rahim Afroz, and many more), public sector (Ministry of Agriculture, Access to Information, Foreign Ministry, and Tourism Ministry) and development agencies (IFC, USAID, DFID, ATDP, KATALYST, Swiss Contact, etc.).

Professor Ferhat has been a Visiting Faculty with East West University, Military Institute of Science & Technology, North South University, United International University, and University of Liberal Arts.

Visiting professor/scholar in: Harvard University, Kellogg School of Management (Northwestern University), Pennsylvania State University, Johns Hopkins University, University of New Brunswick, Brunel University, IIM Bangalore, IIM Ahmedabad, Lahore University of Management Science, Srilanka Institute of Marketing, etc.

Professor Ferhat worked as elected member of Board of Governors of IBA; Chairman, Research Center; Chairman MBA Program; Chairman BBA Program, Founder-EMBA Program, Executive Editor of Journal of Business Administration, etc.

He was also Pro VC and acting VC, East West University and associated in various capacities with University of Professionals, Jahangirnagar University, Khulna University, Shahjalal University of Science & Technology, Ministry of Agriculture and Prime Minister's office.

He has published more than 50 articles in international and national journals. 3 major books with one published from Prentice Hall with Professor Philip Kotler as the Foreword writer. He is presently writing a book on Principles of Marketing (in Bengali) with Prof. Philip Kotler. Professor Ferhat recently started a unique research initiative based on incubator concept (this was conceptualized by Prof. Ferhat) under the banner of World Marketing Summit. Bangladesh is hosting two incubators.

He has initiated a research to seek 'Future of Marketing', which will be presented in the 2<sup>nd</sup> World Marketing Summit, scheduled to be held in Malaysia in March, 2013.

Some of the initiatives of Professor Ferhat are mentioned below:

- Involved in 'nation branding' exercise for Bangladesh for more than four years and have conducted several initiatives both within and outside the country. Special mention: Branding initiatives in UK, USA, and France under the Banner of Bangladesh Brand Forum; under joint collaboration with the government and the private sector.
- Worked as a team member to develop the business model during 'Jute Genome Sequencing' initiative.

- Worked as the team leader to start the CSR initiative in Bangladesh. This finally resulted in establishment of the CSR cell at Bangladesh Enterprise Institute.
- Involved in the creation of Military Institute of Science and Technology (MIST).
- Associated with various national and international competitions that help in knowledge building of citizens in general.
- Worked as the Chairman of the recent initiative (March 2012) by Prof Philip Kotler and Ministry of Foreign Affairs: World Marketing Summit, which started its maiden journey from Bangladesh

### Top Management

Founder Director

Professor Syed Ferhat Anwar

Director, IBA, University of Dhaka

Member, Finance

*Professor Dr. Mijanur Rahman*

Vice Chancellor, Jagannath University

Member, Operations & Head of Events

Shariful Islam

CEO, Brandzeal

Founder, Bangladesh Brand Forum

### Management Team

Project Manager

Sajid Mahbub

Accounts and Finance Manager

Md. Jewel Khan

### Company Profile

The KCME is a permanent research centre operating under University of Dhaka, Bangladesh. It is striving to contribute to the process of formulating strategies and developing framework that will address the two broad dimensions to shape future of marketing through the integration of the world's best minds. KCME is also playing host to a network of global institutions to share experiences in order to achieve a better future for mankind through marketing. The journey of KCME in Bangladesh started in 2012.

From its inception, marketing has evolved as an effective business tool that aims to positively impact perception and acceptability of products or services in order to drive the overall growth and profitability of a business. However, it has also proved to be an effective application to change human behavior that drove the growth of a business while improving the quality of human life. Although few and far between; marketing has shown promise as a tool that positively impact society and living.

Under the changing global context, corporations can no longer afford to use marketing just as a tool to market their products or services in a society exclusive model. In order to have sustainable growth businesses must now have a society inclusive model and use their marketing acumen to find solutions to core human issues that will inevitably lead to sustainable growth.

Marketing has also been used in limited capacity to attain developmental goals especially in the areas of health and education. However, social marketing has been limited to the communications and media part of marketing. But in few cases, when integrated marketing efforts were implemented to solve social issues it brought in significantly positive results.

As it stands, the future of marketing will encompass two broad dimensions:

- Business marketing in a social context
- Development marketing

In order to define, explore and implement the above mentioned dimensions, a continuous and rigorous process of research has been initiated in collaboration with and participation from people of diverse backgrounds. Thus it seems imperative to take a bold step forward whereby establishing a research hub that will work on both theoretical and practical aspect of marketing in relation to influencing better human behavior to solve core human issues.

In this regard, Prof. Philip Kotler, the man who pioneered the modern evolution of marketing, along with Dhaka University has set up a central research hub from where the future of marketing will **take shape in the above mentioned dimensions called Kotler Center for Marketing Excellence (KCME).**

**The Kotler Center for Marketing Excellence (KCME) is a non-profitable, non-political, development and academic** oriented institution. KCME has been established with the broad objective of developing the future of marketing through continuous research with the intention to formulate strategies and frameworks in collaboration with world's top academic institutes.

### Project Highlights

#### Bangladesh Brand Forum Seminar 2017

The global business landscape is transforming at a pace, as never been experienced before. Technology is undoubtedly at the helm of this change, with disruptive innovations challenging legacy business models and questioning the very way in which companies have been running their businesses. At such crucial times, businesses need to reach out to their potential customers with their individual identities cutting through the clutter of information. Businesses willing to survive this disruptive era need to focus on brand building far more than ever before. But are these businesses equipped with the absolute knowledge, insights and strategies needed to strengthen their brands and survive this digital revolution?

The sixth edition of the Bangladesh Brand Forum (BBF) Seminar was held in the capital on 18th March to address the question, and aspire and equip businesses with adequate knowledge and tools of branding. The theme was "Branding in Digital Age".

The day-long summit was designed with four key-note sessions on branding, a panel discussion on moving from traditional to digital branding, two case study presentations, and unveiling of the book “Marketing 4.0: Moving from Traditional to Digital”. The summit was held at the Le Méridien Hotel in the city and attended by around 500 business professionals of the country.

Prof. Dr. Charles C. Villanueva, Pro Vice Chancellor of American International University-Bangladesh (AIUB), delivered the welcome note on behalf of the university’s Vice Chancellor. He talked about AIUB’s continuous support to BBF in its attempt to promoting businesses towards success and educating professionals about growing global trends. The opening speech of the seminar was delivered by Mr. Shariful Islam, Founder & Managing Director, Bangladesh Brand Forum.

The first keynote speaker of the event was Hermawan Kartajaya who is known to be one of the 50 gurus to mold the future of marketing. He is the Co-founder of Asia Marketing Federation (AMF), President of World Marketing Association, as well as the Co-author of Marketing 4.0 and Marketing 3.0 partnered with Professor Philip Kotler. All throughout the session, he pressed upon how marketers have evolved and shaped to fit themselves in the emerging corporate world.

Another Keynote Session was by Debabrata Mukherjee. “Bangladesh is home” was his opening line that made the viewers warm up to this industry expert’s presence. Debabrata Mukherjee is the Vice President of Marketing at Coca-Cola India and South West Asia.

“Digital” was the keyword of his hour long session. He defined digital to be a series of digits 0 and 1; it is an idea whose time has finally come. Digital is an adjective which has converted into a noun and is now a platform of cultural story-telling, and how it should contribute to the global economy. He motivated the audience to leave the world with a much better story than it was found in. Having shared his insights, he revealed how Coca-Cola is approaching the world with three beliefs: by driving connections, creating value, and enhancing productivity.

Another session named “Brand Building in the Digital Age” was conducted by Nigel Hollis, Executive Vice President & Chief Global Analyst, Kantar Milward Brown. Straight off the bat Nigel asked the audience to “Forget the hype, and focus on the objective”. He pointed out how we as businesses often get lost in following trends so much that we end up losing track of our company vision. In this era of communication, we are heavily interconnected, and this constant inter-connectivity gets us excited. We want to talk to our customers, more than we have ever wanted to. But often we fail to address the question if our customers want to talk to us.

Nigel believes that the primary role of marketing to enhance brand value by:

- Driving value growth for the business
- Making customers choose a brand more often and make them pay more
- Predispose people by reestablishing why they had bought a product in the first place.

Fourth keynote speaker was Salvador Lopez, Professor, ESADE Business School Spain. He’s writer, a teacher, and a rock star, which he made evident by living up the crowd through the solos he performed on his electric guitar upon arriving on the stage. He believes that a rock band is not much different from a business. Both entities need ideas, creativity, innovation, teamwork, and adaptability to sustain. As a result, each has a lot to learn from the other.

#### Young Lions & Young Marketers Competition Bangladesh 2018

The daylong competitions were held at The Daily Star Centre on 7th July, 2018. There were two winning teams (joint winners) for Young Marketers Competition – Team Shwapno (ACI Logistics Ltd.) and Team GlaxoSmithKline Bangladesh Ltd.

Members of team Shwapno were Zubayer Mahmud Hasan, Manager – Category Management and Mehjabin Badhon, Manager, Customer Satisfaction, PR & Promotion. Members of team GlaxoSmithKline were Sajeed Alam, Future Leaders Program Trainee and Jasia Nuzhat Haider, Brand Manager.

Winning team for Young Lions Competition was from the agency Lie to Eye. The members were Mashfique Khalid, Creative Lead and Pulak Das, Art Lead.

As the reward of the competition, the winning teams got to attend and represent Bangladesh at Spikes Asia 2018 in Singapore, which was held in September. Winners of Young Marketers Competition Bangladesh participated in the exclusive training by Young Marketers Academy. They learned from some of the best marketing trainers, over three days.

The theme for Young Lions Competition was 'In Search of the Most Creative Young Professionals', whereas for Young Marketers Competition it was 'In Search of the Ultimate Young Marketers'. For both the competitions, a separate case was given challenging the participants to develop campaign/solutions within 7 hours of time. For Young Marketers, the case was on Sweets of Bangladesh and participants were to develop a marketing strategy that would help brand Bangladeshi desserts globally. For Young Lions, the challenge was to develop an integrated campaign to create mass awareness about the hazards of drug abuse. The teams came up with some exciting campaigns and strategic solutions, highlighting proper utilization of digital and print media, ground activation and strategic cooperation among relevant stakeholders.

From 23 agencies, a total of 32 teams, each comprising of two members, participated in the Young Lions Competition. Whereas, Young Marketer Competition had 17 teams from 13 organizations.

Both competitions had a panel of expert jurors each. The jury panel for Young Marketers Competition had Ashraf Bin Taj, President, Marketing Society of Bangladesh; Aftab Mahmud Khurshid, Chief Marketing Officer, Bengal Group of Industries; Surayya Siddiqua, Head of Marketing Communications, ICP-International Consumers Products Bangladesh Limited; and AKM Zabed, Chief Marketing Officer, Anwar Group of Industries. On the other hand, Young Lions Competition had Moasser Ahmed, Country Marketing Manager, Coca-Cola Bangladesh Ltd.; Md. Tajdin Hassan, Head of Marketing, The Daily Star; and Mahzabin Ferdous, Head of Brand and Corporate Communication, IPDC Finance Limited in the jury panel.

The teams explained their campaigns in 5 minute presentations before the jurors. After thorough and unbiased evaluation, the jurors announced the winning teams of both competitions.

## Centre for Urban Resilience Studies

### Director

Professor Dr. A S M Maksud Kamal  
Department of Disaster Science and Management

## Institutional Quality Assurance Cell (IQAC) (2016)

শিক্ষা মন্ত্রণালয়ের উদ্যোগে বিশ্ববিদ্যালয় মঞ্জুরী কমিশন ও ঢাকা বিশ্ববিদ্যালয়ের যৌথ অর্থায়নে ও তত্ত্বাবধানে ১লা জানুয়ারী ২০১৫ হইতে ২০১৫-২০১৭ মেয়াদে ঢাকা বিশ্ববিদ্যালয়ের ৭৩টি ডিগ্রী প্রদানকারী বিভাগ ও ইনস্টিটিউটে পর্যায়ক্রমে উচ্চ শিক্ষার গুণগতমান যাচাই করে। এ কার্যক্রম চলমান রাখার জন্য গত ৩০-১১-২০১৬ তারিখে সিন্ডিকেট সভায় ঢাকা বিশ্ববিদ্যালয়ে নিজস্ব Institutional Quality Assurance Cell (IQAC) প্রতিষ্ঠা করে। নিম্নে IQAC এর তথ্য ও বার্ষিক বিবরণী তুলে ধরা হলো।

### Chairman

Professor Dr. Md. Akhtaruzzaman, Vice Chancellor, University of Dhaka.

### Director

(১) অধ্যাপক ড. মোহাম্মদ ইউসুফ আলী মোল্লা, (১লা জানুয়ারী ২০১৫ থেকে ২৭ মে ২০১৫) রসায়ন বিভাগ, ঢাকা বিশ্ববিদ্যালয়।

(২) অধ্যাপক ড. শেখ শামীমুল আলম, (১৪ জুন ২০১৫ থেকে ১৮ ডিসেম্বর ২০১৭) উদ্ভিদ বিজ্ঞান বিভাগ, ঢাকা বিশ্ববিদ্যালয়।

(৩) অধ্যাপক ড. মো. রহমত উল্লাহ, (১৯ ডিসেম্বর ২০১৭ থেকে অদ্যাবধি) আইন বিভাগ, ঢাকা বিশ্ববিদ্যালয়।

**অতিরিক্ত পরিচালক**

(৪) অধ্যাপক ড. শেখ শামীমুল আলম, (১লা জানুয়ারী ২০১৫ থেকে ১৩ জুন ২০১৭)  
উদ্ভিদ বিজ্ঞান বিভাগ, ঢাকা বিশ্ববিদ্যালয়।

(৫) অধ্যাপক ড. মো. রহমত উল্লাহ, (১৪ জুন ২০১৫ থেকে ১৮ ডিসেম্বর ২০১৭)  
আইন বিভাগ, ঢাকা বিশ্ববিদ্যালয়।

(৬) অধ্যাপক ড. মাহবুব আহসান খান, (১লা জানুয়ারী ২০১৫ থেকে ৩১ ডিসেম্বর  
২০১৭) শিক্ষা ও গবেষণা ইনস্টিটিউট।

কর্মকর্তা ও কর্মচারীর সংখ্যা: ৪ জন

**Activities**

১) “Institutional Quality Assurance Cell (IQAC)” শীর্ষক উপ-প্রকল্পের  
অধীনে ৭৩টি বিভাগ/ইনস্টিটিউট অন্তর্ভুক্ত আছে।

২) ৭৩টি বিভাগ/ইনস্টিটিউট SA Report কার্যক্রম শেষ করেছে।

৩) ইতোমধ্যে ৭৩টি বিভাগ/ইনস্টিটিউট External Peer Reviewers Team দ্বারা  
মূল্যায়িত হয়েছে।

৪) এর মধ্যে ৭৩টি বিভাগ/ইনস্টিটিউট Post Self Assessment Improvement  
Plan (PSAIP) ঢাকা বিশ্ববিদ্যালয়ের Institutional Quality Assurance Cell  
(IQAC) অফিসে জমা হয়েছে।

৫) মোট ৭৩টি বিভাগ/ইনস্টিটিউটের SA Report, Exit Report, EPRT Report  
Ges Post Self Assessment Improvement Plan (PSAIP), UGC-i QAU-  
তে জমা দেওয়া হয়েছে।

৬) মোট ৯৫টি বিভাগ/ইনস্টিটিউটের মধ্যে থেকে ৮০টি বিভাগ/ইনস্টিটিউটের  
কারিকুলাম প্রস্তুত সম্পন্ন এবং অবশিষ্ট ১৫টি বিভাগ/ইনস্টিটিউটের কারিকুলাম  
প্রাণীয়াধীন।

IQAC কার্যক্রমের ২০১৫ থেকে শুরু করে শেষ পর্যন্ত সকল বিভাগ/ইনস্টিটিউটের  
Financial চূড়ান্ত Report UGC-র QAU-তে জমা দেওয়া হয়েছে।

**Residential Halls**



## Salimullah Muslim Hall (1921)

### Provost

Professor Dr. Md. Mahbul Alam Joarder- from 12<sup>th</sup> December 2016

### House Tutor

(1) Dr. Sabbir Ahmed; (2) Muhammad Balal Hossain; (3) Dr. Md.Abu Bin Hasan susan; (4) Dr. Zahid ul Arefin Choudhury; (5) Azizur Rahman.

### Assistant House Tutor

(1) Dr.Md. Monirul Islim; (2) Qazi Moinuddin Mahmud; (3) Khaled Mahmud; (4) A.B.M. Asrafuzzaman; (5) Shiblee Noman.

### Pess Imam

Hafez MD. Abul Kalam Azad

### Senior Administrative officer

Mohammad Nuruzzaman

### Administrative officer

Mohammad Mamun Serajul Islam.

### Other Hall Staff

A total of 43 staff ( including 3<sup>rd</sup> and 4<sup>th</sup> class) have been working in different posts.

### Total number of students

The total number of students in the Hall is 2273 during the current academic session. Among them, 405 resident and 400 doubler and the rest are non- resident students.

### Scholarship, stipend and others Financial Awards

A good number of students of this hall received different types of scholarships in this academic year. Among them 67 received UGC scholarships on the basis of their results of Bachelor degree Examinations, 91 received Board scholarships ,29 received Pre-graduation scholarships , 5 received gold medal scholarships, 23 received Hall Scholarships.

### Hall stipend

Salimullah Muslim Hall took an initiative from the session 2017-2018 to give scholarship, from its own fund, to the talented poor students of the Hall. In 2016-2017 session 19 students were awarded this scholarship ( a sum of amount 5000/- Taka ). The Honourable Vice Chancellor handed over the scholarship amount to each awardee . This process will be continued.

### National, Cultural and religions functions

All national and religious days including Intellectuals Martyr Day Victory Day, International Mother Language Day & Shahid Day, Independence Day were observed in the Hall in befitting manner. On the 17<sup>th</sup> March , the birthday of the Father of the Nation, Bangabandhu Sheikh Mujibur Rahman, and International Children Day was observed in the Hall. The death anniversary of Bangabandhu was also observed by organizing a discussion meeting and milad mahfil. The Dhaka University Mourning Day was also observed by the Hall on October 15.

### Annual Sports

Annual Sports competition was held on 17 January' 2018 with enthusiasm and it was inaugurated by the Treasurer of Dhaka University Professor Dr. Kamal Uddin Ahmed . The prize were given by the Pro-Vice Chancellor Professor Dr Nasrin Ahmed to the winners in the sports.

Dhaka University day was observed on 1<sup>st</sup> July in a befitting manner.

### Dining Hall Mess Systems

Dining hall mess system has been functioning with the supervision of house tutors. A Committee formed by the students run the mess smoothly.

### Badhon

Badhon – a Voluntary blood donation organization has been working in the Hall. Members of Badhan donated blood to many critical patients.

**Hall Garden**

During this academic session there were a large number of valuable saplings planted on the Hall garden. Apart from that, many seasonal flower plants were also cultivated there.

**Debating Club**

A Debating Club has also been active in the hall. This club participates in the National television debate and other programs.

**Hall Library**

There are 9078 books in the Hall library, 126 of them are newly added. Most of the books are text books 805 books have been issued among 410 students in this session. Students regularly study in the library. In this academic year a good number of books have been purchased for the library.

**Reading Room**

On both sides of the dining Hall gate there are two reading rooms. One is for reading daily news papers and the other for periodicals. Besides, for the convenience of reading, a separate reading room has been arranged in the hall.

**Drama and music club**

There is a room allocated to the drama and music practice in the hall.

**Results of Different Examinations.**

The results of bachelors (Honors) and Masters Examination of the students of this Hall are highly satisfactory.

**Hall Union**

There is no elected hall union committee right now.

**Dr. Muhamma Shahidullah Hall (1921)****Provost**

Professor Dr. Md. Ainul Islam (up to 29-06-2018)  
Professor Dr. Syed Humayun Akhter (from 30-06-2018)

**House Tutor**

(1) Prof. Dr. G.M. Golzar Hossain; (2) Prof. Dr. Mohammad Babul Hasan (fulfilled 10 years tenure on 23-03-2018); (3) Prof. Dr. Md. Sirajul Islam; (4) Mr. Mohammad Saiful Islam; (5) Prof. Dr. Kazi Muhaimin-As-Sakib (release on 30-10-2017); (6) Professor Dr. Muhammad Zabed Hossain; (7) Prof. Dr. Shah Md. Masum; (8) Mr. Tauhid Hossain; (9) Mr. Md. Alamgir Kabir (release on 15-09-2017); (10) Dr. B.M. Moinul Hossain; (11) Mr. Md. Rajib Arefin.

**Assistant House Tutor**

(1) Mr. Md. Ibrahim Miah; (2) Mr. Md. Kamruzzaman (release on 20-09-2017) (3) Dr. Mohammad Azmal Hossain Bhuiyan; (4) Mr. Mahfuzur Rahman Khokan; (5) Dr. Abul Khair Mollik; (6) Mr. Mohammad Anowar Siddique.

**Principal Administrative Officer**

Mr. Mohiuddin Ahmed

**Senior Administrative Officer**

(1) Md. Billal Hossain; (2) Md. Abdul Halim Khan; (3) Sheikh Md. Emdadul Haque; (4) Mr. Md. Zakaria Ali; (5) Mr. Mohammad Mizanur Rahman; (6) Mr. Abdur Rob (LPR 29-06-2018).

**Administrative Officer**

(1) Mr. Md. Shah Alam Patwary;

**Imam**

(1) Hafez Mowlana Mohammad Ullah (Shahidullah Hall Zame-Mosque); (2) Hafez Md. Mamunur Rashid (Musa Khan Zame-Mosque).

**Hall Staffs**

Class—III	Class -IV			Total
	Regular	Master Roll	Part-Time	
(Office :1+Technical: 3) =4	62	01	07	5+70=75

**Number of students**

Residents (including Doublers) 1230

Non-residents being 1355

Total No. being 2585

In This Session of 2017-2018 387 new admitted students attached in this Hall and 185 students make resident.

**Distinction in the Examinations**

The students of the Shahidullah Hall have attained sufficient credits and distinctions in the Examinations of different subjects, results of which have been published in this session. 273 students get First Class in the M.S. Examinations and 230 students get First Class in B.S. Honours Examinations.

**Stipends & Scholarships**

The students of this Hall enjoyed the benefit of scholarships and stipend in this session of 2016-2017 as follows:

Board scholarship totaling 43; 2 in the talent pool and 41 general stipends; 27 Government Scholarships on the basis of the results of Honours Final Examinations, 27 of them are general grade. There are 11 scholarship from Senakallyan organization and 3 from different organizations. Hall Stipends: 6 for post graduate students and 6 for B.S. Honours Students totaling 12 in number. University post graduate scholarship 4, B.N.C.C. scholarship 9. Undergraduate Scholarship totals 35, Bangladesh American pharmacist Association scholarship-1. Institute of Statistical Research & Training (ISRT) Stipend 6.

Shahidullah Hall trust fund established from 21-04-2016 and in the session of 2015-2016 Eight Scholarships distributed from different Faculties. 8 (Eight) Stipend of the resident students of Dr. Muhammad Shahidullah Hall under Processing.

**Enlargement of Hall Name**

Enlarging the name of “Shahidullah Hall” the Syndicate rename “ Dr. Muhammad Shahidullah Hall” on 14/06/2017 and the statute was ratified to “ Dr. Muhammad Shahidullah Hall” on 17-06-2017.

**Hall Library**

Dr. Muhammad Shahidullah Hall Library is conducted under the supervision of three house tutor. New books for student's worth Tk. Forty Five Thousand obtained from the University has been procured for the students some worth reading new books purchase for Hall Library in this session: Students of the Hall take the opportunity of using the Hall Library facilities during the day.

**Hall Union**

No Election was held for the Hall Union during the session 2016-2017.

**Administrative activities**

Three administrative offices are located in three residential ‘Bhabons’ from where the House Tutors perform the activities like resident ship, distribution of seats to the students, cancellation of seats, permission to leave the hall and counseling. Apart from the fixed days of the week the house tutors maintain the house tutor offices also on other days of the week if necessary, to listen to the problems of the students and pay necessary counseling to the students to overcome the problems. Over all supervision of the Hall and other activities the Provost of the Hall maintain his office at least two hours daily.

**Facilities of dining systems**

Bikalpa Mess, Mess-1 and Sankolpo Mess are run by the self management of residential students of the hall. Two House Tutors supervise the each mess for the better running of the mess. Students themselves take the initiative to go to Bazar to buy necessary items and recipes etc. So the standard of food becomes improved and the student gets satisfaction. Breakfast, meals of the mid-day and meals of the night are served at reasonable prices in the Hall canteen. Two House Tutors are engaged in the overall supervision.

**Sports, Games and Athletics of the Hall**

The annual sports competition of the Hall was held in the central play ground of the University on 25 January 2017. The Honourable Vice-Chancellor of the University Professor Dr. A A M S Arefin Siddique inaugurated the annual sports ceremony of the Hall and the Honourable Treasurer Prof. Dr. Md. Kamal Uddin distributed away

the prizes among the students of the Hall. Renowned players of the Hall Md. Mehdi Ahmed (Geology), Md. Al Amin (Statistics), won the Championship individually and Md. Harun-ar-Rashid (Botany) won the Runner-up in the Hall annual sports competition. Md. Al Amin (Statistics) won the first position in the 110 meters Hurdles event and In the Inter hall swimming competition he also won the first position both in 100 meters Breast stroke and Free Style events and third position in the Butterfly event. On the other hand Md. Fahim Ehsan won the third position in the Breast stroke swimming competition.

### **Hall Gardening**

Taka 40,000.00 (Forty) thousand was obtained from the University to maintain Gardens in the Hall. A good number of seasonal fruit plants, Medicinal plants and flower plants were planted.

### **National events Celebrations**

Bundles of flowers were offered in the Mirpur Shahid Intellectual memory stand on the 14<sup>th</sup> December and the same was accomplished on the Savar National memorial stand on the 16<sup>th</sup> December, the glorious Victory day, at the graceful initiation of the Hall Administration. Students, teachers, officers and Staff of the Hall spontaneously participated in the arranged Victory Rally on the 15<sup>th</sup> December at the leadership of the honorable Vice-Chancellor. 21<sup>st</sup> February, the 'martyr Day' and the International Mother Language day and 26 March, the great independents day were celebrated with due solemnity and fervor. Discussions and monajat after Milad Mehfil were performed at the occasions of birth and death of National Poet Kazi Nazrul Islam, 15<sup>th</sup> August the National Mourning Day, and 17<sup>th</sup> March, the 97<sup>th</sup> birth anniversary of the Father of the nation. 15<sup>th</sup> October, Dhaka University, Mourning Day was observed with due solemnity and respect. On Pahela Baishak (Bengali New Year day), feasts served to the students of the Hall to add to the jubilation of the students. Pahela July the Dhaka University day was celebrated duly. On the Birth and Death anniversary of Dr. Muhammad Shahidullah on the 10<sup>th</sup> and 13<sup>th</sup> July bundles of flowers were offered and Monajat were performed in his graveyard.

### **Religious Ceremonies**

Discussion and Milad Mehfil were arranged to celebrate duly sacred Eid-E-Miladunnabi, sacred Lailatul Barat and shabe Qudar in the Hall Zame Mosque. A grand Iftar party was arranged for the students of the Hall in the sacred month of Holy Ramadan. Improved feasts in the lunch along with breakfast in the morning was served to the students on the occasions of sacred Eid-ul-Fitr and Sacred Eid-ul-Azha like every others years. 'Eid-namaz' was held on the Dr. Muhammad Shahidullah Hall lawn.

### **Debating Club**

There is a Club named 'Dr. Muhammad Shahidullah Hall Debating Club' in this Hall. Dr. Muhammad Shahidullah Hall Debating Club regularly takes part in Inter-Hall & other Debate competition including National Debate programmes. 3<sup>rd</sup> Khan Kadem Inter hall debate competition took place on 28<sup>th</sup> to 30<sup>th</sup> July 2016. Provost of Hall Professor Dr. Md. Ainul Islam distributed prizes among the winners. Moderator Professor Dr. Mohammad Babul Hasan was present as a special guest on the occasion. 6<sup>th</sup> 'Dr. Muhammad Shahidullah memorial Debate tournament-2017 was held from 18<sup>th</sup> May to 21<sup>st</sup> May, 2017. 16 teams from different College and 32 teams from different Universities of the country Participated in the four days-long Competition.

In the Club wise competition Zia Hall of Dhaka University won the Champion ship. The Information Advisor of the honorable Prime Minister Mr. Iqbal Sobhan Chowdhury was present as a Chief Guest in the prize giving ceremony and Professor Dr. A A M S Arefin Siddique, Honourable Vice-Chancellor of Dhaka University was present in the ceremony as special guest. Provost of the Dr. Muhammad Shahidullah Hall Professor Dr. Md. Ainul Ialam presided in the occasion. Club Moderator Dr. Mohammad Babul Hasan including all other House Tutors and Assistant House Tutors were present.

### **Badhan**

'Badhan' of Dr. Muhammad Shahidullah Hall apart from the activities of voluntary blood donation carry out the determination of

blood group free of cost and motivate other students to come forward to donate blood. Along with 'Badhan' take for different activities such as distribution of warm clothes, render invaluable help to disaster affected area with other various social replifment and development activities.

In the session 2016-2017, 'Badhan' Dr. Muhammad Shahidullah Hall Unit arranged many different activities. Mention may be made of the occasions like, receiving the new ones and paying respect to the outgoing donors on 21 July, 2017. Professor Dr. A A M S Arefin Siddique, Honourable Vice-Chancellor of Dhaka University was present as a Chief Guest. Dr. Mazharul Hoque Tapon, Head of the Department, Blood transfusion Department, DMCH was present as a honourable Guest and Provost of the Hall Dr. Md. Ainul Islam was present as a special Guest of the occasion. All the House Tutors and Assistant House Tutors of this Hall were present. Bhadhan celebrated two decades on 24 October, 2017. Bhadhan celebrated the pohela Boishakh 1424 and performed voluntary blood group determination programme free of cost on that day.

### Structural Modernization

As a part of structural modernization of the Hall in this Year, risk full porch in front of Shahid Aatur Rahman Khan Khadem Bhaban rebuilt by the financial support of the University. Changing and re-fitting works of basin of bath room and GI pipe from overhead water tank of the Main Building have been done. On the other hand, In front of provost building and house tutors Bhaban a guard room have been constructed and the guard room attached to the Main get repaired by the self financial support of the hall.

### Other Activities

In memories of Linguist & savant Dr. Muhammad Shahidullah A Mural was built by the approval University authority and financial assistance of the hall. The Honourable Vice-Chancellor Professor Dr. A A M S Arefin Siddique inaugurated the Mural on 28 August, 2017.

## Jagannath Hall (1921)

### Provost

Professor Dr. Asim Sarkar

### House Tutor

(1) Mr. Mukul Kumar Baroi (2) Dr. Maloy Bala (3) Professor Dr. Sudhangshu Sekhar Roy, (4) Mr. Tapash Kumar Biswas (5) Dr. Tapas Debnath, (6) Mr Dulal Chandra Gain (7) Dr. Litan Kumar Saha, (8) Mr. Debproshad Dawn (9) Dr. Ratan Chandra Gosh, (10) Mr. Bipul Chandra Debnath, (11) Mr. Debadas Halder, (12) Mr. Kalidas Bhakta, (13) Mr. Bivuti Bhushan Sikder.

### Assistant House Tutor

(1) Mr. Mithun Kumar Shaha, (2) Mr. Uchinglayen, (3) Dr. Nepal Chandra Roy, (4) Mr. Haridas Kumar Das (5) Dr. Santus Kumar Deb, (6) Mr. Promatha Mistry, (7) Mr. Shaikat Chandra Dey, (8) Dr. Asim Das.

### Principal Administrative Officer

(1) Mr. Samir Ranjan Goswami [LPR]; (2) Mr. Sanjit Kumar Datta.

### Senior Administrative Officer

Mr. Manik Lal Chakraborty [LPR]

### Administrative Officer

Mr. Fani Bhushan Das

### Assistant Librarian (Hall)

Mr. Bimal Chandra Sarker

**Number of class III and class IV employees were 86**

### Number of Students

Resident	1400
Doublers	820
Non-resident	1220
Total	3440

## Activities

### Academic

The academic achievements of the students of Jagannath Hall are praiseworthy. In last academic year a total of 180 (One hundred and eighty) students obtained first class in final examinations of different subjects. Some of them obtained first position in first class. Several of them acquired gold medals for their excellent performance.

### Annual Sports Competition

In the said academic year the Annual Sports Competition of Jagannath Hall was arranged on 3<sup>rd</sup> February, 2018 in Hall's sports ground. The students and athletes of the Hall widely participated in different events with great enthusiasm and fervor.

### Inter Hall Sports

Like the previous years, Jagannath Hall this year too has been retained its wining tradition in the field of sports. In this year's University Athletic Meet Shree Krishna Haldar has bagged two gold medals (in 1500m. and 500m. sprint), Ripan Das bagged tow bronze medals (in 1500m. and 5000m. sprint), Jiban Tripura bagged three silver (in 100m., 200m. and 400m. sprint), Poritosh Chandra Roy bagged one gold medal (in 110m. hurdles), Sandip Kumar bagged one gold (in 800m. sprint), Ripon Kumar Paul bagged one silver (in Javelin throw). Subrata Debnath bagged one bronze (in Discuses Throw) and Tanmoy Roy bagged one silver medal (in 110m. hurdles). Besides, Jagannath Hall successfully bagged the silver medal in 4x100m. Relay race. Apart from this, Jagannath Hall became Runners-up in Inter-Hall Football Tournament, Inter-Hall Swimming and Volleyball Tournament.

The indoor games room of the Hall is equipped with 2 T.T. tables, 2 Carom Boards and 2 Chess Boards. The students regularly practice there.

### Hall Library, Reading Room and others

With the objective of apprising the students with national and international news and entertainment, and for the growth of their

merits, different national dailies, weeklies, monthlies and three-quarterlies were supplied in the Hall's pleasing Shaheed Swapan Chowdhury Reading Room. Under care of an Athletic Bearer these newspapers were collected and preserved. A huge references and text books and a many rare books are preserved in the Hall library. The Hall library is being run by a Junior Librarian. Like the previous academic years, in this academic year too an adequate member of books for students were bought with the grants of the University. Besides, the Reading Rooms remain open from 8.00 A.M in the morning to 2.00 AM. late night with the provision of emergency lighting system for the benefit of the students. The works of establishing a sophisticated E-Library named after Shaheed Dhirendranath Datta and a conference room named after Professor Dr. Naresh Chandra Sengupta, has been started and a sophisticated computer lab named after Ishwarchandra Bidyasagar has been established. Construction of a 10-storied building with 15-storied foundation named after Rabindranath Tagore is started.

### Dhaka University Mourning Day

On the night of 15 October 1985, a tragic and heartbreaking accident occurred at Jagannath Hall when the roof of erstwhile Assembly Building collapsed. Forty students and guests lost their lives and a few hundred were seriously injured in that accident. The University authorities observe this date every year as the *Dhaka University Mourning Day*. The day was observed this year with due solemnity. The events for observing this day in the said year was Mourning Processions from the foot of Aparajeya Bangla to October Smriti Bhavan under guidance of Honorable Vice Chancellor, hoisting black flag of Hall, keeping University flag half mast, holding black badge, arrangement of prayers as per faith of Hindus, Buddhists and Christians, keeping the October Smriti Museum open equipped with the paintings on victim students and their belongings, voluntary blood donations, memorial meetings at TV room of October Smriti Bhavan and presentation of elegy, Besides, a souvenir was also published on the event. A painting competition for children was arranged for the first time this year too on the eve of the occasion.

### Observance of National Days

With due solemnity and respect national days like 14<sup>th</sup> December-Shahid Intellectuals' Day, 16<sup>th</sup> December-Victory Day, 21<sup>st</sup> February-International Mother Language Day and 26<sup>th</sup> March-Independence Day were observed this year. On these days floral wreaths were placed at Shahid Intellectual's Smriti Soudha and National Smriti Soudha at Central Shahid Minar and at Hall's Shahid graveyard. On the birthday of the Father of the Nation Bangabandhu Sheikh Mujibur Rahman (17 March) and on the National Mourning day (15 August) special prayers and discussions were held at the Hall Mandir (Upasanalaya) with the participation of students-officers-employees and student leaders of the University.

### Saraswati Puja, Durga Puja and other programmes

Saraswati Puja is one of the main religious programmes of Jagannath Hall. Under the supervision of hall administration and with the assistance of different student organizations the puja was held with festivity. Along with a central puja mandop, **64(Sixty Four)** departmental puja mandops were installed where students of different departments arranged puja. On the second day of the programme, hall authority organized a grand cultural programme in the evening with the supervision and management of administration. The students and invitee singers of national level enthralled the cultural programme with their songs. The Holy Durga Puja and Kali Puja are two very important religious programmes of the Hall. Thousands of people from all walks of Dhaka city along with students, teachers, employees of D.U. and their family members attended these puja festivals arranged at the Hall premises. Highly placed Government Officials also visited puja mandaps and shared the joy and fervor of the festivals. Shubha Buddhapurnima and 25<sup>th</sup> December Christmas Day were also observed.

The function of conferring 'Jagannath Hall Gold Medal 2014' was arranged on July 13, 2016 Thursday under auspices of Jagannath Hall of the University of Dhaka at its Upasanalaya premise. Honorable Vice Chancellor of the University of Dhaka Professor Dr. A A M S Arefin Siddique had graced the occasion as Chief Guest. Honorable Pro-Vice Chancellor (Education) Professor Dr. Nasrin

Ahmad, Honorable Pro-Vice Chancellor (Administration) Professor Dr. Shahid Akter Hossain and Honorable Treasurer Professor Dr. Md.Kmal Uddin of the University of Dhaka were present in the program as special Guests. Mr. Shitangshu Kumar Sur Chowdhury, Deputy Governor of Bangladesh Bank was present in the occasion as Guest of Honor. The Provost of Jagannath Hall Professor Dr. Asim Sarkar presided over the function.

The 'Jagannath Hall Gold Medal' and the 'Certificate of Honor' were conferred on to those seven students of Jagannath Hall (Remon Biswas – Sculpture Department, Saju Saha-Marketing Department, Joydeb Biswas-Craft, Monoj Kanti Paul –Ceramics Department, Anjan Biswas-Graphic Design Department, Amit Nandi- Oriental Arts Department, Sankar Bain-Sanskrit Department, Sukanta Saha-Botany Department and Saikat Chandra Dey-Applied Chemistry and Chemical Engineering Department) who secured first classes in Honors and Masters Examinations in 2014 under different departments and institutes of University of Dhaka.

### Hall Mess, Cafeteria and Canteen

With the supervision of Hall administration and under the management of the students themselves, two amish (non-veg) (Rosna Bilash and Tripti) and a vegetarian mess are working properly for the betterment and demand of the students of Jagannath Hall. Besides, for providing their preferred foods and tiffins to the students, two more cafeterias and one canteen are functioning in the hall.

### Other organizations

Other than student organizations, there are a number of socio-cultural and charitable organizations functioning in the hall. These are: the Vibekananda Shikkha and Sanskriti Parishad, Shree Chaitayna Shikkha and Sanskriti Sangha, Loknath Seba Sangha, Shree Shree Pronobananda Shikkha and Sanskriti Parishad, Sree Sree Harichand Thakur Shikkha and Sanskriti Parishad, Sathsangha D.U. Christian Student's Association and D.U. Buddhist Student's Association and Akhandamandali, D.U. Besides, 'Bitarka' a Debating organization and 'Badhan'-a charity blood donation organization were very much active throughout the year. President

over by the Hall Provost and attended by top officials of the University and distinguished personalities of the country as guests, these organizations accomplished their different religious, cultural and service programmes in the Hall Auditorium and Mandap and arranged religious and academic discussion.

## Fazlul Huq Muslim Hall (1940)

### Provost

Professor Dr. Mizanur Rahman

### House Tutor

(1) Professor Dr. Md. Oliur Rahman; (2) Dr. Md. Mominul Islam; (3) Dr. Mohammad Shamsur Rahman; (4) Mr. Rizvi Shahriar; (5) Dr. Muhammad Abdul Kadir; (6) Dr. Alamgir Kabir; (7) Mr. Md. Kamrul Hasan.

### Assistant House Tutor

(1) Mr. Mir Sariful Islam; (2) Dr. Md. Tanvir Ahmed Chowdhury; (3) Dr. Md. Habibullah-Al-Mamun; (4) Dr. Mohammed Shafiul Alam Khan; (5) Dr. M.M. Towhidul Islam; (6) Dr. Sheikh Zahir Raihan; (7) Mr. Md. Mahabub Alam.

### Senior Administrative Officer

(1) Mr. Sheikh Salim; (2) Mr. Md. Nasimul Ghani Bhuiyan; (3) Mr. Md. Matiar Rahman Khan.

### Employees

There are 08 3<sup>rd</sup> Class, 46 4<sup>th</sup> Class, 01 Master role and 01 Part-time employee working in this hall.

### Number of Students

Residents	1475
Attached	1240
Total	2715

### Hall Library

The Hall library functions under the supervision of House Tutor Dr. Alamgir Kabir and a Library Assistant. The library remains open for students from 9:00 a.m. to 5:00 p.m. on weekdays. The students can borrow books and study within the library during the working hours. The collection of books in the hall library is rich and diverse. In the current academic session, useful books costing Tk. 50,000/- have been procured for the library.

### Reading Room

Presently, a large room just above the Canteen and another room next to the Hall office are open to all students of this hall for study purposes. These reading rooms remain open 24 hours and the seating capacity is around 70.

A portion of the Hall Auditorium (TV room) is also being used as a newspaper reading room. Nine daily newspapers, 03 weekly, 01 Fortnightly and 02 monthly magazines are available in the paper reading room.

### Results

The results of the students in different examinations including B.S/B Pharm (Honours) & Masters was highly satisfactory. In the B.S/B.Pharm(Hons.) examinations, out of 197 Examinee 26 students achieved grade A, 48 A-, 62 B<sup>+</sup>, 37 B, 27 B<sup>-</sup>, 01 C<sup>+</sup>. In the M.S/M.Pharm Examinations, out of 188 Examinee 05 students achieved grade A+, 29 A, 46 A-, 49 B+, 38 B, 16 B- and 05 C+ in this academic session.

### Scholarship /Stipend, financial grants and others

Various merit scholarships have been awarded to the students attached with this hall during the session. The types and number of scholarships awarded are given below.

Board Scholarship: 155, Post Graduate Stipend: 38, Hall stipend: 15, Sena Kallyan Scholarship: 06, University Grants Commission Stipend: 03, Trust Stipend: 17, Mitsubishi Stipend: 05, 02 Fatima Khatun Stipend: 02, BNCC Stipend: 01, Sumitoboshu Stipend: 01 and Bangladesh America Community Stipend.: 03.



### National and Religious Programmes

- 1) 'Dhaka University Day 2017 was observed on 01 July, 2017 with great enthusiasm. A rally was organized in this regard in which the Provost, House Tutors, students and office staffs took part.
- 2) Shab-E-Barat was observed with due solemnity on 01/05/2018. Recitation of the Holy Quran, Milad and Doa Mahfil was held in the Hall Mosque after Asar prayer.
- 3) 'National Mourning Day' was observed on 15 August, 2017. Milad and Doa was prayed after short discursion in this regard in the Hall mosque after Johar prayer.
- 4) On the occasion of the 98<sup>th</sup> birth day of the Father of the Nation, Bangabandhu Sheikh Mujibur Rahman and National Children Day, Doa and Milad Mahfil was arranged in the Hall mosque after Asar Prayer on 17 March, 2018.
- 5) On the occasion of Eid-ul-Fitre 2017 sweets were distributed among students and staffs in the morning. The Eid-ul-Fitre Namaj was held at 8:00 am at the Hall premise. A feast was arranged for students in the lunch.
- 6) On Martyred Intellectuals Day, 14<sup>th</sup> December, 2017 floral wreaths were offered on Shahid Buddijibi Smriti Soudho, Mirpur to pay homage to the martyrs.
- 7) On 'Victory Day', 16<sup>th</sup> December 2017 and 'Independence & National Day' on 26 March 2018 floral wreaths were offered on National Memorial, Savar to pay homage to the martyrs.
- 8) On the occasion of Eid-ul-Adha 2017, sweets were distributed among students and staffs in the morning. The Eid-ul-Adha Namaj was held at 7:30 am at the Hall premise. A feast was arranged for students in the lunch.

- 9) On the occasion of International Mother Language Day & Shahid Dibas 21<sup>st</sup> February, 2018 floral wreaths were offered on the Central Shahid Minar to pay homage to the language martyrs.
- 10) Eid-e-Miladunnabi was observed on 02 December, 2017 with due solemnity in the Hall Mosque. Milad and Doa were prayed after short discussion.
- 11) Pohela Baishakh (Bengali New Year) was celebrated with great festivity on 14 April 2018. A feast was arranged in the Hall dining for the students on this occasion.

### Mosquito Killing, Controlling and Noxious insect pest management programme

Routine insecticide spraying activities were carried out in the hall campus for controlling mosquitoes and to reduce the risk of mosquito borne diseases. Besides, measures for controlling bed-bugs in different rooms were taken following safety regulations under the supervision of House Tutor Dr. Muhammad Abdul Kadir.

### Annual Sports Competition

The annual sports competition was held at the university central play ground on 18 January 2018 with much enthusiasm. The Honorable Treasurer Professor Dr. Md. Kamal Uddin inaugurated the event in the morning at 9:00am. The Honorable Vice Chancellor Professor Dr. Md. Akhtaruzzaman distributed the prizes among the winners of this competition with Honorable Provost Professor Dr. Mizanur Rahman in the chair. Mr. Foysal Ahmed, 4th year (Honours) student of the Department of Physics and Mr. Md. Arafat Hossain, M.S. student of the Department of Biochemistry and Molecular Biology, have been the joint champions in the Annual Sports Competition. Mr. Md. Arafat Hossain, M.S. student of the Department of Applied Chemistry and Chemical Engineering, was judged as the runners up.

### **Inter Hall Football Competition**

Fazlul Huq Muslim Hall team crowned the Championship of the Inter Hall Football Competition in 2018.

### **Hall Garden**

Different kinds of seasonal flowering plants are being planted in the garden to create a beautiful landscape and healthy living environment. Blooming roses at the hall garden make the environment beautiful and very attractive. All kinds of gardening and activities took place under the supervision of Assistant House Tutor Mr. Mir Sariful Islam.

### **Badhan (voluntary blood donors' organization)**

'*Badhan*' is an organization of voluntary blood donors. Fazlul Huq Muslim Hall unit of Badhan runs its activities in accordance with Dhaka University Central unit of Badhan. Many students voluntarily donated blood for patients under the umbrella of "*Badhan*". Besides, blood groups of many students were tested free of cost by Badhan. The hall unit of Badhan functions under the supervision of House Tutor Dr. Mohammad Shamsur Rahman.

### **Debating Club**

There is a Debating Club in this hall that helps students to develop the skills of public speaking, coherent argument construction and organize thoughts. The FH Hall Debating Club participates in different debate competitions and inter hall quiz competition including the national TV debate competition regularly with success. FH Hall Debating Club organized the week long '11<sup>th</sup> National Science Debate Competition-2018' in the hall 'Muktomoncha' where participants from different universities, colleges and schools took part. The programme was inaugurated by Professor Dr. Md. Hossain Monsur, former provost of this hall. In the concluding session, Prizes were distributed among the winners by the chief guest Mr. Munir Hassan, General Secretary of Bangladesh Ganith Olympiad Committee, together with the Hall Provost Professor Dr. Mizanur Rahman. Dr. Mohammad Shamsur Rahman is very much engaged with the activities of the Debating Club as a moderator.

### **Hall Dining**

Hall Dining Mess 'Sristi' is being run by a Mess Committee of students and under the guidance of Senior most House Tutor Professor Dr. Oliur Rahman. Each member of the mess deposits 200/- (Taka) as caution money together with the meal charge of the current month in advance at the beginning of each month. Hall dining mess managing committee comprises of 13 members including the house tutor in-charge as the finance advisor. This committee works for six months. Two members of the Committee take the responsibility of the manager for a month and look after the daily shopping and supervise catering services. There is also an audit committee of 4 members selected from the general members. It may be mentioned that, two more senior House Tutors are also associated with the Mess Committee. Hall students are satisfied with this mess system and the quality of foods as well. Besides, the Hall canteen also serves quality breakfast, lunch and dinner on instant payment basis. During this session, Hall Dining Mess "Sristi" and the Canteen operated very smoothly.

### **Development Works**

- a) Fountain: The Fountain in the Hall Muktomoncha has been renovated and modernized. Colourful underwater lighting system has been installed that provides mind-blowing scenic view. The fountain has been a source of enchantment and wellbeing, helping students feel more relaxed and refreshed.
- b) Dining Hall Renovation: In 2018, the Dining Hall has been renovated and modernized with tiles, thai-glass and lightings. A dinner was organized in the dining hall on 15 May 2018 for all students to celebrate the championship in the Inter Hall Football Competition. The Honorable Vice-chancellor Professor Dr. Md. Akhtaruzzaman was Present as a chief guest in the grand dinner.

## Shahid Sergeant Zahurul Haque Hall (1957)

Established in 1957 Zahurul Haque Hall is named after SHAHID SERGEANT ZAHURUL HUQ, A great martyr of 1968 Agartola Conspiracy Case . It is one of the largest residential halls in the University of Dhaka having three compounds i.e. main building, extension building and tin shed bhaban.

### Provost

Professor Dr. Delwar Hossain

### House Tutor

(1) Dr. Md. Mohosinuddin Mia; (2) Mr. Md. Monirul Islam; (3) Mr. S. M. Rezaul Karim; (4) Mr. Mohammad Billal Hossain; (5) Dr. Muhammad Jahidul Islam; (6) Dr. Md. Roknuzzaman; (7) Mr. Md. Anamul Haque; (8) Mr. Mohammad Ashraf Sadek; (9) Mr. Mohammad Humayun Kabir; (10) Mr. Syed Masud Reza; (11) Mr. Abul Kalam Azad.

### Assistant House Tutor

(1) Mr. Ali Abbas Mohammad Khorshed; (2) Mr. Md. Rafat Alam Mishu; (3) Dr. Mohammad Shahin Mia; (4) Mr. Md. Anwarul Azim.

### Officer

(1) Hafez Md. Amin, Senior Imam Khatib; (2) Mr. Md. Azizur Rahman, Administrative officer; (3) Mr. Md. Saiful Islam, Administrative officer.

### Number of Employees (Class III and Class IV)

Total number of employees is given below:

Class	No. of Employees
III	13
IV	49
<b>Total</b>	<b>62</b>

### Hall Union

No elections related to the 'Dhaka University Central Students' Union and Hall Union have been held during the current academic session.

### Number of Students

The Total number of students and their status in the session 2017-2018 is given below:

Status of Students	No.
Resident	725
Doublers/Permitted	600
Attached	1055
<b>Total</b>	<b>2380</b>

**N.B.** During the academic session 2017-2018, a total of 104 (one hundred four) students of the Institute of Leather Engineering and Technology have been given attachment to Shahid Sergeant Zahurul Huq Hall. These students are dwelling at Dr. Quadrat-e-Khuda Bhaban in Hazaribagh Campus of the Institute.

### Scholarship

Meritorious and poor students of the session 2016-2017 have been awarded with stipend for one year (Order dated 19.03.2018). 58 postgraduate students of the 2015-2016 session have been awarded with scholarship on the basis of their results of honors examination held in 2010. 121 students (in 2016-2017 session) received Education Board stipend. Moreover, 49 students (in 2015-2016) received pregraduate and other stipends. A scheme is under process to provide scholarship to the poor and meritorious students of 4<sup>th</sup> year and Masters students from Rudubannesa Fund. This year, the Hall administration awarded to a total of 35 (Thirty Five) students with different scholarships namely the Provost Scholarship, Anowara-Ramjan Scholarship, Ruduba Nesa Scholarship, Ashiea Khatun Scholarship, Professor Asharaf Uddin Scholarship and Sheikh Razzak Ali Srity Scholarship.

### **Academic Result of the Students**

Academic results of the students of Honours and master degrees of this hall are always satisfactory.

### **Hall Library and Reading Rooms**

The library of Shahid Sergeant Zahurul Huq Hall is very rich and it has a good number of books, journals and other related reading materials for the students of different disciplines. Students are entitled to read as well as borrow books from the library. Moreover, three very well furnished reading rooms are situated at the main building, extension building and tin shed bhaban to facilitate curricular and extra-curricular activities. Various daily newspapers, magazines and journals are kept in the reading room. In this fiscal year, the Library was renovated.

### **Cyber Center**

Shahid Sergeant Zahurul Huq Hall authority has established a cyber center with wifi facilities. In current fiscal year, 03 new computers and 01 printer have been purchased. Through wifi technology internet connectivity has been ensured in three building. The center was renovated in this fiscal year.

### **Hall Auditorium and TV Rooms**

The Hall has a spacious auditorium with a color T.V. and satellite channels for the recreation of the students. All the cultural events are arranged in this auditorium. Moreover, both the extension building and tin-shed bhaban have separate TV rooms for the resident students.

### **National and other Programmes**

In the 2017-2018 session, different national, international and university days including 14<sup>th</sup> December 2017 as the Martyred Intellectual Day, 16<sup>th</sup> December 2017 as Victory Day, 21<sup>st</sup> February 2018 as International Mother Language Day, and 26<sup>th</sup> March 2018 as the Independence Day were observed properly.

### **Religious Programs**

Doa Mahfils and discussions were arranged on the occasion of Eid-e-Miladun Nabi, Shab-e-Barat and Shab-e-Kadar. In Holy Ramadan an Ifter party was organized in the hall mosque. Eventually Eid-ul-Fitar and Eid-ul-Azha have also been observed with grand feast for the students.

### **Zahurul Haque Day**

The 49<sup>th</sup> death anniversary of Shahid Sergeant Zahurul Huq was observed on 15<sup>th</sup> February 2018. Students, teachers, officers and staffs have paid their homage by laying flowers and praying for the peace of the departed soul under the guidance of the hall Provost

### **Development Work**

Following development works have been completed during the financial year 2017-2018:

1. The Canteen of main building of the hall was renovated.

### **Annual Sports and Indoor Games and Cultural Competitions**

Holding the slogan “Credit is in participation, not in victory”, the Annual Sports Competition, 2018 of the hall was held on 28<sup>th</sup> January in the Central Play Ground of University of Dhaka.

The volleyball team of the hall has got the credit of winning the championships of Inter-hall Volleyball Competition in four consecutive years of 2012, 2013, 2014 & 2015. The hall has become champion in both singles and doubles of Inter-hall Table Tennis Competition, 2017 and 2018.

### **Badhan**

Badhan, a voluntary blood collecting and donating organization of University of Dhaka, Shahid Sergeant Zahurul Huq Hall unit, organized a blood donating program during International Mother Language Day. This year Badhan collected 1000 bags of blood through such programs. The hall unit of Badhan offered the service of free check-up of blood group to a total of 872 persons.

**Dining Hall**

“Luminous” a dining mess run by 10 members committee of the students in the main building under the supervision of two House Tutors. Total members of this dining hall is 630 and two feasts are arranged every month. In the tin-shed and extension buildings, food services are offered through cafeteria system. Besides, a central canteen is functioning under the supervision of the Hall authority.

**Debating Club**

There is an active debating club known as “House of Debators” beside the hall library. Shahid Sergeant Zahurul Huq Hall takes part in the National Television Debate Competition regularly. Recently “House of Debators” took part in the 20<sup>th</sup> National Television Debate Championship and became champion. The debating club arranged the NCC Bank 4<sup>th</sup> Inter-club Debate Competition. Other than this, this club also arranged the inter-hall and inter-department debate competition along with annual debating workshop. The club is engaged in humanitarian activities like collection and distribution of winter clothing for the poor. With the assistance from the hall administration, “House of Debators” visited the Liberation War Museum.

**Others**

With the initiative of hall students and assistance from hall administration, the educational activities for canteen boys are running well. The student forum IEEE regularly performs the tree plantation and cleanliness activities. A documentary on the contribution of Shahid Sergeant Zahurul Huq Hall in liberation war and establishment a mini-memorial are under process. Shahid Sergeant Zahurul Huq Hall will continue its efforts in future to build a pro liberation-war- nation and to develop human resource, specialized in culture, literature, sports and talents to tackle the challenges of 21<sup>st</sup> century.

**Ruqayyah Hall (1956)****Provost**

Professor Dr. Zeenat Huda  
Department of Sociology, University of Dhaka, 03/12/2018 till date.

**Part Time House Tutor**

(1) Mrs. Syeda Atiqun Nahar; (2) Mrs. Rowshan Akter; (3) Mrs. Monira Begum; (4) Mrs. Khandker Khairunnahar; (5) Farhana Ferdousi; (6) Nomita Mandal; (7) Nilanjana Paul; (8) Bilkis Akhter; (9) Sharmin Bhuiyan; (10) Dr. Rumana Islam; (11) Sadia Noor Khan; (12) Abanti Basak Tukun; (13) Samshad Naurin; (14) Hajera Akter ; (15) Tahmina Hoque; (16) Lopamudra Malek; (17) Ayesha Siddika (18) Karabi Kabir; (19) Dr. Dilara Zahid; (20) Umme Mustari Tithi.

**Assistant House Tutor**

(1) Taslima Khan; (2) Kazi Turjaun Aktar.

**Psychologists (Part-Time)**

(1) Mrs. Tamima Tanjin; (2) Mrs. Jobeda Khatun.

**Senior Administrative Officer**

(1) Miss. Salma Akhter; (2) Mrs. Salina Akter (Doly); (3) Mrs. Hasina Begum (Atik).

**Junior Librarian**

Mrs. Kohinur Begum

**Administrative Officer**

(1) Md. Moniruzzaman; (2) Mohammad Obaidur Rahman Sarker.

**Employees**

There are 17 class three employees and 52 class four employees in Ruqayyah Hall.

### Number of Students

There were 6,700 female students in the 2017-2018 academic session. Among them 1,700 were residents and 5,000 were non-residents.

### Scholarships

Based on their year-wise and Honors final examination results, 43 scholarships (29 from undergrad level and 16 from master's level) have been awarded to the poor and meritorious students of the hall, for the recent academic year. In addition, around 960 students have received scholarships of different categories from Boards/Government and miscellaneous funds.

### Students' Union

No election of DUCSU and Hall Students' Union were held this year.

### National Ceremonies

In this academic year, Ruqayyah Hall observed National Mourning Day on August 15, 2017, with Milad Mahfil and discussion sessions. Also, with due respect and solemnity, the Hall observed Intellectual's Martyr Day (December 14, 2017), Victory Day (December 16, 2017), Martyr's Day and International Mother Language Day (February 21, 2018), and Independence Day (March 26, 2018) On 25<sup>th</sup> March, 2018 to remember the dark night of 25<sup>th</sup> March 1971 a program was organized to remember the martyrs of Ruqayyah Hall on that night. House tutors who were on duty that night in 1971 and the family members of the staffs and employees who were brutally killed by the Pakistani Army shared their stories of that dark night.

### Religious Ceremonies

During the month of Holy Ramadan, an Ifter party was arranged at Ruqayyah Hall. In addition, Milad Mahfils were arranged on the occasion of the Holy Eid-e-Milad-un-Nabi and Shab-e-Barat.

As in previous years, Saraswati Puja was observed on January 22, 2018; all students of Ruqayyah Hall took part in this celebration. The Vice-Chancellor, Pro-Vice Chancellor, Treasurer, Provosts of different halls, teachers of the University of Dhaka, and other guests visited the Hall Puja Mondop, extended their good wishes to the devotees and enjoyed the cultural program.

### University Day and Feast

A festive atmosphere prevailed in the premise of Ruqayyah Hall on the occasion of the Dhaka University Day (University's 95<sup>th</sup> anniversary) on July 1, 2017. On that day, the students of the Hall participated in a joyful rally in the morning. The rally paraded across the main streets of the campus, and gathered at TSC for the core celebration. Parents of the students as well as the former students of Ruqayyah hall came to visit relics redolent of earlier years. Students, participating in the rally, as well as the guests were treated with improved diet. Besides, a feast was arranged on the occasion of Pahela Baishakh on April 14, 2018. Approximately 1700 students attended the event.

### Annual Sports Competition

The 57<sup>th</sup> Annual Sports Competition was held on January 05, 2018 on the play ground of Jagannath Hall. The Honorable Vice-Chancellor Professor Dr. Md. Akhtaruzzaman inaugurated the ceremony. Laboni Islam Chumki student from the Department of Bengali and Monira Chowdhury Mila from the Department of Microbiology have become champion jointly. Salma Akter student from Department of Islamic Studies has become runner-up. The Honorable Treasurer Prof. Dr. Md. Kamal Uddin distributed prizes among the winners of the competition.

### Ruqayyah Memorial Gold Medal and Scholarship Awarding Ceremony

On the Occasion of the Ruqayyah day, the '30<sup>th</sup> Ruqayyah Memorial Foundation Speech and Scholarship Awarding Ceremony' was held at the hall auditorium on December 9, 2017 at 6 pm. in this program renowned educationalist and activist Rasheda K Chowdhury delivered the foundation speech titled as "We the Successors of Ruqayyah". The honorable Vice Chancellor of University of Dhaka, Professor Dr. Md. Akhtaruzzaman was the chief guest of the ceremony and pro-VC, Professor Dr. Nasreen Ahmad, Treasurer Professor Dr. Md. Kamal Uddin were also present as special guests. The Hall Provost Professor Dr. Zeenat Huda chaired the program. Teachers of the university, staffs and former students of the hall along with other dignitaries attended the function. In the Scholarship

distribution program arranged by the “Ruqayyah Memorial Foundation”. This year all the Ruqayyah Hall Memorial Foundation lectures (1988-2017) were compiled and was published as a book and inaugurated in this ceremony. The book was jointly edited by Syeda Atikun Nahar, Rowshan Akter, Monira Begum and Khandaker Khairunnahr, all house tutors of Ruqayyah Hall.

Jannatul Rafia from the Department of Microbiology Studies as masters student (2012-2013) was awarded Gold medal (2017). Nonetheless, merit scholarships of 2017 were received by four meritorious students for 2012-2013 session and four other students secured general scholarships. Besides, at the Honors level, one meritorious and needy student of Second year obtained a welfare scholarship of 60,000 taka, on the basis of her First year result, at the rate of 5, 000 taka/ month, for one year.

### **Ruqayyah Debating Association**

As a part of its regular activities, Ruqayyah Debating Association arranges debate practice in English every Tuesday and debate practice in Bangla every Tuesday. During these practice sessions, young debaters practice debate with the help of experienced debaters. Ruqayyah Hall Debating Association won the 3<sup>rd</sup> round of 22<sup>nd</sup> National Television Debate Competition. In the course of Inter-Hall English Debate Competition arranged by Dhaka University Debating Society (DUDS), debater Kaniz Fatema Nourin and Jannatul Ferdous Dola of Ruqayyah Debating Association were the first runner-up. Besides, in DUDS’ debater search competition, Jannatul Ferdous Dola became the champion and Faria Rifat became the first runner-up. Recently, in “Harprasad Shastri Barowari Debate Competition (English)” organized by Sanskrit Debaters’ Association, Tahsin Binte Anis became the champion and Jannatul Ferdous Dola was the second runner-up. This year Ruqayyah Debating Association and Sanskrit Debaters’ Association jointly organized the “First Anowara Basit Barowari Debate Competition”. However, in order to inspire the students of different education institutes, national

debating workshop and debating shows were arranged this year. Moreover, inter-hall debate competitions and, home and away debates were held through several internal workshops of the hall. Debaters of the hall also participated in various debate competitions arranged by DUDS and other halls, on a regular basis.

### **Activity List of Ruqayyah Debating Association from July, 2017 to June, 2018.**

#### **1. Annual Debate:**

Date : 05<sup>th</sup> August, 2017  
Organizer : Ruqayyah Debating Association.

#### **2. Inter Hall Parliamentary Debate:**

Date : 16<sup>th</sup> October, 2017  
Organizer : Ruqayyah Debating Association.  
Sponsored : by TIB

#### **3. Valentines Day Debate:**

Date : 22<sup>nd</sup> February, 2018  
Organizer : Ruqayyah Debating Association.

### **Other debates organized in association with different Halls of Dhaka University.**

#### **1. Zia Hall Debating club VS Ruqayyah Debating Association**

Date : 23<sup>rd</sup> January, 2018  
Venue : Zia Hall Lounge.

#### **2. Ruqayyah Debating Association VS Shahidullah Hall Debating Club**

Date : 01<sup>st</sup> February, 2018  
Venue : Shahidullah Hall.

#### **3. Ruqayyah Debating Association VS House of Debaters.**

Date : 13<sup>th</sup> May, 2018  
Venue : Zahurul Hoque Hall

#### 4. Ruqayyah Debating Association VS Kabi Jassimuddin Hall Debating Club.

Date : 28<sup>th</sup> March, 2018

Venue : Kabi Jassimuddin Hall

##### Regular Weekly Activities:

1. English debate on Every Tuesday at 10 pm
2. Bengali debate on every Thursday at 10 pm
3. Reading Session on every Friday at 10 pm on any particular book or contemporary topic.

This year Ruqayyah Debating Association organized “ dated on 05August, 2017 and “Parliamentary Debate” on 16<sup>th</sup> October, 2017.

##### ‘Ruqayyah Hall YES’ Group

‘Ruqayyah Hall YES’ is a voluntary campaign conducted by Transparency International Bangladesh. Its motto is ‘Durjoy Tarunno, Jagroto Bibek Durneeti Rukhbei’. Like the other sixteen YES’s of TIB in Dhaka, ‘Ruqayyah Hall YES’, observe the following activities:

1. By the end of every month, members of ‘Ruqayyah Hall YES’ meet TIB’s ‘Ruqayyah Hall YES’ coordinator. This monthly meeting is held during afternoons inside the hall’s guest room.
2. During the middle of every month, meetings are held among YES members, in the hall lounge.

##### Inter-hall Sports competition

Corresponding to last year, Ruqayyah Hall football team was the champion in the first Inter-Hall Football Competition. Moreover, Ruqayyah Hall succeeded to be the champion in Inter-Hall Athletics Competition and in table tennis.

Ruqayyah Hall Ranger Unit

Ruqayyah Hall Ranger Unit was established in 1973. Now there are 50 trained and qualified rangers in this unit. Rangers spontaneously take part in the following activities:

1. Observing the Dhaka University Day on the 1<sup>st</sup> of July, 2017
2. On the National Mourn day 10 August, 2017 12 volunteers Ranger have been present.
3. On 12 August, 2017 15 Rangers were present in the Youth Day Rally as volunteers.
4. Participated in Female child day Rally on 13 October, 2017.
5. Participated in University mourning day on 15<sup>th</sup> October.
6. Volunteering in first year admission test of the University
7. Volunteering in Ruqayyah Memorial Scholarship Distribution Program
8. Participating in the Independence Day, Bijoy rally and the Victory Day
9. Executing voluntary service in Annual Sports Competition
10. Taking responsibility of volunteers from 10-14 January, 2018 on the occasion of Development faire of government at Shushu Academy.
11. Taking the responsibility to decorate the martyr’s shrine on International Mother Language Day
12. Participated in program organized by Bangladesh Girls Guide Association on 26<sup>th</sup> February, 018
13. Participated in Health day Rally on 7 April, 2018.
14. Taking responsibility of volunteer in Bengali New year Rally on 14 April, 2018.
15. 38 New students have joined the Ranger Unit in June, 2018.

##### Election

District Ranger Council- Bangladesh Girls Guides organized the following-

- (1) Zilla Ranger Council on 30 April, 2018.
- (2) Amena Akter Nishi of Department of Islamic Studies (2015-2016) member.



Regional Ranger Council: Bangladesh Girls Guide Association organized the election and the following students were elected

1. Rafia Sultana as student of Department of Islamic Studies (2012-2013) was elected as secretary for two years.
2. Sharmin Binte Rahman a student of Islamic Studies (2012-2013) was elected as a treasurer for two years.
3. Jesmin Aker of Department of Women and Gender Studies (2015-2016) as secretary.
4. Rifa Zahir of Department of Philosophy (2016-2017) as Treasurer.

Hall provost Prof. Dr. Zeenat Huda served as the advisor councilor and chair of Dhaka University Ranger.

### **Badhan**

Badhan is a voluntary blood donors' organization. Ruqayyah Hall Badhan unit conducts its activities in coordination with Badhan's central committee of the University of Dhaka. Many students of Ruqayyah Hall voluntarily donate blood for this organization. Moreover, Badhan arranges free blood grouping tests for students. There is a notice board for Badhan inside the hall; important information about Badhan and its activities are stated there.

### **Hall Library**

The hall library has a collection of 4846 books. Resident students borrow books from the library; they also study there. A total of 81 new books on various subjects have been purchased this year to meet the demands of the students.

## **Surja Sen Hall (1966)**

### **Provost**

Professor Dr. A. S. M. Maksud Kamal  
Department of Disaster Science and Management, D.U.

### **House Tutor**

Dr. Mohammad Bahauddin, Professor, Department of Parsian Language & Literature, D.U.; (2) Mr. Md. Abdul Momen, Assistant Professor, Department of Crafts, D.U.; (3) Dr. Tareque Ziaur Rahman Sirazi, Professor, Department of Parsian Languages & Literature, D.U.; (4) Dr. Md. Aminul Haque, Assistant Professor, Department of Population Sciences, D.U.; (5) Mr. Md. Nurul Islam Mujib, Assistant Professor, Institute of Modern Languages, D.U.; (6) Mr. Muhammad Mahmudur Rahman, Assistant Professor, Department of Islamic History & Culture, D.U.; (7) Dr. Muhammad Badruzzaman Bhuiyan, Assistant Professor, Department of Torism & Hospitality Management, D.U.; (8) Mr. Md. Ahmedul Kabir, Assistant Professor, Department of Theatre and performance Studies, D.U.; (9) Mr. Md. Ahamad Ullah, Assistant Professor, Department of Philosophy, D.U.

### **Assistant House Tutor**

(1) Mr. Shahid Kazi, Assistant Professor, Department of Drawing and Painting, D.U.; (2) Mr. Muhammad Rashed Alam Bhuiyan, Assistant Professor, Department of Political Science, D.U.; (3) Mr. B M Rabbi Hossain, Assistant Professor, Department of Disaster Science and Management, D.U.; (4) Mr. Amir Hossain, Assistant Professor, Department of Islamic Studies, D.U.; (5) Mr. Mohammad Samsul Karim, Assistant Professor, Dept. of Arabic, Institute of Modern Language D.U.

### **Officer**

(1) Mr. Md. Abdul Motaleb, Senior Administrative officer; (2) Mr. A.K.M. Rafiqul Bari, Administrative officer; (3) Mr. Abul Khayer Topadar, Administrative officer; (4) Mr. Muhammad Iran Hossean, Administrative officer.

### **Number of employees**

Class III (Non Technical) ---- 07  
Class III (Technical) ----- 07  
Class IV (Non Technical) --- 39  
Class IV (Technical) ----- 03  
Total employees -----56

**Hall Union**

Hall union election has not been held for a long time. As a result there is no hall union at present.

**Number of students**

Information of students for the session of 2017-18 is given below :-

Resident students----- 546

Doubler students----- 550

Non-Resident students----- 1435

Total students = 2531

**Result of Examinations**

The students of Surja Sen Hall have shown their academic excellence in both 4<sup>th</sup> year & Masters Final Examinations of different departments/Institutes. The number of students who obtained 1<sup>st</sup> Class / 'A' grade are as follows:-

1. 4<sup>th</sup> year Final - 34
2. Masters Final -30

**Financial Help**

Four poor and ill students have been granted financial help from the poor fund of the Hall for their treatment.

**Scholarship and Sub- Scholarship**

The Students of Surjasen Hall have enjoyed the following Scholarship and Sub-Scholarship during the session of 2017-2018: -

Sl.No	Name of Scholarship	Monthly Rate:	Number of Scholarship holders
1.	Talentpool Scholarship of different Boards.	825/-	18 stds.
2.	General Scholarship of different Boards.	375/- & 350/-	79 ,,
3.	B.N.C.C Scholarship	200/- & 300/-	16 ,,

4.	Masters Scholarship	500/- ,450/-	75 ,,
5.	M.Phil Scholarship	4000/-	08 ,,
6.	Mohammad Shahjahan & Sayera Shahjahan Trust Scholarship	15000/- (One time)	01 ,,
7.	Dr. Mohanambroto Foundation For Peace & Solidarity Trust Fund Scholarship	7,000/- (One time)	01 ,,
8.	Sub-Stipend for blind Student's	1200/-	12 ,,
9.	Professor Sitara Parvin Prize	11,079/- (One time)	02 ,,
10.	Shomajsheba scholarship	7200/-	14 ,,
11.	Disable scholarship (Honours)	750/-	03 ,,
12.	Army Trust Fund Scholarship	4200/- ,3600/- (Onetime)	08 ,,
13.	Begum Shamsun Nahar Mahmud Scholarship	200/-	02 ,,
14.	Advocate Lutfor Rahman Memorial Trust Fund Scholarship	15,000/- (One time)	01 ,,
15.	Esha Khan Memorial Trust Scholarship	1000/-	01 ,,
16.	Shahid Shafi Imam (Rumi) Memorial Scholarship	500/-	01 ,,
17.	Rover Scout Scholarship	200/-	02 ,,
18.	Dr.Kulsum Abul Bashar Mozumdar Scholarship	12,000/- (One time)	01 ,,
19.	Fakir Abdul Mannan Memorial Scholarship	500/-	01 ,,
20.	Akhtar Imam Fund Scholarship	300/-	01 ,,
21.	Giash Uddin Molla & Foyzunnesa Begum Scholarship	12,000/- (One time)	01 ,,

22.	Aftah Jahan Welfare Trust Fund Scholarship	1271/- (One time)	12 ,,
23.	Mostafizur Rahman Khan Saleha Khanom Memorial Scholarship	3780/- (One time)	01 ,,
24.	Professor Dr.Nasreen Memorial Gold Medal	Gold Medal	01 ,,
25.	Saif Uddin Ahmed Manik Memorial Scholarship	1000/-	01 ,,
	Khaleda Monjur-E- Khoda Scholarship	500/-	01 ,,
26.	Professor Abdullah Faruk Trust Fund Scholarship	10,000/- (One time)	01 ,,
27.	Dr. Mohammad Moniruzzaman Trust Fund Scholarship	10,000/- (One time)	01 ,,
28.	Syeda Anowara Memorial Trust Fund Scholarship	500/-	02 ,,
29.	Mitsubishi U F J Foundation Scholarship	20,200/- (One time)	03 ,,
30.	Hall Sub-Stipend	300/- &200/-	42 ,,

### Hall Reading Room & Library

For the expansion of knowledge of the students, 14 (Fourteen) daily national newspapers, 3 (Three) weekly newspapers, 2 (Two) journals and 2 (Two) monthly newspapers are provided in the Reading Room. In the current session (2017-18)

The library is open from 3 p.m. to 10 a. m. In the current academic year, books worth Tk. 48,000/- (Taka Forty Eight thousand) have been bought for the Hall Library from the account allocated in the University budget Students can borrow necessary books from the library. There is arrangement for then to read books inside the library. The House Tutor in charge supervises the function of the library.

### National and Religions Festivals

1. On Tuesday, the 15<sup>th</sup> of August, 2017, a doa mahfil was arranged by the Hall authorities to observe the National Mourning Day after asr and a special prayer was offered for the peace of the departed soul of the Father of the Nation Bangabandhu Sheikh Mujibur Rahman and the members of his family.
2. On Sunday, the 27<sup>th</sup> of August, 2017, floral wreaths were placed on the grave of National Poet Kazi Nazrul Islam on the occasion of his death anniversary.
3. Floral wreaths were laid at Jagannath Hall Memorial on the occasion of Dhaka University Mourning Day on Sunday, 15 October 2017.
4. On the occasion of holy Eid-UI-Azha, sacrifice was done at the Hall and semai was distributed among the students in the morning and improved diet was served at lunch.
5. Shaheed Intellectuals Day was observed and floral wreaths were placed at the Mirpur Buddhijibi Memorial on Thursday, 14 December 2017.
6. On Victory Day (16 December 2017) floral wreaths were laid at the National monument at Savar in the early morning.
7. On Wednesday 21 February, 2018, Shaheed and International Mother Language Day was observed with great dignity. Teachers, students, officers and other staff of the Hall went to the Central Shaheed Minar in a procession with floral wreaths early in the morning to show respect to the souls of the martyrs.
8. On the occasion of the great architect of independence and father of the nation Bangabandhu Sheikh Mujibur Rahman's 99<sup>th</sup> birth anniversary on March 17, 2018 a doa mahfil arranged by the Hall authorities after Asr at hall mosque.
9. On Monday, 26 March 2018 National Independence Day was celebrated with great enthusiasm. Floral wreaths were laid at the Hall Shahid Minar and at the National Monument at Savar. Prayers were offered at the Hall Mosque for the Holy souls of the freedom fighters.

10. Bangla Nababarsho 1<sup>st</sup> Baishakh 1425 was celebrated on 14 April 2018. Students were entertained with improved diet at lunch.
11. On the 25<sup>th</sup> of May 2018 (11 Jaistha, 1425 Bangla) floral wreaths were placed on the grave of National poet Kazi Nazrul Islam on the occasion of the birth anniversary of the poet.
12. On the occasion of Holy Eid-UI-Fitr, semai was distributed among the students in the morning and improved diet was served at lunch.

### Annual Outdoor Sports

On 1 February, 2018 Thursday Annual Outdoor Sports Competition of the Hall was held with great enthusiasm at the Dhaka University Central Playground. Honourable Vice Chancellor Professor Dr. Md. Akhtaruzzaman inaugurated the Competition, Provost of the Hall Professor. Dr. A S M Maksud Kamal presided over the Inauguration Ceremony. Honourable Pro-Vice Chancellor (Education) Professor Dr. Nasrin Ahmad distributed prizes.

Among the winners. The competition was successfully completed in the presence of Deans of Faculties, Provosts of Halls, teachers of different departments and other invited guests. Mr. Md. Al Amin, Masters of the Department of Islamic History & Culture (Roll No. ss-2075) secured the highest point and earned the championship and Mr. Sabbir Ahmed, 2<sup>nd</sup> year of the Department of History (Roll No. ss-3156) runners-up in the Competition.

## Haji Muhammad Mohsin Hall (1967)

### Provost

Professor Dr. Md. Nizamul Hoque Bhuiyan

### House Tutor

(1) Mr. Md. Nurul Amin; (2) Professor Md. Abu Taleb; (3) Professor Dr. Md. Abul Kalam Azad; (4) Mr. A.K.M. Iftekharul Islam; (5) Mr. Mohammad Abdul Jabber; (6) Mr. Raad Mozib Lalon.

### Assistant House Tutor

(1) Mr. Shah Ridwan Chowdhury; (2) Mr. Jashim Uddin; (3) Mr. Mohammad Aynul Islam; (4) Mr. Md. Ashikuzzaman Khan Kiron; (5) Mr. Md. Asaduzzaman; (6) Dr. Mohammad Ansarul Alam; (7) Mr. Mohammad Imaul Hoque Sarkar .

### Officers

(1) Mr. Khandaker Golam Gaus; (2) Mr. Porimol Chandra Das; (3) Mr. Uttam Kumar Dey; (4) Mr. Md. Rafiqul Islam; (5) Mr. Mohammad. Zakir Hossain.

### Imam

Mr. Md. Sakhawat Hossain

### Technical officer

Mr. Md. Awlad Hossain

### Staff

Third Class: 12 & One in L.P.R.

Fourth Class: 45

### Number of Student

Nonresident	1310
Resident	540
Doublers	760
Total:	2610

### Administrative Activities

The Hall administration provides various required facilities for both resident and non resident students of this Hall. The Provost, House Tutors and Assistant House Tutors, Officers Staff carry out the administrative activities in co-ordinated way. In order to run the administration smoothly, different activities are decentralized and distributed among House Tutors and Assistant House Tutors. One House Tutor and one Assistant House Tutor are in charge of each floor. They also closely monitor the activities of the students and staff related to the Hall administration. House Tutors invite the

students of the designated days (and if necessary, on other days) of the week to be informed about their problems. Sometimes they visit students in their rooms with a view to check if there are illegal occupants. These visits also give a clear picture of the problems faced by the students and help quick solutions. In order to ensure the quality of food for the students at a reasonable price, a mess system has been introduced under the direct supervision of House tutors. In addition to academic activities, the Hall administration organizes different extra curricular programs such as, sports competition, debate competition, blood donation and so on.

### **Hall Union**

Hall Union election was not held in the above mentioned session.

### **Hall Reading Room & Library**

There is one library and three reading rooms managed by the Hall Administration. The Library is small but has a good collection of books. New books are added every year according to the demands of the students. The reading rooms extend its facilities through newspapers, weeklies, literary magazines, periodicals etc. The Students extensively use these facilities to enhance their horizon of knowledge.

### **Entertainment**

It has a one TV Room Where students are watching the TV news, playeng and with others occasions.

### **Annual sports**

With vast of zest and excitement the annual sports competition 2017 have rendered at university central play ground on the dated 11.01.2018.

### **Garden**

Haji Muhammad Mohsin Hall has a magnificent garden within Hall campus with variety of floral views. The floral variety comes from home and abroad. The garden is one of the main attractions of the Hall managed by its own gardeners.

### **Mosque**

There is a Hall mosque where congregational prayers take place five times a day. The jumma prayer on Fridays and other Islamic religious functions are observed regularly.

### **Results of Exminations**

Mohsin Hall students always produce good results in the University examinations. During last session a mentional number of students got significant results in the Hons. & Masters examinations under grading system at the differnt department in the University.

## **Shamsun Nahar Hall (1971)**

### **Provost**

Professor Dr. Supriya Saha

### **Full-time House Tutor**

Sayedra Momtaz Sheren

### **Part-time House Tutor**

(1) Dr. Hosne Ara (Up to 14-06-2018); (2) LuknaYasmin (Up to 14-06-2018); (3) Mosammat Nazma Khatun; (4) Tanzina Haque; (5) Dr. Mst. Tangin Akter; (6) Tumpa Samadder; (7) Professor Dipti Saha; (8) Vadreshu Rita; (9) Mandira Chowdhury; (10) Farjana Ahmed; (11) Most. Shamsun Arefin; (12) Hafsa Akter; (13) Nafiza Ferdowsi; (14) Gowry Mondol; (15) Tahura Enam Navile; (16) Armin Anower.

### **Assistant House Tutor**

(1) Khandokar Farzana Rahman; (2) Nazma; (3) Iffat Nur Esha; (4) Mahbuba Akhter Chowdhury.

### **Principal Administrative Officer**

Dr. Bela Rani Sarkar

### **Senior Administrative Officer**

(1) Afzalun Nessa; (2) Md. Alauddin; (3) Sharmin Farhana Nipa.

**Junior Librarian (hall)**

Masuda Khanum

**Administrative Officer**

Feroza Sultana

**Psychologist (Part time)**

(1) Husnay Ara Begum; (2) Nahid Sharmina

**Employees**

The number of Class III and Class IV employees in the session 2017-2018 are 10 and 47 respectively.

**Number of Students**

Resident	688
Doublers	658
Total Resident	1346

Non-Resident	5499
Total Students	6845

**Hall Library and Reading Room**

The functions of Hall Library are administered by a junior Librarian (Hall) and a Library Attendant under the supervision of a House Tutor. New books are purchased, according to the needs of the students in every year. A wide range of national daily newspapers, weekly, quarterly and monthly magazines are subscribed to the reading room for keeping the students well updated about the latest happenings in the national and international arena and enhancing their knowledge base as well.

**The Dhaka University Day**

The national flag was hoisted at the hall premise to celebrate the **Dhaka University Day** on 1 July 2017. The Provost of the Hall, house tutors, students and all the employees participated in a colorful rally headed by the honorable Vice-Chancellor of the University. On that day improved diets were served among the students, house tutors, officers and staffs in the evening. The Hall was kept open all day for the alumni to visit and reminisce their times at the Hall and the University.

**Demonstration against Harassment on Female Students**

Students of the Shamsun Nahar Hall observed 23<sup>rd</sup> July as “Students’ Harassment Resistance Day (Chhatri Nirjaton Protirodh Dibosh)”. Candles were lit on 22 in July 2017, at 12.01 am the main entrance to remember and demonstrate against the harassments made on the female students on 23 July 2002. A discussion program was arranged titled as “Students’ Harassment Resistance” in the hall common room on 23 July, 2017. Different organizations also arranged programs on this occasion to protest against harassment on female students.

**Badhan**

In total 364 bags of blood were collected in the session 2017-2018. Among those new donors were 67. Furthermore, blood group is identified for 524 students freely. The injections for T.T and Hepatitis B were given in total 263 and 57 students respectively. Two workshops were arranged covering organizational activities and blood grouping. One freshers reception and one blood donors awardee programs were arranged.

**Fatema Iqbal Trust Fund scholarship**

Fatema Iqbal Trust Fund Scholarship awarding ceremony was held in the evening on 20 November 2017. On that occasion a total of 14 students received this prestigious scholarship. Honorable Vice-Chancellor Professor Dr. Md. Akhtarruzzaman graced the occasion as Chief Guest. The program was presided over by the President of the Trust Fund and also the honorable Treasurer of the University, Prof. Dr. Md. Kamal Uddin. The Deans and The Chairpersons of different Faculties and Departments, The Syndicate members the Provost of the Shamsun Nahar Hall and also the Member-Secretary of the Trust Fund Professor Dr. Supriya Saha were present in the scholarship awarding ceremony.

**Annual Sports (Outdoor)**

The 43 Annual Sports Competition of the Hall was held at 9.00 am on Tuesday, 30 January 2018 at University playground. The competition was inaugurated by the Honorable Treasurer, Professor Dr. Kamal Uddin. Honorable Vice-Chancellor Professor Dr. Md.

Akhtarruzzaman awarded prizes among the winners. The President of the Athletics Committee, Professor Dr. Md. Nirzamul Haque Bhuyia, Provosts from different Halls and teachers of different Departments were present to grace the occasion. In the competition, Sadia Islam Munna, a 2<sup>nd</sup> year student of Philosophy won the title of champion. The runner up title was attained by Yeasmin Sultana, a 4<sup>th</sup> year student of philosophy Department and Ifrat, a student of Marketing Department. On the otherhand, 4 and 5<sup>th</sup> March 2018 Shamsun Nahar hall indoor competition was held. The provost of Shamsun Nahar Hall, Professor Dr. Supriya Saha, The present and former houstutors, the students, the Officers and staffs were present in the both ceremony.

#### **Inter Hall Athletics, Swimming, Volleyball and Cricket Competition 2018**

In 2018, students of the Shamsun Nahar Hall were participated and won the title of champion in the hall Athletics, Swimming, and Volleyball and became runner-up in Inter-hall cricket competition.

#### **Saraswati Puja**

The Hall Administration and the Hall Puja Committee jointly organized Saraswati Puja on Monday, 22 January, 2018. Students and guests participated spontaneously and enjoyed the event. The honorable Vice-Chancellor, distinguished members of the University and central members of different political parties came to visit the veneration place. Refreshments were arranged to entertain the honorable guests. A well-participated enjoyable cultural program was arranged at night.

#### **Literature and Cultural competition Award Distribution Program 2017**

Literature and Cultural Competition award Distribution Program 2018 of Shamsun Nahar Hall was held at hall auditorium on 4 and 5<sup>th</sup> March 2018. Fatema Tuj Johora, a MSS student of English Department and Moumita Rahman, students of Law Department jointly attained most prestigious title of champion and Taposhi Rabeya, Music Department attained the title of champion in annual

Literature and cultural competition respectively. The provost of Shamsun Nahar Hall, Professor Dr. Supriya Saha, the present and former houstutors, the students, the officers and staffs were present in the ceremony.

#### **Shamsun Nahar Mahmud Foundation Gold Medal Scholarship, provost Award and Prize Distribution Program 2018**

Shamsun Nahar Mahmud Foundation Gold Medal and the Provost Scholarship distribution Program was held at the Hall Auditorium at 6.30 on Sunday 5<sup>th</sup> April 2018. Shamsun Nahar Mahmud Foundation awarded a Gold Medal to Shahnaz Parveen, seven Merit-based scholarships, seven General scholarships from eight different Faculties to the students admitted in the session 2012-2013. Financial contributions towards purchasing books were provided to three financially insolvent students from the session 2015-16. 12 scholarships and one special scholarship were given under the provost Scholarship category. Honorable Vice-Chancellor Professor Dr. Md. Akhtarruzzaman graced the event as chief guest and Pro-Vice Chancellor Professor Nasrin Ahmed (Education) as special guest. The program was presided over by the Treasurer, Professor Dr. Kamal Uddin. Deans from the different Faculties, the Provosts of other residential halls, the family members of Shamsun Nahar Mahmud, the member secretary of the foundation and Provost of Shamsun Nahar Hall were present on this ceremony. The scholarship awarding ended with arranging dinner for the guests and the scholarship recipients. Former and present houstutors, students, officers and staffs were present on this special occasion.

#### **Other Important Activities**

\*On the occasion of National Mourning Day, 15 August, 2017, the National Flag was hoisted as half-mast and a Black Flag was hoisted up as a sign of mourning. Milad mahfil and a discussion meeting were organized at the Hall common room at 10.30 am, where the Honourable Pro-Vice Chancellor Professor Dr. Nasir Ahmad (Education) was present as the chief Speaker. Provost of the Hall Professor Dr. Supriya Saha presided over the program. Tabaraks were distributed after the Malid.

\*An Iftar party was organized on 20 May 2018 to provide Iftar and special food for students. The House-tutors and the staffs were also present in the Iftar party organized at the Hall. The authority appointed an imam to lead the Tarabi prayer for the students in the holy month of Ramadan.

\* The Holy Shab-E-Barat was observed on 01 May 2018 and the Holy Shab-E-kadr was observed on 22 June 2018. A Milad and Doa was organized. Tabaraks were distributed among the students after Milad.

\* Improved diet was served among the students on the occasion of Eid-UI-Azha on 02 September, 2017 and also on the occasion of Eid-UI-Fitr 16 June, 2018.

\* The death anniversary on 27 August 2017 and the birth anniversary on 25 May 2017 of National poet Kazi Nazrul Islam were observed with due respect by placing wreaths in the tomb of the national poet.

\* The Dhaka University Mourning Day was observed on 15 October, 2017. The Provost of the Hall, house tutors and students remembered the victims of Jagannath Hall Tragedy with great respect and solemnity.

\*The Martyred Intellectuals Day on 14 December, 2017, the Victory Day on 16 December 2017, the International Mother Language Day on 21 February, 2018, and the Independence Day on 26 March, 2018 were observed with due solemnity.

\* On the occasion of Eid-E-Miladunnabi, 12 December, 2017, miladmahfil and discussion were held in the Hall Common Room. Tabaraks were distributed to the residential students of the Hall after the milad.

\* The Hall authority arranged a Milad mahfil and discussions program on 17 March, 2018 to mark the 98<sup>th</sup> birth anniversary of the Father of the Nation, Bangabandhu Sheikh Mujibur Rahman and also to celebrate the National Children's Day. Professor & Chairman,

Department of Bengali, Dr. Bismadeb Chowdhury graced the occasion as a special speaker. The Provost of the Hall, the hometutors, the officers, the staffs and the students were present in the Milad program on that day. The program was presided over by the Provost of the hall, professor Dr Supriya Saha.

\* Improved diet was served on the occasion of Pohela Boishakh (Bengali New Year), 14 April, 2018 among the students, house tutors, officers and staffs of the Hall.

## **Kabi Jasimuddin Hall (1976)**

### **Provost**

Professor Dr. Md. Rahmat Ullah.

### **House Tutor**

(1) Professor Dr Abdul Basir(till 15-03-18); (2) Md. Zakaria; (3) Mamun Al Mostofa; (4) Professor Dr. Md. Mahmudul Islam; (5) Shahidul Hasan (Since 17-5-18).

### **Assistant House Tutor**

(1) Shahidul Hasan (till 16-5-18); (2) Muhammad Zahirul Islam; (3) Md. Abu Taher; (4) Moha.Waheduzzaman ; (5) Md. Ahsan Habib; (6) Md. Mukhlesur Rahman.

### **Senior Administrative Officer**

Md. Abu Taher Bhuiyan;

### **Assistant Librarian (Hall)**

A K M Iqbal Uddin (since 5-2-18 L.P.R)

### **Senior Administrative Officer**

Md. Aminul Islam.

### **Administrative Officer**

(1) Md. Mosleh Uddin Ahmed(L.P.R); (2) Md. Shamsul Alam; (3) Md. Robiul Hoque Bhuiyan; (4) Md. Abul Basar (since 28-05-18).



**Imam**

Usaid Ahmad

**Technical Officer**

(1) Md. Mojibur Rahman (since 28-05-18); (2) Md. Fazlul Karim (since 28-05-18).

**Hall Staffs**

In the said academic year 38 staffs were in service of whom 12 were third-class and 18 were fourth-class, 6 were part-time and 2 was in master-roll.

**Number of Students**

The Hall houses 2185 students. Of them, 397 have residential status, 1052 have doubler status and others are non resident.

**Scholarship, Stipend and Provost Stipend**

Hall authority granted stipend to 12 under-graduate and 5 graduate students this year. On 13<sup>th</sup> April 2018, President of Bangladesh Asiatic Society Professor Mahfuza Khanam handed Tk 3000/- to 15 students in a simple program in the Hall auditorium.

**Hall Students' Union**

No Hall Students' Union election was held in this session

**Annual Sports**

Annual Sports of the Hall was held in Dhaka University central play ground on 29<sup>th</sup> January, 2018. Honorable Treasurer Professor Dr Md. Kamal Uddin inaugurated the program. Hall Provost Professor Dr. Md. Rahmat Ullah officiated the program while Vice Chancellor Professor Dr. Md. Akhtaruzzaman handed the prizes to the winners. Shafiul Alam; (3<sup>rd</sup> year, student of Marketing Department) became champion. (1). Md. Al-Amin Islam ( 4<sup>th</sup> year, Banking Department); (2) K.M. Shahriar Ferdous ( 3<sup>rd</sup> year, student of Accounting & Information Systems Department) and (3). Sheikh Maruf Hassan ( 3<sup>rd</sup> year, student of Finance Department) jointly secured runner-up position.

**Indoor Games, Cultural & Literary Competition**

Honorable Hall provost professor Dr. Rahmat Ullah inaugurated Annual literature cultural and indoor games competition At Hall premises on 16<sup>th</sup> January 2018. Winners of the week-long (from 16-18 indoor games and 20-22 January 2018 cultural & literary) competition received their prizes from honorable Vice chancellor Professor Dr. Md. Akhtaruzzaman hand in central playground on 29<sup>th</sup> January 2018.

**Observance of National Days**

Jasimuddin Hall duly observed *Shaheed Buddhijibi Dibas* (14 December), Victory Day (16 December), International Mother Language Day (21 February) and Independence Day (26 March).

On occasion of 98<sup>th</sup> birthday of the father of the nation Bangabandhu Sheikh Mujibur Rahman. (The day is also observed as National Children day). A milad mahfil was also arranged in the Hall Mosque after asr Prayers.

**Observance of National Mourning Day**

Kabi Jashimuddin Hall commemorated the 42th death anniversary of the father of the nation Bangabandhu Sheikh Mujibur Rahman on 15th August, the national mourning day. The discussion was followed by *milad* and *doa* in the hall mosque.

**Observance of Religious Rituals**

*Eid-e Miladunnabi (Sm)*, *Shab-e Barat* and *Shab-e Qadar* were also observed with due solemnity. On the day of Eid-ul-Fitr (16 June, 2018) students and staffs of the Hall were offered special breakfast and lunch. To celebrate Eid-ul-Azha (02 September 2017) special dishes were offered in breakfast and lunch.

**Observance of University Days**

Kabi Jasimuddin Hall observed the birth and death anniversary of national poet Kazi Nazrul Islam on 25<sup>th</sup> May and 27<sup>st</sup> August respectively.

Honorable provost Professor Dr. Md. Rahmat Ullah accompanied by the House Tutors, Students and staffs of the hall observed Dhaka

University Mourning Day (15 October) by placing floral wreath on the memorial monument at Jagannath Hall

*Pohela Baishakh* (first day of the Bangla calendar year) was observed with due festivity. On that day special lunch was offered to the students and staffs of the Hall.

### **Hall Library and Reading Room**

Responding to the demands of the students Kabi Jasimuddin Hall authority bought books on different categories for its Library. The hall has two reading rooms, one is on the 2<sup>nd</sup> floor of south block and another is on ground floor of north block. Reading rooms are open 24/7.

### **Newspaper Reading Room**

As many as eleven Bangla and English daily newspapers are displayed and preserved in the newspaper reading room.

### **Debating Club**

Kabi jasimuddin Hall debating club regularly holds debating sessions. The club organized inter-hall and inter-year debate competitions, 4<sup>th</sup> Victory day planchet debate, 7<sup>th</sup> jail-killing Baroari and English debate and Palli Kabi National debate festival 1425 (26-28 April, 2018). Professor Dr. Abdul Basir had been the moderator of the club till 15<sup>th</sup> March 2018. Since then Assistant Professor of Law Mr. Moha. Waheduzzaman is serving as the Moderator of the club.

### **Bandhon**

In this year members of Bandhon, Kabi Jasimuddin Hall unit donated 1348 bags of blood to save lives. Besides, it conducted free blood group tests to 2208 persons. In order to motivate students to donate blood it organized a doner reception program.

### **Garden**

Frontal side of the Hall is trimly gardened. With a view to up the beauty of the garden saplings of various kinds have been planted there. The full bloom garden soothes the mind of viewers. The garden takes on different look in different season.

### **Hall Mess and Canteen**

Kabi Jasimuddin Hall has spacious and well-decorated dining space for the students. Hall mess – *Nimontron*-- currently has 500 members. It is managed by a committee elected by its members. Nobody sanz members of *Nimontron* is offered food here.

A canteen is also there, providing breakfast, lunch and dinner. Students of the Hall can choose their menu from a number of dishes. Hall authority is always vigilant to ensure quality of foods served in the canteen.

## **Sir A.F. Rahman Hall (1976)**

### **Naming of the Hall**

As per the decision of the University of Dhaka Syndicate meeting dated 21/08/1976, then Hostel-1 was named as “**A.F. Rahman Hall**” after the name of the first Bangali Vice-Chancellor University of Dhaka and renowned educationist Sir A.F. Rahman. Though the word ‘Sir’ was not included in the naming of the Hall at that time, a recent meeting of Dhaka University Syndicate held on 13/03/14 added the word ‘Sir’ and renamed the Hall as “**Sir A.F. Rahman Hall**” in honour of the then Vice-chancellor University of Dhaka.

### **A brief note about Sir A.F Rahman**

Sir A.F.Rahman was born on 28<sup>th</sup> December **1889** in the Jolpaiguri town of West Bengal. His full name is **Ahmad Fazlur Rahman**, and his father was Moulvi Abdur Rahman. As a student, he was extraordinarily meritorious. He passed the Entrance Examination in 1908, with scholarship, from the Jolpaiguri Zila school. He obtained the B.A. (Hons.) Degree in History from Oxford University of England in 1912. Afterwards, he was engaged in research on “Political Economy” for two years at the London school of Economics.

Sir A.F.Rahman returned home from England in 1914 and joined as a lecturer in the Department of History of ‘Aligarh Anglo-Oriental College’ (now, Aligarh Muslim University). He was nominated as one of the distinguished members of the committee constituted to transform the aforesaid college into a University, and was also

appointed as the secretary of the committee constituted for reform/reconstruction that would be necessary if the college was transformed to a University.

As a member of the Commission of Calcutta University, Sir A. F. Rahman played a vital role in the establishment of the University of Dhaka. After establishment of the University of Dhaka on 1<sup>st</sup> July 1921, Sir A.F Rahman, being requested by the First Vice-Chancellor of Dhaka University Sir P.J. Hurtog and left the job at Aligarh and joined the University of Dhaka as a Reader (Associate Professor) of the Department of History. Later on, he was appointed as the First Provost of the Muslim Hall (now, Salimullah Muslim Hall), University of Dhaka.

Soft-spoken Sir A.F.Rahman was a famous historian, politician, and social reformer. Being voted by the Registered Graduates, he was elected a member of the then Bengal Parliament in December 1923 as a representative of Dhaka University. In November 1927, he was again elected, unopposed, a member of the Bengal Parliament from Nilphamary (now, a District) constituency. On joining the Bengal Parliament, Sir A.F. Rahman proved his wisdom. After completing his duration of membership in the Parliament, Sir A.F. Rahman was appointed a member of the Bengal Voting-rights Committee as well as a member of the Commission of Punjab University.

Being convinced of the work skill & efficiency of Sir A.F.Rahman, the then British Government appointed him as the Vice-Chancellor of Dhaka University on 1<sup>st</sup> July 1934. As the first Bangali Vice-Chancellor of University of Dhaka, Sir A.F. Rahman discharged his responsibilities with high credibility till 31<sup>st</sup> December 1936. In recognition of his successful and famous contributions, the University of Dhaka conferred on him the Honorary Doctorate Degree in the year 1937.

To recognize his excellent deeds, the British Government honored Mr. Ahmad Fazlur Rahman by awarding the royal 'Night' title in the year 1942. But it is our misfortune that this great man of rare talents passed away on 10<sup>th</sup> December 1945 only at the age of 56 years.

### **Provost**

Professor Dr. Md. Aftab Uddin (up to 4.2.2018)

Professor Dr. K M Saiful Islam Khan (from 5.2.2018)

### **Warden (Shahnewaz Bhaban, the extension of Sir A.F. Rahman Hall)**

Mr. Md. Nazir Hossain Khan

### **House Tutor**

(1) Mr. Mohammad Absar Kamal; (2) Mr. Md. Ashiqur Rahman; (3) Mr. Md. Asraful Alam; (4) Mr. ABM Ziaul Haque Bhuiyan; (5) Dr. Mohammad Azam; (6) Dr. Md. Mizanur Rahman; (7) Dr. Md. Musfiqur Rahman.

### **Assistant House Tutor**

(1) Mr. Abdus Satter (Assistant Warden); (2) Md. Touhidul Islam; (3) Dr. Md. Taibur Rahman; (4) Mr. Md.Kamruzzaman; (5) Dr. Md. Rafiqul Islam; (6) Mr. Arifur Rahman Bhaiyan.

### **Senior Administrative Officer**

(1) Md. Abu Taher Akanda; (2) G.M. Moniruzzaman

### **Administrative Officer**

(1) Md. Tajul Islam Patwary; (2) Md. Shamim Mia; (3) Md. Shahabul Islam (Junior Librarian).

### **Senior Imam Khatib**

Hafez Md. Amir Hossain

### **Total Staff (48 Persons)**

Number of Officers	-- 06
Number of class III (Non-technical staff)	-- 05
Number of class III (technical staff)	-- 03
Number of fourth class employees	-- 34
	<b>Total=48</b>

**Number of Students (including Shahnewaz Hostel)**

Resident students:	--496
Permitted Dublars:	--496
Non-resident attached students:	--895
Students pursuing special courses(M.phil, Ph.D.etc.):	--411
Total number of students attached to the Hall=	2298

**Student' Union**

During the session under consideration no elections of the students' Union were held.

**Administrative activities**

The hall is run by the Hall Provost through a team of House Tutors/Asstt. House Tutors/Worden/Asstt. Warden. However, usually the Hall Provost distributes most of the administrative duties among the House tutors, assistant House tutors, warden and assistant warden. A team comprising one House Tutor and one Asstt. House Tutor is in the overall responsibility of each floor in the Hall. House Tutors/Asstt. House Tutors visit their respective floor two days in a week and also sit in House Tutors office once in a week to perform desk work. Administrative meetings are held at regular intervals to solve problems if any and to monitor progress of various activities. Whenever situation demands, the Hall Provost calls emergency meetings. In case of a crisis situation, the Hall Provost also sits with the activists of different student organizations and seeks their suggestions to overcome the same. The hall administration always puts its maximum efforts to ensure food and seat for the valid students of the Hall and also to ensure discipline and a congenial atmosphere in the Hall.

The situation of occupying rooms/seats by force, as was prevalent in the past, has been abolished during the recent days, and for the last one year and a half, resident ship or permission for doubling are being given to the attached students of this Hall according to specific procedures.

**Hall library**

Hall administration always tries to keep the library up-to-date as far as possible with the limited resources. Every year, Hall purchases new books in consultation with all the House Tutors/Assistant House Tutors /Warden, Assistant Warden/, as well as keeping in view the requirements of the students of various disciplines. In this year, there are 86 books have been purchased for the hall library. At present, there are 2981 books, various Journals and many research papers available in the library.

**Hall reading room**

The reading room of the hall is very use and important for the students. Thirteen daily newspapers and other magazines are kept here for the students.

**Hall sports**

Annual Sports of the Hall have been observed on 31<sup>th</sup> January 2018 in a befitting manner. The Honourable Treasurer Prof. Dr. Md. Kamal Uddin inaugurated the Annual Sports as the Chief Guest. The Prize giving ceremony was presided by the Honorable Vice chancellor Prof. Dr. Md. Akhtaruzzaman. Mr. Eakramul Alam Asif of 4<sup>th</sup> year (Hons) class of the department of Political Science became the champion and Mr. Md. Obaidul Mia of 4<sup>th</sup> year (Hons) class of the department of MIS became the runner up.

Among the 20 Halls, Sir A.F. Rahman Hall earned the credit of becoming 3<sup>rd</sup> position in the 47<sup>th</sup> Inter Hall Athletics competition 2016 in Jevlin Throw.

**Observance of National Days**

The 14<sup>th</sup> December, Intellectuals Martyr Day, 16<sup>th</sup> December, the glorious Victory Day, 21<sup>st</sup> February, the International Mother tongue Day, 26<sup>th</sup> March, the glorious Independence Day, and the Bangla New year on 1<sup>st</sup> Boishakh are observed in this Hall in befitting manner, maintaining proper dignity.

### Religious Programs

The Sir A.F. Rahman hall regularly observes the religious programs such as Sab-e-Barat, Sabe-e Kadr, Eid-E-Milladunnabi etc. in befitting manner, maintaining religious sanctity. Improved quality of food is also supplied to the students on Eid days. During the month of holy Ramadan, special subsidies are provided to the members of Mess Renaissance in order to ensure better quality food for those who are fasting.

### Mess and Canteen

At the initiative of the enthusiastic students, a Mess named Renaissance is run on voluntary basis by the students and with active cooperation of the Hall Administration. The interested resident students of the Hall run the Mess, while the responsible House Tutors provide necessary advice and play a monitoring role. Besides, here is a Canteen run on private/individual initiative. The Hall Authority also takes care of that.

### Academic Performance

Like the past, a good number of students of the Hall have achieved scholarly results in their academic life in the year 2016-2017.

*Masters* (M.A., MSS, MEd, MBA, MFA.) : First Class =23, 2<sup>nd</sup> Class=107. CGPA 3.50 & above =47, M.Ed/MB.A-58.

*Bachelor Degrees* (with Hons.) (BA./BSS/BEd/BBA/BFA...): First class=14, 2<sup>nd</sup> Class=58, CGPA 3.50 & above=59 (BBA, B.Ed.).

### Information about Scholarships and stipends

*Board stipend* : Talent pool-04 students;

General-59 students;

*Secondary & Higher Secondary Education scholarship talent pool*-02 students;

General-60 students,

Hall Stipend:17 students;

*Sena Kalyan* :05 students;

*Sayada Anwara Memorial trust Fund*-03 students;

*BNCC Stipend*- 02 students;

Rover scout- 02 students;

*Salima Amazuddin Schlorship*-01 students;

*Dr. Ali Ahammad Schlorship*-01;

*Ministry of social welfare for disable students*-01 students;

*University grants commissions Scholarship* -02 students;

### Contact for Information

Provost, Sir A.F. Rahman Hall, University of Dhaka

Dhaka-1000, Bangladesh

Phone: 880-2-9661900 Ext /4470;/4472

Fax: 880-2-8615583

Email: afrhall@du.ac.bd

## Muktijoddha Ziaur Rahman Hall (1988)

### Provost

Professor Dr. Zia Rahman

### House Tutor

(1) Dr. A. T. M. Shamsuzzoha; (2) Mr. Mahmudur Rahman; (3) Dr. Md. Afzal Hossain; (4) Mr. Abu Naser Mohammad Saif; (5) Mr. Mohammad Shaheenur Alam; (6) Mr. F. M. Tunvir Shahriar.

### Assistant House Tutor

(1) Mr. Mohammad Saiful Alam Chowdhury; (2) Mr. Mehadi Hassan.

### Officer

(1) Mr. Abu Sayed Hafiz Md. Tajul Islam, Imam-Khatib; (2) Mr. Md. Jahir Rayhan, Senior Administrative Officer; (3) Mr. Muhammad Lovlu Mollah, Senior Administrative Officer; (4) Mr. Md. Bayazid Ahmed, Junior Librarian (Hall); (5) Mr. Md. Abdus Salam, Technical Officer; (6) Abu Taher Md. Ismail, Administrative Officer.

**Employees**

Class III	13
Class IV	<u>30</u>
<b>Total</b>	<b>43</b>

**Number of Students**

Resident	<b>484</b>
Doublers	<b>355</b>
Doublers Special	<b>271</b>
Non-Residential	<b>1410</b>
<b>Total</b>	<b>2520</b>

**Hall Union**

During the session, DUCSU and Hall Union elections were not held. Thus relevant activities were conducted by Provost, House Tutors, Assistant House Tutors and students.

**Student Welfare Fund**

In this session, this fund was used to improve quality of food in Hall Mess and Hall Canteen, to procure various items and equipment for better serving the students and rendering medical assistance to the students.

**Newspaper Room and Reading Room**

There is a Newspaper Reading Room at the ground floor of the south-west block. Currently the Hall is subscribing 11 dailies and 4 weeklies.

There is also three spacious reading room for the students at the south-west side on the ground floor. Approximately 200 students can study there at a time. The reading room provides locker facility.

**Hall Library**

The Hall Library is situated at the west side of the south block on the ground floor. A Junior Librarian supervises the library. During this academic year, 127 new books were purchased students demand of various department.

**Extra-Curricular Activities**

The Holy Eid-e-Miladun Nabi and the Shab-e-Barat were observed duly. Discussion Programmes and Milad Mahfils were organized on both of these holy occasions. Khatm-e-Tarabih was organized in the Hall Mosque during the Holy Ramadan. Improved specials meals were served at Sehri both the mess and the canteen. In this session, on the occasion of Holy End-ul-Azha, sacrifice was offered at the Hall and *semai* was distributed among the students in the morning and improved diet at noon.

**National and other Days**

Special munajat and milad mahfil were organized to mark the 97<sup>th</sup> birth anniversary and 41<sup>th</sup> shahadat anniversary of the Father of the Nation Bangabandhu Sheikh Mujibur Rahman. Among others, teachers, students, officers and staff were present on these occasions. These programmes were chaired by the Hall Provost Professor Dr. Zia Rahman.

**Annual Sports Competitions**

The 32<sup>nd</sup> Annual Sports Competition of the Hall was held on 16 January, 2019 at the University playground. Abdullah All Mobin (Accounting and Information System) Masters student, Khorshed (Persian Language and Literature) 1st year honours students and Md. Akbor Hossain (History), 2nd year honours student, Md. Sagar (Banking and Insurance) 1st year honours student respectively became the Champion and both runner-up.

**Observance of the Great Victory Day, the Independence Day and other important Days.**

The Great Victory Day 2016, Independence Day 2017, the International Mother Language Day on 21<sup>st</sup> February and the Bangla New year on 1st Boishakh were duly observed. Provost of the Hall, with House Tutors, Assistant House Tutors, students and employees led the Programmes by laying floral bouquets on both the occasions. On 14<sup>th</sup> December 2016, Martyred Intellectual's Day was observed with due respect, and a floral bouquet was laid on the Mirpur Intellectual's Graveyard. The Dhaka University Mourning Day was also observed on 15<sup>th</sup> October 2016.

### Indoor and Other Sports

Football, volleyball and badminton equipment were purchased to run the sports activities round the year including the winter season. Moreover, sports materials for table tennis, chess, carom etc. were also purchased for the indoor sports room.

### Garden

The Hall has a vivid and refreshing garden with a variety of floral plants. It is one of the main attractions of the Hall. Some fruits plants were also planted.

### Development Work

Following development works were accomplished during the financial year 2016-17:

1. A mosquitoes killing program were organized all around the year.
2. “Bug killing and cleanness day” was observed in the Hall.
3. Establishment of stands for bikes and cycles.

### Zia Hall Quiz Club

“জ্ঞান পরশে জাগাই বিশ্ব” (Stir World with the Stroke of Knowledge)

Zia Hall Quiz Club was established on the 5<sup>th</sup> February, 2016 containing this slogan.

### Debate Competitions

The debating club organized and participated in different debate competitions. Activities of this debating club in this year were as follows:

1. Annual Debate Competition, Workshop and Certificate distribution.
2. Fresher’s Reception Debate Competition.
3. 10th Independence Day Debate Competition was held from 7<sup>th</sup> November to 10<sup>th</sup> November 2018.
4. School, Government and non Government Colleges and University’s 40 Debate team participated.

The club arranged “Independence Day National Debate Fest-2018” on its 18<sup>th</sup> foundation day. This fest occurred from 7<sup>th</sup> November to 10<sup>th</sup> November, 2018. 40 teams from University level debating club and 24 teams from school and college level attended the event. Jatir Janak Bangabandhu Sheikh Mujibur Rahman Hall Debating Club became Champion and BUET Debating Club became runner up in University level competition. In college level, Residential Debating Club became Champion and Navian Debating Club became runner up. In school level, the Champion team is St. Francis Xaviers School and Runner up is Manipur High School.

In this competition, the Jatir Janak Bangabandhu Sheikh Mujibur Rahman Hall Debate Team and the Sir A. F. Rahman Hall Debate Team became the champions and the Runners-up respectively. B. A. F. Shaheen College Debate Team and Govt. Science College Debate Team became the champions and the Runners-up respectively. Zia Hall Debating Club practices Bangla and English debate on Friday and Wednesdays. Assistant House Tutor Mr. F. M. Tanvir Shariar, Lecturer, Department of Peace and Conflict Studies, has been working as the Moderator of the Debating Club. Mr. Abdul Kayum and Mr. Abdullah Hil Kafi were the elected President and General Secretary respectively for the year 2017.

### Activities of Badhan

The Hall unit of Badhan always played an active role in the university activities. Badhan worked hand in hand with the hall authority in organizing different awareness programmes. In 2015-2016, fresh ceremonial reception and donor reception were held. Badhan also played an important role as a part of the monitoring cell constituted by the Hall authority for maintaining good health of the blood donors. The Hall unit organized a vaccination programme that administered Hepatitis-A (Jaundice) and Hepatitis-B (Liver Cirrhosis) vaccines to the students.

During 2016-2017 sessions, 715 bags of blood were donated from this Hall. On the 3<sup>rd</sup> day of each month, a meeting is arranged at the Hall. On every Friday at 11 PM Badhan office organizes a free blood donor test. Blood groups of 415 students were determined free of

cost by Badhan. Relevant information on Badhan's activities is regularly placed on the notice board. Mr. Zahirul Islam and Mr. Maram Ali Parash were elected as the President and General Secretary respectively for the year 2017. Mr. Ismail Hosen from this Hall is currently discharging his duties as Zonal Representative of the University committee of Badhan. House Tutor Dr. A.T. M. Shamsuzzoha, Associate Professor, Department of Islamic History and Culture, has been working as the Advisor of the Badhan.

### **Jatir Janak Bangabandhu Sheikh Mujibur Rahman Hall (1988)**

#### **Provost**

Professor Mofizur Rhaman

#### **House Tutor**

(1) Prof. Dr. Abdus Sobur Khan; (2) S. M. Mofizur Rahman; (3) Prof. Dr. Abul Monsur Ahammad; (4) Prof. Dr. Ataur Rahman; (5) Dr. Md. Abdus Sobhan Talukder; (6) Mohammed Rakib Uddin Bhuyan; (7) Sheikh Shams Morsalin.

#### **Assistant House Tutor**

(1) Md. Imran Hossain; (2) Md. Ali Siddiquee; (3) S M Imran Hossain; (4) Md. Mahfuzur Rahman.

#### **Officer**

(1) Md. Jaban Ali, Administrative officer; (2) Md. Abu Baker Siddique, Administrative Officer; (3) Mohammad Abdur Razzak, Junior Librarian (Hall); (4) Md. Abdul Ahad Sardar, Technical Officer; (5) Md. Babul Hossain, Technical Officer; (6) Md. Mozaffer Ali Fakir, Administrative officer; (7) Md. Al-Mamun, Imam (01/01/2018 Onwards).

#### **Employees**

The total number of employees is 34. Among them 04 are class III and 30 are class IV.

#### **Number of Students**

Resident	375
Doubler	498
Non-Resident	1256
MBA (Evening) & Other's Course	612
<hr/>	
<b>Total</b>	<b>=2741</b>

#### **Examination Name Results**

B.A (Hon's)	A= 2, A- = 20, B+ = 24, B = 17, C+ = 9
B. Sc. (Hon's)	A- = 1, B+ = 1, B = 1, C+ = 1
B. Ed. (Hon's)	A- = 6, B+ = 1
B.S.S. (Hon's)	A= 3, A- = 18, B+ = 19, B = 14, C+ = 10
L.L.B (Hon's)	B+ = 1, B = 3
B.B.A (Hon's)	A- = 2, B+ = 16, B = 7, C+ = 7
M.A	A= 11, A- = 6, B+ = 6, B = 27, C+ = 15
M.S.S	A= 5, A- = 7, B+ = 8, B = 6, C+ = 8
M.B.A (Evening)	A = 42, A- = 180, B+ = 170, B = 120, B- = 35, C+ = 9

#### **Stipends**

<u>Name of Scholarship</u>	<u>Recipient's</u>
<b>Board:</b>	
Talent Pool	18
General	95
<b>University Scholarship:</b>	
Postgraduate Talent pool	07
Postgraduate General	80



<b>Undergraduate:</b>	10
<b>Hall Stipends:</b>	
Hall Stipends	23
B.N.C.C	21
Rover Scout	10
Army Welfare	06
Corporate Trust Scholarship	05
Dhaka University Alumnae Association	25
Physically Challenged	01

### Activities

#### Annual Sports

The Jatir Janak Bangabandhu Sheikh Mujibur Hall arranged Annual Sports Competition for its students at Dhaka University Central Play Ground on 5<sup>th</sup> February 2018. The competition was inaugurated by honorable Treasurer of the University Professor Dr. Md. Kamal Uddin. Pro Vice-Chancellor (Academic) of the University Professor Dr. Nasreen Ahmad was present during the prize giving ceremony of the competition, the occasion was presided by the Hall Provost Professor Mofizur Rhaman.

#### Indoor Games

Many indoor games facilities are available for the students, i.e. table tennis, badminton, volleyball carom, chess etc. Students take part in these games to improve their mental and physical capacities.

#### Debating Club

The Jatir Janak Bangabandhu Sheikh Mujibur Rahman Hall Debating Club has been organizing debate competitions among the students. In continuation of these efforts Fifth Inter-club Debate Competition was organized by the Hall from 2<sup>nd</sup> February 2017 to 4<sup>th</sup> February 2017.

The competition was inaugurated by the Hall Provost Professor Mofizur Rhaman. Honorable Director General, RAB, People's Republic of Bangladesh graced the occasion as Chife Guest. The occasion was attended by House Tutors and Assistant Houses Tutors, Invited Guests, Students, Officers and Staffs of the hall. The occasion was presided by Shah Alam, President of the Club and conducted by General Secreatry of the Club Abdullah Bin Munshi.

The Jatir Janak Bangabandhu Sheikh Mujibur Rahman Hall Debating Club declared new committee on 18<sup>th</sup> February 2018. New committee organized a competition called Debate Workshop and Search of Debater. The competition was inaugurated by the Hall Provost Professor Mofizur Rhaman. The occasion was attended by House Tutors and Assistant Houses Tutors, Invited Guests, Students, Officers and Staffs of the hall. Besides that Hall Debating club also arranged an Iftar Program on 24<sup>th</sup> May 2018. The chief guest of the Iftar Program was Professor Dr. Abdus Sabur Khan, Moderator, Bangabandhu Hall Debating Club, University of Dhaka.

#### Badhan

Badhan, a voluntary blood donors' organization has its active branch in the Hall. Badhan encourages donating bloods and renders other voluntary services like identifying blood groups, giving Hepatitis-B vaccines etc.

#### Canteen and Mess

The Hall has a canteen run by caterer from outside. The Hall has a dining mess, named 'Sonar Bangla', for the students which is run by enthusiast student-members of the mess under the supervision of two House Tutors.

#### Hall Library and Reading Room

The Hall has a library and a reading room. The residential and doubler students can read books at the reading room and can borrow books for seven days with library cards. The reading room of the Hall also offers eight national daily newspapers and three weekly newspapers to the students.

#### Celebration of National Days

Under the supervision of the Hall Provost, House Tutors, Assistant House Tutors, Students, Officers and the staff of the Hall various days like birth and death anniversaries of Jatir Janak Bangabandhu Sheikh Mujibur Rahman, Birth and Death Anniversary, National Poet Kazi Nazrul Islam, Mother Language Day, The Victory Day, Independence Day, Intellectual Martyr's Day, Dhaka University Mourning Day and others days are observed.

### Religious Ceremonies

Different religious ceremonies are observed with religious fervor and proper manner. Milad Mahfils are organized on the occasion of the holy Shab-e-Meraj, Shab-e-Quadr, Shab-e-Barat and at the end of Khatm-e-Tarabih.

### Birth & Shahadat Anniversary of Jatir Janak Bangabandhu Sheikh Mujibur Rahman

Since the Hall is named after the great leader, Father of The Nation Bangabandhu Sheikh Mujibur Rahman, On the 42<sup>nd</sup> martyrdom anniversary an exhibition of rare photos titled 'Khoka Theke Bangabandhu' was organized by the Hall authority in the hall premise from 14<sup>th</sup> August, 2017 to 31<sup>st</sup> August, 2017 with the help of a organization called 'Journey'. Honorable Vice-Chancellor Professor Dr. AAMS Arefin siddique inaugurated the photo exhibition. A respect garland was offered by the hall provost on the portrait of Jatir Janak Bangabandhu Sheikh Mujibur Rahman on the morning of 15<sup>th</sup> August, 2017 at Dhanmondi 32 while house tutors, students, officers and staffs accompanied him. A discussion meeting was organized by the Hall on 15<sup>th</sup> August 2017, at the Hall TV Room to remember the 42nd martyrdom anniversary of The Father of The Nation Bangabandhu Sheikh Mujibur Rahman. The occasion was graced by Health Minister Mr. Mohammad Nasim (MP) as Chief Guest. Moreover, to remember the martyrdom of The Father of The Nation, Qurankhani, Dua and Milad Mahfils were organized on 15<sup>th</sup> August 2017.

To remember The Father of The Nation Bangabandhu Sheikh Mujibur Rahman on his 98th birthday, honorable Vice-Chancellor of the University Professor Dr. Akhtaruzzaman started the day of celebration by cutting cake on 17<sup>th</sup> March 2018. Besides, a rally led by the hall provost accompanied with the house tutors, students, officers and staffs marched around the campus. On this day, prizes were distributed among the winners of Essay-Writing Competition on the theme "Bangabandhu's Kara Jibon (Jail Life)". The prizes were distributed by the honorable Vice-Chancellor of the University Professor Dr. Md. Akhtaruzzaman, the occasion was presided by the Hall Provost Professor Mofizur Rhaman. The occasion was attended by House Tutors, Assistant House Tutors, Students, Guests, Officers and Staffs of the Hall.

### Bangabandhu Merit Scholarship

Four (04) students of this hall obtaining highest CGPA in Business, Arts, Social Sciences, Law and Institutes were awarded with 40,000/- (Forty thousand) Taka where each student gets 10,000/- (Ten Thousand) Taka. 2017-2018 session 04 students from Business, Arts, Social Sciences, Law and Institutes are being awarded with total of 40,000/- (Forty Thousand) Taka where the student get 10,000/- (Ten Thousand) Taka each.

### Development Activities

From own funds of the Hall, a laptop has been purchased to show and liberation war-based patriotic films on different national days. Toilets-Bathrooms of northern and southern bloc of the Hall were refurbished with tiles. Crockeries were purchased for Sonar Bangla dining mess and canteen with an amount of 50,350/- (Fifty Thousand Three Hundred Fifty) taka allocated by the University. Books has been purchased for Hall Library with 46,500/- (Forty Six Thousand and Five Hundred) Taka from University fund. Different seasonal flower plants and ornamental plants were purchased and planted on Hall premises for beautification with allocated amount of 30,400/- (Thirty Thousand Four Hundred) Taka. Besides, Uneven surface inside and outside of the hall and bank of the hall pond have been leveled with an amount of 23,750/- (Twenty three Thousand Seven Hundred Fifty) taka allocated by the University.

## Bangladesh-Kuwait Maitree Hall (1989)

### Provost (Acting)

Dr. Sabnam Jahan

### Part time house Tutor

(1) Dr. Sobnom Jahan; (2) Mrs. Farjana Begum; (3) Tasneema Khan; (4) Kamrun Nahar; (5) Doli Rani Paul; (6) Dr. Tania Sultana; (7) Dr. Rafia Rahman; (8) Monira Parvin; (9) Eiti Kona rai.

### Assistant House Tutor

(1) Khaleda khatun; (2) Sahera Begum.

**Principal Admin Officer**

(1) Mrs. Tonidur Jahan; (2) Mrs. Momtaj Nargis; (3) Mrs. Nazma Begum [LPR].

**Senior Admin Officers**

Mrs. Parvin Akhter

**Admin Officer**

Mrs. Rahana Begum

**Junior Librarian**

Kamrun Nahar

**Accounts Officer**

(1) Amrita Raj Bangshi; (2) LDA cum computer operator; (3) Towhida Islam.

**Number of Students**

Resident- 638

Attached- 1200

**Dining Facilities**

The hall administration has been serving breakfast, lunch, dinner, various types of snacks at reasonable economic price at the dining hall appointing a good caterer. Three member committee consisting of house tutors efficiently manage the function of the dining hall.

**Hall Library**

A Library Assistant runs the hall Library under the supervision of a house tutor. The Library is well equipped with 5040 books. In order to meet students requirement Tk 60,000/- is also given from university fund every year.

**Hall activities****Sports**

The 27th annual sports competition of Bangladesh Kuwait moitree hall was held on the 27 January 2018. Achiya Akhter, Persian language and literature department won the championship and Tasfi Akhter, department of Peace and Conflict won the runner up in the outdoor games competition.

Jannatul Ferdosi, department of Information science and library management won the championship and , Tanbin Al Islam department of is runners up in the indoor games. In 48 Inter Hall competition 2017 it stands its position runner up. In this games Achiya Akhter Personal championship.

**Cultural Competitions**

Payel Banarjee won the Championship and Tammim Jahan Appa Runners up in the the culture competition . Naima Nowrin won the champion and Liza Ferdous runners up in the literature competition.

**Scholarships**

Sl. No	Type of Scholarship/ Grants	Amount in taka monthly	No. of recipients
01	Board: a) General: 2016-2017 b) Talent Pool: 2016-2017	375/- 825/-	93 28
02	Honors Examination: 2015-2016	450/-	92
03	Hall Scholarships: 2016-2017 a) Under Graduate	200/- 300/-	10 5
04	Senakalyan: 2016-2017	4200/-	5
05	Ranger Scholarship: 2015-2016	200/-	10
06	Rover/ Skout : 2016-2017	200/-	3
07	Under Graduate (2014- 2015)	320	6
08	BNCC - 2013-2014	200	6
09	Maitree Foundation 2017 a) Fix amount (Book) 2000/- b) General – 3000/- c) Talent – 4000/- d) Gold medal- 8000/-		2 2 3 1

**Nawab Faizunnessa Chowdhurani  
Chhatrinibash (1994)**

**Warden (Acting)**

Professor Dr. Aleya Begum

**Assistant Warden**

Associate Professor Dr. Kazi Haniem Maria

**Administrative Officer**

(1) Md. Jahangir Alam; (2) Kamala Rana Mondal.

**Office Staffs**

Class iii            1 (one)  
Class iv             6 (six)

**Number of Students**

Years & Class	No. of Student
M Phill	118
Ph D	12
<b>Total</b>	<b>130</b>

**Participation in National Program**

14<sup>th</sup> December - Shahid Budhijibi Dibash

16<sup>th</sup> December - Bijoy Dibash

21 February - Matrivasa Dibash

26<sup>th</sup> March - Shadhinata Dibash

**Extra-Curriculum Activities**

Students always participate with success in University as well as national level indoor games & sports, cultural competitions social humanitarian works and in different religions programs. 1<sup>st</sup> July, 2018, Dhaka University Day. students participate an essay competition entitled, "Contribution of University for the Development and Expansion of education and research."

**Library Facilities**

There is small library in the Sattriniabash which contains 773 copies of different books. Students can read in the library and can borrow books from the library. Two daily Newspapers & two weekly Magazines are supplied to the library for the students.

**Food Arrangements**

There is a Dining Hall in this hostel. The students can take their foods three times daily in the Dining Hall.

**Research Activities**

In this hostel only research students can live. They are engaged in individual as well as group research activities in different Departments under the guidance and supervision of the teachers.

**Sir P.J. Hartog International Hall (1966/2001)****Provost**

Professor Dr. Md. Mohiuddin

**House tutor**

Professor Dr. Hafiz Muztaba Riza Ahmed

**Assistant Housen tutor**

Mr. Md. Golam Rabbani, Associate Professor, Dept. of Statistics

**Officer/ Employees**

The total member of employees of the Hall stands at 20. Among them, one is Senior Administrative Officer, one is Principal Administrative Officer, four are class three and the rest of all are class four employees.

**Number of students**

Around 129 foreign students are currently staying in the Hall. Among them, 15 students are enrolled at different Departments and Institutes of the University of Dhaka and the rest are from different affiliated Colleges/Institutes of the University.

**Number of Teachers and Officers**

Fifty three teachers and three officers of the University are staying at this Hall. The Hall has four guest rooms to accommodate visiting researchers and scholars.

**National programs**

The Shaheed Intellectual day on 14 December, the Victory day on 16 December, the Independence day on 26 March, Amor Ekushe and the International Mother Language day on 21 February had been observed with due respect and solemnity. On these days, floral wreaths were placed respectively at Shahid Intellectual Mausoleum (Mirpur), National Srimti Shoudha (Savar), and Central Shahid Minar (Dhaka). National Mourning Day on 15 August was also observed through special prayer and Milad Mahfil. Special Dinner Party were arranged on 14 April and 01 July as well on the occasion of Pohela Boishakh (Bengali new year) and on the Dhaka University Day.

**Religious Festivals**

An Ifter party was organised in the holy month of Ramadan. There is a mosque on the 2nd floor of this Hall which was nicely renovated and also established sound system in this year. During Ramadan Khatm-e-Tarabih was arranged there in the mosque. The Hall also celebrated the Eid-ul-Azha and Durga Puja with religious fervour.

**Reading Room**

There is a A/C reading room with library facilities for the students of the Hall. Computer facility is also there with internet connection. Two English daily and some other magazines are kept in the library for the students. A good number of books were purchased this year with University grant.

**Sports and recreation**

The Hall has the provision of indoor sports like Table Tennis, Carom, Chess and Badminton etc. This year the hall authority arranged Indoor Games Tournament for the resident (students and teachers) of the hall. There is a well organized TV room for the students having a new wall-mounted LCD color television with dish connection.

**Dining Hall**

There is a nice dining Hall and neat and clean kitchens with modern facilities for the resident students of the Hall. There are different messes run by the students of different countries (Indian, Nepalese and Pakistani). These messes have been serving food in the hygienic environment as to the liking of their members. There is a separate mess for the teachers staying in the Hall.

**Hall Garden**

There are two nice and attractive gardens in front of the Hall. A variety of flower plants including rose have been cultivated there. In addition, a lot of different seasonal flower plants were planted this year which added to the beauty of the garden. Apart from that, a large number of valuable saplings were planted in front of the hall premises.

**Bengali New year Celebration (Pohela Boishak)**

Sir P. J. Hartog International Hall celebrated the Bengali New Year 1424. On the eve of the New Year celebration a painting competition for the children was held on the hall premise. A dinner party was given for the students, teachers, officers and staff as well.

**Miscellaneous**

There is no student union in this Hall. It has however, a body of the students called 'Students Welfare Committee of International Hall' which works under the guidance of the Hall authority. There is a beautiful lounge for the students and visitors of this Hall. There are two sets sofa for the teachers and three sets sofa for the students.

**Amar Ekushey Hall (2001)****Provost**

Professor Dr. Md. Anwarul Islam

**House Tutor**

(1) Prof. Dr. Ishtiaque M. Sayed (2) Dr. Md. Zavid Iqbal Bangalee (3) Mr. Md. Riajul Hossain (4) Mr. Mohammad Shamsul Alam

**Assistant House Tutor**

(1) Mr. Sabbir Ahmed Chowdhury (2) Mr. Md. Saeed Siddik (3) Mr. Dewan Md. Enamul Haque (4) Dr. Md. Abdul Mohit (5) Mr. Md. Mahidul Haque Prodhan (6) Dr. Abul Kalam Azad (7) Dr. Md. Mahfuzur Rahman Khan (8) Dr. Ashfaqul Muid Khandaker

**Senior Administrative Officer**

Mohammad Helalur Rahman

**Imam Khatib**

Khondoker Siddiqur Rahman

**Administrative Officer**

Mohammad Saiful Islam Khan

**Administrative Officer**

Saiful Islam

**Office Staff**

The current number of 3rd and 4th class employees is 38.

**Number of Students**

Total number of students at the current session is 1475 of which 730 are resident and 745 are non-resident.

**Hall Union**

Hall union election was not held last year. Provost with the help of House Tutors, Assistant House Tutors, Office Staffs and the students have performed different co-curricular activities of the hall successfully.

**Infrastructure**

The hall has four buildings and they are named after four language martyrs of 21st February, 1952. Barkat, Rafique and Salam bhaban have 32, 83 and 40 residential rooms each containing 4 beds. TV room, Indoor Games room, Spacious Dining Room (Rasana) and a canteen (Ruchira) situated at Jabbar Bhaban. Besides the hall has a library, three reading rooms, and rooms for Ekushey Debating Club, Ekushey Cultural Club, Badhan etc. The hall also has laundry (Showvonic) and saloon (Kheuri) facility. There are also a small convenient store and a mosque inside the hall.

**Infrastructural Development**

Internet facilities are made available to entire hall. In addition, computer lab has been established to support students' academic activities.

**Administrative Activities**

Hall Administration performs their major functional activities according to the decision of meetings among provost, house tutors and assistant house tutors. Allotment, distribution and cancellation of students' seat, clearance and guidance of students' activities are executed by house tutors under the supervision of provost. As such responsible teachers visit blocks of residential building to solve any sort of problem. Besides they are also available at hall office to communicate with students for successful completion of different activities.

**Education Assisted Activities****Scholarships**

In the mentioned academic year, students get several scholarships based on merit. Moreover, 17 students get Board stipend along with 18 students get Amar Ekushey Hall Trust Scholarship.

**Hall Library and Reading Room**

A library and three reading rooms in the premise are well organized and managed by the Hall Administration. The library has a good collection of books. New books are added every year according to the demand of the students. The reading rooms extend their facilities through newspapers, weeklies, literary magazines, periodicals, etc. The students use these facilities to enrich their horizon of knowledge.

**Catering System**

An experienced caterer has been appointed by the authority to maintain and manage the canteen of the hall. The Hall Mess "Rashana" is well managed by the Organizing Committee formed by the student members of the mess. Concerned House Tutors routinely supervise and advise about the proper management system and for the sanitation and hygienic conditions for preparing and servicing of good quality foods. In addition, a total of 21 small kitchens are situated in different floors of the three buildings (Barkat Bhaban, Salam Bhaban and Rafiq Bhaban) for self-catering for the residents.

**Hall Garden**

For beautification of the hall garden, different species of seasonal flower were planted in the different seasons. As such, the environment of the hall has become eye-catching and glorious.

**Ekushey Debating Club (EDC)**

EDC is a debating organization of Amar Ekushey Hall. This organization was established out of a cordial feeling of inspiring the creative and intellectual mind of the students. This is the expectation of all concerned that in order to win over the adversary, the young generation will march ahead in an irresistible force, by acquiring excellence and not by the application of demoniac force. The general

meeting of EDC takes place on every Thursday at 10 pm where debaters get a chance to debate on a specific topic. EDC organized 8<sup>th</sup> Language Day Inter-Club debate competition to produce logical and creative generation.

### **Badhan**

'Badhan' is a blood donating voluntary organization which has been working as a unit with cooperation from the Hall and University authorities. Most of the hall students are the members of this organization. This organization takes the initiative for testing blood groups for the 700 students at free of cost. The members of 'Badhan' always dedicated to donate 450 bags blood to the feeble and distressed patients. Badhan Ekushey hall unit has organized freshers' reception program, volunteers' week, award giving ceremony to create awareness and enthusiasm among students. The contribution of the young members of this organization for the cause of humanity is worth to admire.

### **Ekushey Cultural Club**

Ekushey Cultural Club (ECC) was established on 21/06/2008 to promote the cultural activities of the students of Ekushey Hall. ECC organizes cultural programs on different occasions. Documentary is shown in the last thursday of every month. Besides a workshop takes place in the last week of every month.

### **Sports and Games**

Students participate regularly in sports and games. Annual Sports and Indoor Games competition of the Hall are usually arranged in a pompous manner. In an environment of pure and simple enjoyment, Annual Sports of Amar Ekushey Hall was held on 13 January, 2018 at the central sports ground of the University. Treasurer, Professor Dr. Md. Kamal Uddin declared the competition open while prize among winners were distributed by Pro-Vice Chancellor Professor Dr. Nasreen Ahmad (Academic). Badminton and TT competition were held in the Hall premises. Hall Provost, House Tutors, Assistant House Tutors, and Officials also extended their hands in conducting the competitions. In Annual sports competition

**Individual Champion:** Md. Saiful Islam Russel, Soil, Water & Environment, MS student and Md. Rubel, Geology, MS Student.

**Inter-University Competition:** Md. Saiful Islam Russel, MS student of Soil, Water & Environment has achieved Championship title in individual category in inter-university swimming competition.

### **Observance of National Days**

The Intellectual Martyr Day on 14 December, the Victory Day on 16 December, International Mother Language Day and Language-martyr Day on 21 February and Independence Day on 26 March were celebrated in a befitting manner. On behalf of the Hall, intellectual martyrs were honored on 14 December, at intellectual martyr graveyard at Mirpur. Students, teachers and officials of the hall laid wreath at National Memento at Savar on 16 December and 26 March. Bare-foot procession before sunrise moved to the Shahid Minar and love and devotion were offered on remembrance of the language-martyrs. House Tutors, Assistant House Tutors, students and office staffs spontaneously participated in all of these national day celebrations at the guidance of the Provost of Amar Ekushey Hall. A Discussion Meeting, documentary & photo exhibition, reciting poems competition were arranged on 15th August at the occasion of death anniversary of Bangabandhu Sheikh Mujibur Rahman. Since the Amar Ekushey Hall has been established in remembrance of language-martyrs, the celebration of 21 February was arranged in a distinct and heart-felt manner. Prayer was offered at hall-mosque in remembrance of the martyrs. With due respect the Hall observed Pahela Baisakh (Bangla New Year) on 14 April and supplied feast to the students on this occasion. Besides the hall celebrated University Day on 1<sup>st</sup> July and Birthday of Bangabandhu Sheikh Mujibur Rahman as well as National Children day on 17 march.

### **Religious Activity**

There is a Hall mosque where daily prayers, the Jumma prayer on Fridays and other Islamic religious Functions are observed. During the month of Ramadan an Iftar Party was arranged in the Hall. The occasions of Eid-ul-fitr and Eid-ul-azha were also observed in a very religious and festive mood.

## Bangamata Sheikh Fazilatunnessa Mujib Hall (2001)

### Provost

Professor Dr. Zakia Parveen

### Part-time House Tutor

(1) Dr. Shahana Nasrin (2) Prianka Gope (3) Dr. Dilara Jahid (28.02.2018)

### Assistant House Tutor

(1) Anjuman Ara (2) Jyotiswi Chakma (3) Junnatun Naym (21.08.2017) (4) Maimuna Akter (18.08.2017) (5) Ratna Rani Das (6) Jemeni Javed Suchana (7) Tahmina Hoq (8) Bjoya Pal (9) Morim Khnum (10) Dr. Zubida Nasrin (11) Dr. Dilruba Shirmin (12) Pallabi Bishwas.

### Part Time Doctor

Dr. Tajim Bushra

### Part Time Psychologist

Tania Afroz

### Senior Administrative Officials

(1) Sayda Khadiza Begum (2) Fatema Alim (L.P.R) (3) Md. Alamgir Alam

### Administrative Officials

(1) Nazma Begum (2) Umma Salma

### Employees

Third Class	10
Fourth Class	33
Total	43

### Student's Status and Number

Resident	968
Non resident	1439
Total	2407

### Scholarships

The students of Bangamata Sheikh Fazilatunnessa Mujib Hall have got the following scholarships during the session of 2017-2018 :

1. Board Scholarship-154
2. Pre-Honors Scholarship-04
3. Masters Scholarship -115
4. Bangamata Sheikh Fazilatunnessa Memorial Trust: Gold Medal-1, Merit-5
5. Hall Sub-Stipend: -18
6. B.N.C.C. Scholarship-7
7. Rover Scholarship-03
8. Ranger Scholarship-10
9. Army Trust Fund Scholarship-12
10. Mphil Research Fellowship:02
11. Hindu Tafsili Scholarship-5
12. Stipend for Blind Students-1
13. Professor Dr. A.B.M Mahmud Gold medal 2017-01
14. Professor Sitara Parvin Award 2017-01
15. D. Ali Ahmed Memorial Scholarship 2017-01
16. Begum Suraya Imdad Trust Scholarship 2017-01
17. Dr. Ganesh Chhardira Basua and Professor Budhimati Barua Memorial Scholarship 2017-1
18. Professor Dr. Md. Delower Hossain Trust Fund, Gopalganj Scholarship 2017-1
19. Principal Syedia Jahanara Karim Memorial Scholarship 2017-1

### Celebrating the National Days and Other Occasions

With due respect the hall has observed the Birth Day and the National children's day on 17 March, the Birth day of Begum Fazilatunnessa on August 8, National Mourning on August 15, Independence Day on March 26, International Mother Language Day on February 21, Bengali New Year on April 14, on 1<sup>st</sup> July Dhaka University day on 25<sup>th</sup> May the birth and 27<sup>th</sup> August the death anniversary of the national poet Kazi Nazrul Islam. During the month of Ramadan special Iftar Party was arranged for the resident students. Special foods were also arranged for the students, staffs, officials of the hall on the occasion Shabe-Barat, Eid-ul-Fitre and Eid-ul-Azha. Milad Mahafil was arranged on the occasions of Holy-



Eid-e-Milad-Un-Nabi. The Hall administration and Hall puja committee jointly organized Saraswati pooja where many students and guests participated spontaneously and enjoyed the event.

### Annual Sports

The 17<sup>th</sup> Annual Sports Competition of Bangamata Sheikh Fazilatunnessa Mujib Hall was held on 16<sup>th</sup> January 2018 at the central sports ground of the University of Dhaka. Reshma Akter Iti became the Champion and Mst. Labani Begum became the Runners-up of this Competition.

The 16<sup>th</sup> Annual Indoor Games Competition of Bangamata Sheikh Fazilatunnessa Mujib Hall was held on 19 January, 2018 in the common room and at the Hall play ground. It was inaugurated by Professor Dr. Zakia Parveen, The Provost of the Hall. Riya Akter Shanta was the champion and Boby Barua the Runner's-up.

### Literary and Cultural Competition and Prize Ceremony

Annual Cultural and Literatry Competition was held on 4 March 2018-6 March 2018 in the Hall auditorium. Resident and Nonresident students of the Hall participated in Tagor song, Nazrul song, Patriotic song, Modern song, Folk song, Recitation of self composed Bengali and English Poems, Essay writing, Extempore speech, Selected speech, Solo Play, Extempore play, Hamd and Naat, Solo dance and Group dance, Selected debate and Mimes. Anika Bushra and Munna Sultana Nira became the Champion and Salma Anjum Swarna and Tasneem Halim Mim became the Runner up.

### Debating Club

Bangamata Fazilatunnessa Debating club, 2017-18 Participated in the following debate programs:

1. Nafia Gazi Inter Department Detate Festival 2017
2. 6<sup>th</sup> Mohammad Shahidullah Memarial Debate Festival 2017
3. 10<sup>th</sup> National Science Debate Programme 2017
4. MHDC OPEN
5. 6<sup>th</sup> Independence Day Inter Club Debate Programme 2017
6. Dibakar Sanal Sndip Debate Festival
7. Public Speaking (RBA)

8. 5<sup>th</sup> Shamsunnahar Mahmud Memorial Debate Festival
9. 10<sup>th</sup> Surjasen Memorial Debate Festival
10. DUDS IV
11. DOH Inter Hall Inter Department Debate Festival
12. ZHDC Inter Hall Inter Department Debate Festival
13. BDF RAMMRU National Debate Festival
14. 4<sup>th</sup> Ahmed Fazlur Rahman Debate festival
15. 11<sup>th</sup> National Science Debate Festival

### Achievement

1. 23 rd National Television Debate Competition Runner-up (1<sup>st</sup> Round)
2. Battle of Prestige (6<sup>th</sup> Position)
3. 10<sup>th</sup> National Science Debate Festival
4. Inter club Barwari Debate RBA (Champion)
5. Ekushay Hall Barwari Debate 2<sup>nd</sup> & 4<sup>th</sup> Runner-up)
6. Surjasen Hall Baruwari Debate (2<sup>nd</sup> & 4<sup>th</sup> Runner-up)
7. F. Rahman Hall Baruwari Debate (1<sup>st</sup> Runner-up)
8. KCHDC Bariwari Debate (2<sup>nd</sup> & 3<sup>rd</sup> Runner-up)
9. 3<sup>rd</sup> Shamsunnahar Mahmud Memorial Debate
10. SUST Nstional Women Debate (Champion)
11. Stamford Debate Festival (Champion)
12. 11<sup>th</sup> National Science Debate Festival (champion)

### Badhan

Badhan is a blood donor organization. The Bangamata Sheikh Fazilatunnessa Mujib Hall unit organized the followings between July 2017 and June 2018:

1. Free blood grouping : 50
2. T.T. Vaccination : on 28 February 2018, 31 March 2018, 01 May 2018 and 29 July 2017 Total: 133
3. Total collected blood till June 2018: 144 Bags

### Medical Treatment

The Hall has appointed one female doctor who provides necessary treatments to the students.

### Psychologist

An appointed Psychologist provides advice/counseling for the benefits of the students for a particular period in five days a week.

**Dining and Canteen**

An experienced caterer appointed by the hall authority maintains the dining and canteen of the hall. Under the supervision of the Dining Committee the food menu, quality and other related issues are constantly monitored.

**Ranger Unit**

The Ranger Unit of the hall have been playing a vital role in different social, humanitarian and cultural occasions, including Dhaka University Day, World Peace Day, International Mother Language Day, Dhaka University Convocation, Relief Distribution activities during flood situation, Victory Day, World Environment day and also takes part in the youth fair at Dhaka China Friendship Center, Dhaka University admission test, immunization program and different programs of the hall. Other activities include a day camp & camp fire Ranger essay competition, selection regional rangers and participation life skill at Guide House.

**Student Facilities**

Reading Room, Library, Prayer Room, Music Room, Auditorium, Phone, Computer Lab, Internet, Photocopy, Laundry, Departmental Store

In addition to the living rooms, Reading Room, Library, Prayer Room, Music Room, Auditorium, Phone Calling centre and Computer Lab are maintained in the Hall. There are three reading rooms with adequate facilities for the students. The rooms are enough spacious to accommodate a good number of students and remain open round the clock. There is also a separate spacious room for prayer and reciting Quran. Every year new books are purchased as per requirements of the students. The students have access to the library from 9-30 a.m.-to 9 p.m. The music room is for the regular practice of Drama and Music as well as for others who are interested in music.

There is a spacious auditorium in the hall premise where cultural and religious programs are arranged by the students & hall authority. At a corner of the auditorium there is a space for reading newspapers. Eight (8) daily Bangla and two (2) daily English, and one (1) weekly papers are regularly supplied by the hall authority. In the auditorium there is one TV set.

Internet facilities are also available through which the students can communicate with the world. The students can avail these opportunities from 9 a. m. to 10 p. m.

For better living of the student the hall authority has also established the services of laundry, phone, photocopy and departmental store, which remain open till 10.00 pm.

**Kabi Sufia Kamal Hall (2011)****Provost**

Professor Dr. Sabita Rizwana Rahman (27.04.2016-present)

**House Tutor**

Mrs. Shamim Banu, Mrs. Fahmida Sultana, Mrs. Shaonti Haider, Mrs. Afroza Bulbul, Dr. Mohsina Akhter Khanom, Mrs. Sayma Khanom.

**Assistant House Tutor**

Mrs. Monika Chakraborty, Mrs. Sharmin Akhter, Dr. Gawsia Wahidunnesa Chowdhury, Mst. Rebeka Sultana, Mrs. Asmita Alam Shammi, Mrs. Munira Sultana, Chinmoyee Shikder Popy, Dr. Tahmina Islam, Mrs. Sadia Afrin Chonda, Mrs. Elora Sharmin Ela, Dr. Fhamida Yasmin, Dr.Sohana Jahan, Ms. Shahla Shahreen and Mrs. Roufun Nahar.

**Part-time Physician**

Dr. Razia Rahman

**Senior Administrative Officer**

Jannatul Ferdous

**Staff Members**

1. Mr Samad Ahmed Sheikh (Head Assistant)
2. Ms Sadia Farid (Accountant)
3. Ms. Moni Akter (Upper Division)
4. Ms Kamrun Nahar (Upper Division)
5. Ms Tahmina Akter (Lower Division)

6. Ms Israt Ferdous (Senior Assistant Librarian)
7. Ms Shirin Akter (Senior Matron)
8. Ms. Mehezabin Islam (Care taker)
9. Ms. Jaya Bhattacharya (Metron)
10. Mr Md Shaheen Hossain (Liftman)
11. Mr Belayet Hossain (Liftman)
12. Mr. Md. Rubel Hossain (Liftman)
13. Mr Md Masud Ali (Electrician)
14. Mr Md Muzammel Haque (Plumber)

- Office Assistant: 04
- Cooking Staff: 02
- Nurse: 01
- Security Guard: 12
- Gardener: 01
- Cleaner: 10

### Number of Students

Number of Residential Students: 2400.

Number of Non-residential Students: 1400

### Hall Activities

- **University Day**

On 1<sup>st</sup> July, 2017, on the occasion of the University Day, the national flag was hoisted in the hall premises. On that day, the Provost, House Tutors, Assistant House Tutors, Administrative and other staffs, along with the students from Kobi Sufia Kamal Hall joined the rally in order to celebrate the day. On that day, the female guardians of the students got the opportunity to visit their daughters/sisters/relatives in person and to see the facilities and the environment of Kobi Sufia Kamal Hall, where the students live. The Hall gate was open for the female guardians of the students. On that day, quality food was served for the students.

- **Annual Sports Competition**

On 15<sup>th</sup> January, 2018, the 6<sup>th</sup> Annual Sports Competition of Kobi Sufia Kamal Hall was arranged in Central Playground of the university. The event was inaugurated by the Honorable Vice Chancellor of the university Professor Dr. Md. Akhtaruzzaman. The Pro-vice Chancellor (Education) Professor Dr. Nasrin Ahmad conducted the prize giving ceremony. The entire event was presided over by the Provost of Kobi Sufia Kamal Hall Professor Dr. Sabita Rizwana Rahman. A huge number of students along with the senior faculties of the university and House Tutors of the hall were present during the event.

Tahmina Afser from Philosophy Department and Kamrun Nahar Liza from Theatre and Performance Studies Department jointly became champions in the competition. Besides, Farzana Akhter Zinnia from Statistic Department became the runner-up.

- **Annual Inter Sports Competition**

6<sup>th</sup> Annual Inter Sports Competition of Kobi Sufia Kamal Hall took place on 3<sup>rd</sup> and 4<sup>th</sup> March 2018. The event was inaugurated by the Honorable Provost of the hall Professor Dr. Sabita Rizwana Rahman. During this competition, total 07 events were organized where 20 students participated. Mithu Rani (Chess), Faria Nowshin Ahona (Badminton, Table Tennis-Singles and Doubles) became champions in different events.

- **Debating Club**

Kobi Sufia Kamal Hall Debating Club (SKDC) has always been regarded as one of the reputable debating clubs of the university. Kobi Sufia Kamal Hall Debating Club (SKDC) became runners-up of the both Bangla and English medium debate in the Inter-hall Debate Competition which was organized by Dhaka University Debating Society (DUDS) on August, 2017. The students who participated in the team are: Afrida Jinnurain Urbee, Ishrat Jahan Noor Eva, Tasnim Sarker Tonima and Mahera Binte Rafiq. Student of this hall, Afrida Jinnurain Urbee became the proud champion of many

competitions organized by Ekushey Hall Debating Club (January 2018), A F Rahman Hall Debating Club (28<sup>th</sup> April, 2018) and Anthropology Debating Club. Afrida Jinnurain Urbee was the team representative of University of Dhaka that participated in Dhaka-Kolkata Debate Competition organized on 21<sup>st</sup> February, 2018.

- **Providing Hall Stipend**

“Kobi Sufia Kamal Hall Trust Fund Scholarship Giving Ceremony-2017” was organized on 16<sup>th</sup> January, 2018, in the seminar room of Kobi Sufia Kamal Hall, University of Dhaka. Vice Chancellor of the university Professor Dr. Md. Akhtaruzzaman was present in the ceremony and awarded the students with the cheques and certificates of the scholarship. The stipend was given among forty students in three categories including “Meritorious Scholarship,” “General Scholarship” and “Extra-curricular Activities Scholarship.” The Treasurer of the university along with the Chairman of the trust fund Professor Dr. Md. Kamaluddin was the Special Guest while the Provost of the hall Professor Dr. Sabita Rizwana Rahman presided over the ceremony. The Conveyor of “Kobi Sufia Kamal Hall Trust Fund Scholarship- 2017” Mrs. Afroza Bulbul (House Tutor) addressed with her welcome speech in the beginning of the ceremony. A massive number of students and invited guests along with the House Tutors of the hall were present in the ceremony.

- **Saraswati Pooja 2017**

The celebration of Saraswati Pooja was organized on 10<sup>th</sup> February, 2018 by the hall administration. The entire event was supervised by Assistant House Tutor of the hall Mrs. Monika Chakraborty. A cultural ceremony was organized to celebrate the Saraswati Pooja, which was supervised by all the House Tutors of the hall. The Honorable Vice Chancellor along with many other faculties from the university were present in the event.

- **Annual Literature and Cultural Competition 2018**

The Annual Literature and Cultural Competition was organized on 08<sup>th</sup> and 09<sup>th</sup> March, 2018. Students participated in the competition in 10 different categories including Rabindra Song, Nazrul Song, Patriotic Song, Folk Song, Modern Song, Debate Competition, Poem Recitation, Extempore Speech, Selective Speech, Dance (Single and Group). In order to conduct the judgment of the competition, renowned singers, and dancers, recitation specialists along with many other specialists in different literary and cultural sectors of our country were invited. Massive number of residential and non-residential students participated in these 10 events, while 30 students were awarded for their performances. Among them, Jannatul Ferdous, Priyanka Bhattacharya and Anika Sharmila Kripa received 03 different awards in 03 different categories. Mohona Hossain, Marjana Hossain and Sadia Hossain positioned respectively 1<sup>st</sup>, 2<sup>nd</sup> and 3<sup>rd</sup> in the recitation competition. Moumita Nath, Sonia Parvin and Urmee Nondi became 1<sup>st</sup>, 2<sup>nd</sup> and 3<sup>rd</sup> respectively in the dance competition. The entire competition was supervised by the conveyor of the committee Dr. Leena Taposhi Khan along with the members of the committee Dr. Fhamida Yasmin, Mrs. Munira Sultana and Ms. Shahla Shahreen.

- **Badhon**

“Badhon” is the name of a volunteer social organization. The principal motive of this organization is to donate blood for the critical patients and also to identify the blood group of an individual for free. This organization’s Kobi Sufia Kamal Hall unit has collected 279 bags of blood and identified the blood groups of numerous students in last one year on different occasions such as Fresher’s Reception, Independence Day, International Mother Language Day, Victory Day and Pohela Boishakh etc. The new executive committee’s activities were inaugurated by the Honorable Provost of the hall. In the last one year, this organization has arranged winter clothes distribution program, besides general meetings and executive committee’s meetings were held on each month.

- **B.N.C.C., Rover Unit, Ranger Unit**

The Ranger Unit of Kobi Sufia Kamal Hall started their journey on September, 2013. Volunteers of this organization have worked selflessly since its inception during different events and ceremonies such as, Annual Sports Competition, Independence Day, World Intellectual Day, Ekushey February (Shaheed Dibosh), Rangers' Annual Camp and in many other cultural events. They performed their role very responsibly in maintaining discipline during the admission tests and convocation ceremony of 2017-18. They played their role responsibly in many other events, i.e. Inter-hall Sports Competition-Dhaka University, Ekushey February observation, Dean's Award Ceremony etc. On 23<sup>rd</sup> November, ranger unit of Kobi Sufia Kamal Hall organized a daylong cleanliness campaign inside hall premises. Currently, the hall unit is consisted of 35 rangers in total.

- **Cycle Loan Campaign**

"Cycle Loan Committee" of Kobi Sufia Kamal Hall started its journey on 19<sup>th</sup> August, 2017. Honorable Vice Chancellor gave his permission to utilize the money of hall trust fund by giving loans to the students to buy bicycles. 22 students were selected to be awarded with the loan facilities after conducting a practical exam among the students who have applied for this loan previously. Throughout this campaign, students were highly encouraged to ride bicycles inside the university campus. This campaign helped the students to save their money and lead a physically healthy life at the same time.

- **General Meeting**

Like each year, the Annual General Meeting of the hall was organized on 10<sup>th</sup> April, 2018. Honorable Provost of the hall presided over this meeting, while the House Tutors, Official and other Staffs of the hall were present at the meeting. The students shared the experiences and proposed some recommendations for the improvement of different facilities within the hall during this meeting.

- **Other Important Activities**

- On 15<sup>th</sup> August, 2017, National Mourning Day was observed with due respect and solemnity. The national flag was kept half-mast and black flag symbolizing the mourning was hoisted on that day.
- Jagannath Hall Tragedy Day was observed on 15<sup>th</sup> October, 2017 with proper dignity.
- Victory Rally on 1<sup>st</sup> December 2017, Shaheed Buddhijibi Dibosh on 14<sup>th</sup> December 2017 and Victory Day on 16<sup>th</sup> December 2017 was organized and observed with proper dignity by the hall.
- A milad mahfil was organized inside the hall premises on 2<sup>nd</sup> December, 2017 in order to observe Eid-E-Miladun-Nabi . Honorable Provost of the hall presided over the event, while all the house tutors, Office staffs and number of students were present during the event.
- The English New Year was welcomed and celebrated by the House Tutors with the students of the hall through cutting a cake on 1<sup>st</sup> January, 2018.
- Shaheed Dibosh and International Mother Language Day was observed with due dignity and solemnity.
- In order to celebrate the birthday of the Father of the Nation Bangabandhu Sheikh Mujibur Rahman, a milad mahfil and a discussion meeting was organized on 17<sup>th</sup> March, 2018.
- Independence Day was duly observed on 26<sup>th</sup> March, 2018.
- In order to celebrate the birth anniversary of National Poet Kazi Nazrul Islam on 25<sup>th</sup> May, 2018, a rally was organized consisting of the House Tutors, Official Staffs and number of students who visited the shrine of the poet. Quality breakfast and sweets were distributed among the students and staffs of the hall.
- The Bangla New Year "Pohela Boishakh" was celebrated on 14<sup>th</sup> April, 2018. Quality food was arranged for the students, House Tutors and Official Staffs of the hall.
- Kobi Sufia Kamal Hall possesses a beautifully decorated garden comprised of 450 different types of plants. In order to enhance the beauty of the garden, different types of beautiful flower seedlings and medicinal plants seedlings have been planted in the hall garden.

- **Special Facilities provided by Kobi Sufia Kamal Hall**

- The hall has got a reading room and a computer lab for the well facilitation of the students' study activities.
- There is a spacious prayer room for conducting the prayers for the students.
- There is a music room where students from Theatre and Performance Studies Department, Music Department along with other music enthusiasts can pursue their practice sessions.
- There is a sick-room consisting of four beds to serve any emergency purpose for the students.
- There are four guest rooms for the foreign students comprising all modern facilities.
- There is a dining hall, two canteens, one laundry shop, one Photostat shop, one tailors shop, one beauty parlor and departmental stores inside the hall premises for the convenience of the students. Students of the hall can avail the services of this shops until 10 pm each and every day.

### **Bijoy Ekattor Hall (2013)**

#### **Provost**

Professor Dr. A J M Shafiul Alam Bhuiyan

#### **House Tutor**

(1) Dr. A K M Khademul Haque; (2) Dr. Muhammad Asif Hossain Khan; (3) Mr. Md. Salim Hossain.

#### **Assistant House Tutor**

(1) Dr. Muhammed Shah Miran; (2) Mr. Mohammad Ruhual Amin; (3) Mr. Md. Rashedur Rahman; (4) Mr. Md. Tawohidul Haque; (5) Mr. Md. Jahangir Hossain; (6) Mr. Md. Mynul Islam; (7) Mr. Md. Khalid Hasan; (8) Mr. Syed Mahfuzul Haque Marjan; (9) Mr. Md. Zahidul Islam Sana; (10) Mr. Md. Jewel Mia; (11) Dr. Md. Khairul Islam Chowdhury; (12) Dr. Kazi Shahedul Halim; (13) Dr. Rezwatul Haque Khan; (14) Mr. Md. Kamal Uddin; (15) Mr. Bellal Ahmed Bhuiyan (Anik); (16) Mr. Md. Aminul Islam; (17) Mr. Md. Swarup Hossain.

#### **Employee**

07 (Seven) 3<sup>rd</sup> class and  
24 (Twenty Four) 4<sup>th</sup> class employees are working in the Hall.

#### **Number of Students**

Resident: 1000

Doubler-resident: 860

Non-resident: 1200 (Under process)

Total: 3060

It is worth to mention that students' information is preserved in a computer database.

#### **Student's Union**

In the academic year of 2017-2018, the election of the Dhaka University Central Students' Union (DUCSU) and the Hall Students' Union were not held. Therefore, all activities of Hall were conducted by the Provost, House Tutors and Assistant House Tutors with assistance from students.

#### **Scholarships, Financial Grants and others**

The meritorious students of this Hall are awarded with scholarships. For instance, 18 (Eighteen) students were recommended for hall stipends in the current academic year.

#### **Students' Welfare Fund**

Money from Students' Welfare Fund were utilized to purchase necessary equipments and materials for cultural, sports and Internet-related activities (i.e., Wi-Fi networking) to provide quality services to the students.

#### **Poor Fund Stipend**

Students who are unable to pay the Annual Fee of the hall are provided scholarship assistance from the poor fund of the Hall. In the last year, six students annual fees were waived. Also, one student got financial assistance of TK. 50,000/- for medical treatment from the poor fund of the hall.

**Newspaper Reading Room**

A room on the 4<sup>th</sup> floor of the Meghna Block of the Hall is being used as a newspaper reading room. Everyday eight (08) daily newspapers (Bengali and English) are being supplied to this room.

**Reading Room**

There are two big reading rooms on the ground floors of the two blocks (Padma and Jamuna) of the Hall. About 300 students can study there at a time.

**Hall Library**

On the 4<sup>th</sup> floor of the Meghna block, the Hall library is located. It is available for the Students.

**Gymnasium**

A gymnasium equipped with modern instruments was inaugurated on 16 December 2014 on the 3<sup>rd</sup> floor of the Meghna block of the Hall by the Honorable Vice-Chancellor of the University of Dhaka Professor Dr. A A M S Arefin Siddique as the chief guest. Hall Provost Professor Dr. A J M Shafiul Alam Bhuiyan was present there with other distinguished guests. The gymnasium remains open for students everyday for a stipulated period of time.

**Career and Counseling Centre**

A Career and Counseling Centre was also built up on the ground floor of the Padma block. It started its journey alongside the gymnasium on the same day. This centre provides career development advice and mental health counseling to the students.

**Religious Festival**

The holy Eidul-Fitr, Eidul-Adha along with Eid-e-Milad-un-Nabi were celebrated at the Hall with due respect and formalities. On this occasion of the Eid-E-Miladunnabi, a Milad Mahfil and a general discussion program were arranged at the Hall. Special foods were also distributed among the students on these occasions.

**Celebration of Birth and Death Anniversary of the Father of Nation**

On the occasion of the National Mourning Day and on the birth anniversary of the Father of the Nation of Bangladesh Bangabandhu Sheikh Mujibur Rahman, a general discussion meeting, a special prayer and a Milad Mahfil were organized at the Hall. Honorable Provost Professor Dr. A J M Shafiul Alam Bhuiyan, House Tutors, Assistant House Tutors, students and employees of the Hall were present at the programmes.

**Annual Sports Competition**

The 4<sup>th</sup> annual sports competition of this Hall was held on 04 February 2018, Sunday at 9:00 am at the central play ground of the university. The Honorable Treasurer of the University of Dhaka, Professor Dr. Kamal Uddin inaugurated the competition. The Students of the Hall actively participated in various events of the competition. Mr. Md. Jaminul Haque, a 2<sup>nd</sup> year student of Philosophy Department won the champion trophy in the annual sports for his outstanding performance. As the chief guest, honorable Vice-Chancellor Professor Dr. Akhtaruzzaman distributed prizes among the winners of various events of the competition. Hall Provost Professor Dr. A J M Shafiul Alam Bhuiyan presided over the program.

**Annual Indoor Sports and Cultural Competition**

On the occasion of the Victory Day 2017, the Bijoy Ekattor Hall organized a week long sports and cultural competition. The Students of this Hall actively participated in various events of the competition. A colorful prize giving ceremony of this event was held on December 15, 2017, Friday at 7:00 pm at the hall premise. The Honorable Member of Parliament of the Peoples' Republic of Bangladesh Mr. Abdul Matin Khasru was the chief guest of this special event. Hall Provost, Professor Dr. A J M Shafiul Alam Bhuiyan presided over the program.

### **Victory Day, Shahid Dibash (International Mother Language Day) and Other Days**

The University Mourning Day, Martyred Intellectuals Day, Victory Day, Shahid Dibash and The International Mother Language Day were observed with due respect to commemorate those [who](#) sacrificed their lives on these days. The Hall administration headed by Honorable Provost Professor Dr. A J M Shafiul Alam Bhuiyan placed floral wreaths at the National Mausoleum on the victory day, at the Central Shahid Minar on the Shahid Dibash, at Buddhijibi Shahid Minar on the Martyred Intellectuals Day, and at Jagannath Hall Monument on the University Mourning Day.

### **Provost Award and Provost Gold Medal**

Students holding the highest CGPA in Bachelor (Hons.) and Master's examinations are awarded with the Provost Award every year. In 2017 seven students were awarded the Provost Award. As a Provost Award one certificate (signed by the provost), one crest and books worth 2,000/- are provided. The former law minister of the government of the People's Republic of Bangladesh and Mr. Abdul Matin Khasru, MP, Presidium Member of the Bangladesh Awami League was present as the chief guest on that special event. Honorable Provost Professor Dr. AJM Shafiul Alam Bhuiyan presided over the ceremony.

### **Badhan (Willingly Blood Donor Organization)**

Badhan is a voluntary blood donation organization. Badhan Bijoy Ekattor Hall unit also held their programmes as like as other hall units such as free blood group identification.

### **Debating Club**

There is a Debating Club at the Bijoy Ekattor Hall. The Students of this club participated in National Television Debate Competition and Inter Hall Debate & Quiz Competitions.

### **CCTV Camera**

The security of the hall was significantly improved by setting up CCTV cameras on every corner of the Hall with cutting edge technology, allowing remote smart phone viewing. Honorable Provost, house tutors and assistant house tutors can watch live CCTV recordings from outside.

### **IT Lab and IT Training**

An well Equipped IT Lab with modern computers was inaugurated on 06 August 2016 on the ground floor of the Padma block of the Hall by the Honorable Vice-Chancellor of the University of Dhaka Professor Dr. A A M S Arefin Siddique as the chief guest. Hall Provost Professor Dr. A J M Shafiul Alam Bhuiyan was present there with other distinguished guests. Modern IT trainings for the students have been arranged in the Lab. Four training courses were conducted this year.

### **Human Chain against Militancy**

The authority of the Bijoy Ekattor Hall headed by honorable Provost along with house tutors, hall employees and students actively attended the both human chains organized against militancy by the University of Dhaka and the UGC, Bangladesh.

### **Inter Hall Volleyball Competition 2017**

For the 2<sup>nd</sup> time, the Bijoy Ekattor Hall Volleyball Team won the champion trophy of the Inter Hall Volleyball Competition 2017. Honorable Provost arranged a grand reception for the wining team to congratulate and inspire them to take part in the co-curriculum activities besides their studies.

### **Hall Dining**

A student-run dining facility called the Swadhin Bangla Mass was set up beside the Hall canteen to provide 600 (Six hundred) senior residential students with the opportunity of having meals. On 01 June 2017, Honorable Vice-Chancellor of the University of Dhaka Professor Dr. A A M S Arefin Siddique in presence of Hall Provost Professor Dr. A J M Shafiul Alam Bhuiyan and House Tutors inaugurated the dining facility.

### **Garden**

A nice flower garden combining plants of different heights, color, textures, and fragrance at the Hall premise attracts all kinds of visitors.

### **Sports Facilities**

Two badminton courts and a volleyball court were prepared on the hall premise for students.



**General Meeting**

The Hall Provost, House Tutors, employees and students discuss Hall issues at these meetings. Many general meetings were held at the hall in this year.

**IBA Hostel****Warden**

Prof. Md. Jawadur Rahim Zahid

**Assistant Warden**

Swarup Saha

No. of residents : 138

Executive Block : 50

Student Block : 88

No. of non-residents : None

This is a residential hostel of the students of the Institute of Business Administration (IBA). The total number of students of this hostel is 138.

**Dr. Qudrat-E-Khuda Hostel (1962/2011)****Warden**

Professor Dr. Md. Abdul Mottalib

**Assistant Warden**

Md. Ali Muztaba

**Office Staffs**

Class iv : 6 (six)

**Number of Students**

Years & Class	No. of Student
B. Sc and MS	<b>400</b>

**Participation in National Program**

14<sup>th</sup> December - Shahid Budhijibi Dibash

16<sup>th</sup> December - Bijoy Dibash

21 February - Matrivasas Dibash

26<sup>th</sup> March - Shadhinata Dibash

15<sup>th</sup> August - National Mourning Day

Hostel remembered and mourned the brutal murder of the father of the nation, Sheikh Mujibur Rahman, at National Mourning Day (August 15).

**Extra-Curriculum Activities**

Students always participate with success in University as well as in Shahid Sergeant Zahurul Haq Hall in indoor games & sports, cultural competitions. Students of the hostel always play football, volleyball, cricket, badminton in our playground. Hotel organizes Football and Badminton tournament every year. Each year hostel participates in the rally and joins in the seminar at 1<sup>st</sup> July and celebrates founding anniversary of The Dhaka University day with great enthusiasm and festivity on the campus.

**Library Facilities**

There is a small library which contains about 200 copies of different books according to syllabus of the students and student can borrow books from the library. Eight daily newspapers are supplied to the students.

**Food Arrangements**

There is a Dining Hall in this hostel. The students can take their foods two times daily in the Dining Hall. Assistant Warden supervises it.

**Safe Drinking Water Supply:**

There are four Reverse Osmosis filters in the hostel to ensure pure drinking water supply for the students.

**Television Rooms:**

There are two televisions in two different TV rooms in the two Buildings of the Hostel for entertainment and enjoyment of different program.

**Garden:**

There are excellent gardens inside and outside of the Hostel. Huge number of seasonal and permanent flowering frees have planted in this year.

**Shahid Athlet Sultana Kamal Hostel (2014)**

Shahid Athlet Sultana Kamal Hostel is a female student residential hostel of Institute of Leather Engineering and Technology. This hostel started functioning from 15<sup>th</sup> October, 2015. Shahid Athlet Sultana Kamal Hostel exists one building.

**Administrative Structure****Warden**

Fatema-Tuj-Zohra

**Assistant Warden**

Umme Habiba Bodrun Naher

**Staff**

03 Employees (class IV) are working in main gate. On the basis of no work no pay; there is a sick girl and a cleaner.

**Number of Students**

In 2017-2018 session total numbers of female residential students of this hostel are 106.

**National Programs**

In 2017, the hostel remembered and mourned the brutal murder of the father of the nation, Sheikh Mujibur Rahman, at National Mourning Day (August 15). The hostel payed respect and homage to the sacred souls of the martyr's at Intellectual's Martyr Day (December 14) and Victory Day (December 16). In 2018, the hostel observed International Mother Language Day (February 21), Independence Day (March 26), with due respect and solemnity. On March 22 the hostel celebrated the country's historic achievement of the eligibility to graduate to a developing country from the Least Developed Country (LDC) status. The Bengali New Year day 14<sup>th</sup> April Pahela Baishakh (1425 Bonggabh) was gaily observed and special lunch was provided to the students. Every Year the hostel participates in the rally and joins in the seminar at 1<sup>st</sup> July and celebrates founding anniversary of The Dhaka University day with great enthusiasm and festivity on the campus.

**Hall Library and Study Room**

There is a library and a study room in the hostel. According to the syllabus different books of Leather Engineering, Footwear Engineering, Leather Products Engineering, Physics, Chemistry, Math etc. are available. Students can study here.

**Dining Room**

There is enough facilities for dining in the hostel.

**Television Room**

There is a television in TV room for entertainment and enjoyment of different program.

**Hostel Garden**

To add beauty and increase aesthetic pleasure, different flower plants and valuable trees are sowed.



Newly appointed Vice-Chancellor of Dhaka University Prof. Dr. Md. Akhtaruzzaman paid a courtesy call on Honorable President and Chancellor of the University Md. Abdul Hamid on September 28, 2017 in Bangabhaban.



Dhaka University Vice-Chancellor Prof. Dr. Md. Akhtaruzzaman presented floral wreath to Prime Minister Sheikh Hasina on her arrival at Hazrat Shahjalal International Airport on October 7, 2017 from New York after attending UN General Assembly.



Honorable President and Chancellor of Dhaka University Md. Abdul Hamid conferred an Honorary Doctor of Laws Degree to Secretary General of International Atomic Energy Agency Yukiya Amano at a Special Convocation of Dhaka University held on July 4, 2017 at Nabab Nawab Ali Chowdhury Senate Bhaban. Dhaka University Vice-Chancellor Prof. Dr. A A M S Arefin Siddique was, among others, present on this occasion.



Teachers, students, officials and employees of Dhaka University led by Vice-Chancellor Prof. Dr. A A M S Arefin Siddique placed floral wreath at the portrait of Father of the Nation Bangabandhu Sheikh Mujibur Rahman at Dhanmondi Bangabandhu Museum on August 15, 2017 in observance of the National Mourning Day.



Dhaka University Senate Chairman and Vice-Chancellor Prof. Dr. Md. Akhtaruzzaman addressed the annual Senate Session on June 27, 2018 at Nabab Nawab Ali Chowdhury Senate Bhavan.



UNESCO recognized Bangabandhu's Historic 7 March Speech as a world documentary heritage. In celebration of this recognition a discussion meeting was held on November 25, 2018 at TSC with Dhaka University Vice-Chancellor Prof. Dr. Md. Akhtaruzzaman in the chair. Commerce Minister Tofayel Ahmed, MP was present as chief guest.



Teachers, students, officials and employees of Dhaka University led by Vice-Chancellor Prof. Dr. Md. Akhtaruzzaman brought out a victory rally on December 3, 2017 on the campus marking the Victory Day.



Teachers, students, officials and employees of Dhaka University led by Vice-Chancellor Prof. Dr. Md. Akhtaruzzaman placed floral wreath at the portrait of Father of the Nation Bangabandhu Sheikh Mujibur Rahman at Dhanmondi Bangabandhu Memorial Museum on December 16, 2017 in observance of the Victory Day.



Prof. Dr. Md. Akhtaruzzaman took over charge as the Vice-Chancellor of Dhaka University on September 6, 2017.



Teachers, students, officials and employees of Dhaka University led by Vice-Chancellor Prof. Dr. Md. Akhtaruzzaman placed floral wreath at the portrait of Father of the Nation Bangabandhu Sheikh Mujibur Rahman at Dhanmondi Bangabandhu Memorial Museum on March 17, 2018 in observance of the 98th birth anniversary of Bangabandhu and National Children Day.



Dhaka University Vice-Chancellor Prof. Dr. Md. Akhtaruzzaman paid homage to the martyrs of the historic Language Movement by placing floral wreath at the Central Shaheed Minar at early hours on February 21, 2018.



Dhaka University Vice-Chancellor Prof. Dr. Md. Akhtaruzzaman placed floral wreath at the National Martyrs' Memorial in Savar on March 26, 2018 marking the Independence Day.



Teachers, students, officials and employees of Dhaka University led by Vice-Chancellor Prof. Dr. Md. Akhtaruzzaman brought out a colorful ‘Mangal Rally’ from the Faculty of Fine Arts on April 14, 2018 in celebration of Bangla new year-1425. Cultural Minister Asaduzzaman Nur, MP, among others, was present on this occasion.



Newly elected 25 Registered Graduate Representatives of Dhaka University Senate met with Vice-Chancellor Prof. Dr. Md. Akhtaruzzaman on January 21, 2018 at Nabab Nawab Ali Chowdhury Senate Bhaban of the University. Pro-Vice Chancellor (Academic) Prof. Dr. Nasreen Ahmad, Pro-Vice Chancellor (Administration) Prof. Dr. Muhammad Samad and Treasurer Prof. Dr. Md. Kamal Uddin were also present there.



Speaker Dr. Shirin Sharmin Chaudhury, MP distributed scholarships as chief guest among 525 poor and meritorious students of DU under the auspices of Dhaka University Alumina Association on November 11, 2017 at TSC auditorium. Dhaka University Vice-Chancellor Prof. Dr. Md. Akhtaruzzaman was present as special guest on this occasion.



Dhaka University Vice-Chancellor Prof. Dr. Md. Akhtaruzzaman distributed Tajuddin Ahmad gold medal, scholarship and prizes among the students as chief guest at a function held on October 08, 2017 at Nabab Nawab Ali Chowdhury Senate Bhaban of the university.



Dhaka University Energy Institute and Bangladesh Solar Energy Association jointly organized the 18th National Renewable Energy Conference on February 13, 2018 at Nabab Nawab Ali Chowdhury Senate Bhaban. Presided over by Dhaka University Vice-Chancellor Prof. Dr. Md. Akhtaruzzaman the inaugural function of the conference was attended by Prime Minister’s Energy Advisor Dr. Tawfiq-e- Elahi Chowdhury as chief guest.



Dhaka University Vice-Chancellor Prof. Dr. Md. Akhtaruzzaman inaugurated a colorful rally at Smriti Chirantan premises on March 22, 2018 to celebrate the UN recognition of giving Bangladesh as ‘developing country’ status.



The Faculty of Social Sciences and the Department of Women & Gender Studies of Dhaka University jointly accorded reception to eight retired female professors of the faculty on March 8, 2018 at Muzaffar Ahmed Chowdhury auditorium on the occasion of International Women’s Day.



Eighty one meritorious students from ten departments under the Faculty of Biological Sciences of Dhaka University were given “Dean’s Award” for their excellent academic results in BS (Hons.) examinations of the session 2015-16. Dhaka University Vice-Chancellor Prof. Dr. Md. Akhtaruzzaman distributed the awards as chief guest among the brilliant students at a function held on December 6, 2017 at Nabab Nawab Ali Chowdhury Senate Bhaban.



Dhaka University Vice-Chancellor Prof. Dr. Md. Akhtaruzzaman inaugurated newly constructed main gate of Rokeya Hall on November 23, 2017.



A total of 129 meritorious students from different departments under the Faculty of Arts of Dhaka University were given “Dean’s Award” for their excellent academic results in BA (Hons.) and MA examinations of 2015 and 2016. Dhaka University Vice-Chancellor Prof. Dr. Md. Akhtaruzzaman distributed the awards as chief guest among the brilliant students at a function held on April 24, 2018 at Nabab Nawab Ali Chowdhury Senate Bhavan.



Dhaka University Vice-Chancellor Prof. Dr. Md. Akhtaruzzaman inaugurated the inter-hall volleyball competition as chief guest on February 5, 2018 at the central playground of the university.



Dhaka University Pro-Vice Chancellor (Academic) Prof. Dr. Nasreen Ahmad distributed prizes among the winners of DU 49th inter-hall athletics competition as chief guest on February 12, 2018 at the central playground of the university.





Dhaka University Vice-Chancellor Prof. Dr. Md. Akhtaruzzaman visited Pujamandap of Sharodiya Durga Utsab on September 29, 2017 at Jagannath Hall of the university.



Dhaka University Vice-Chancellor Prof. Dr. Md. Akhtaruzzaman distributed prizes as chief guest among the winners of children art competition on February 16, 2018 at the Faculty of Fine Arts. This competition was arranged in observance of Amar Ekushey February and International Mother Language Day.



Dhaka University Vice-Chancellor Prof. Dr. Md. Akhtaruzzaman inaugurated a program on autistic children organized by International Autism Foundation on May 12, 2018 at Bakultala of the Faculty of Fine Arts. Cultural Minister Asaduzzaman Nur, MP was present there as chief guest.



A six-member delegation led by Prof. Chen Yanping, Vice-President of Yunnan Arts University, China called on Dhaka University Vice-Chancellor Prof. Dr. AAMS Arefin Siddique on July 11, 2017 at the latter's office of the university.



Russian Ambassador to Bangladesh Alexander Ignatov called on Dhaka University Vice-Chancellor Prof. Dr. Md. Akhtaruzzaman on January 28, 2018 at the latter's office of the university.



DU Institute of Modern Languages and Indira Gandhi Cultural Center in Dhaka jointly organized a function on January 10, 2018 at the institute auditorium marking the World Hindi Day. Dhaka University Vice-Chancellor Prof. Dr. Md. Akhtaruzzaman attended it as chief guest while Indian High Commissioner Harsh Vardhan Shringla was present as guest of honor.



Secretary General of D-8 Organization for Economic Cooperation Ambassador Dato'ku Jaafar Ku Shaari called on Dhaka University Vice-Chancellor Prof. Dr. Md. Akhtaruzzaman on May 6, 2018 at the latter's office of the university.



Vice-Chancellor of Mid-Western University of Nepal Prof. Dr. Upendra Kumar Koirala called on Dhaka University Vice-Chancellor Prof. Dr. Md. Akhtaruzzaman on February 28, 2018 at the latter's office of the university.

## Offices

### Registrar Office (1921)

#### Registrar (Acting)

Mr. Md Anamuzzaman

#### Education-1

In the session 2017-2018, 225 (Two hundred twenty Five) M. Phil. and 127 (One hundred twenty seven) Ph. D. researchers were given registration. In the above session 18 (Eighteen) researchers were given registration in the Doctor of Business Administration (D.B.A.) program, in the Faculty of Business Studies and in the Institute of Business Administration.

In the same session 83 (Eighty Three), M.Phil. and 121( One hundred twenty one) Ph.D. researchers were awarded degrees by the Academic Council and the Syndicate.

#### Education-3

In the session of 2017-18, Dean's Committee have permitted 453 (Four hundred fifty three) students for special admission, re-admission and 700 (Seven Hundred) students for improvement/special examination. 15 (Fifteen) certificates also have been approved.

46 of Honors, 40 of Masters, 9 of M.Phil and 7 of Ph.D Syllabuses have been approved in 2017-18 session for various Departments, Institutes, Affiliated and Constituent Colleges. 15 of honours, 9 of Masters, 2 of M.Phil and 3 of Ph.D Syllabuses have been uploaded online.

In the 2017-18 academic year the "**Academic Calendar-2018**" has been formulated to collect information and programs from all Departments, Hall, Institutes and various Offices of the University and published in PDF format through the University web site [www.du.ac.bd](http://www.du.ac.bd). According to the demand of the University Grants Commission, "**Annual Report-2017**" and "**Handbook: Universities of Bangladesh, 2017**" has been sent all informational hard and soft copy of the University. According to the demand for the "**Annual Education Survey -2017**" for **BENBAIS**, the information of Dhaka University has been sent. According to the

demand of the University Grants Commission of Bangladesh, the information 2017 was provided by the University of Dhaka using UGC Web-based Software HEMIS. Also, the necessary activities for signing the Annual Performance Agreement of 2018-19 fiscal year have been completed with University Grants Commission of Bangladesh.

#### **Education-4**

11 (Eleven) new Trust Funds have been established in the session of 2017-2018. In this session 43 (Forty Three) Gold Medals and Certificates have been approved and distributed among the students and teachers in the 51<sup>st</sup> Convocation of the University. In this session 341 (Three Hundred and Forty One) scholarships have been distributed, 10 (Ten) book prizes have been granted and 04 (Four) memorial lectures have been held.

#### **Administration-1**

Administration-1 has carried out the following works relevant to the teachers of this University:

1. To initiate creation of posts in different categories such as Lecturer, Assistant Professor, Associate Professor, Professor, Professor Grade-1 and Professor Grade-2.
2. Appointment of teacher, Confirmations, Study leave and all kind of NOC relevant of the teachers.
3. According to the requirement of Govt. U.G.C. and different recognition University information are provided with permission to the authority of the University.

Total number of Teachers are 2017 during the session of 2017-2018 Number of vacant posts are 234, Recruitment of teachers 97, study leave for higher studies 235, Extraordinary leave for service 16, retirement of teachers 36 and L.P.R. 32 in this Session 2017-2018.

#### **Administration-3**

To attend various seminar, symposium, conference, meeting, Social work etc. 403 (four hundred Three) teachers and 22 (twenty two) Officers have been granted duty leave. Under the financial assistance of UGC 116 (hundred sixteen) different research projects proposal

have approved by the University authority. To enhance higher education and research 20 (twenty) MoU have been signed with different Universities/Institutions in home and abroad. Celebrated Dhaka University Day, National Mourning Day, University Mourning Day, Martyred Intellectual Day, Victory Day, International Mother Language Day, Father of the Nation Bangabandhu Sheikh Mujibur Rahman's Birth anniversary and National Children's Day, Independence Day, Mujib Nagar Day, Birth Anniversary of National Poet Kazi Nazrul Islam and Birth Anniversary of Kobi Guru Rabindranath Tagore. A hall has been renamed ('Shahidullah Hall' to 'Dr. Muhammad Shahidullah Hall'). In this year 10 (ten) teachers and 03 (three) officers have expired.

#### **Administration-4**

In the Session of 2017-2018 there were:

- (a) Annual meeting of the senate held on 27<sup>th</sup> June, 2018,
- (b) Special meeting of the senate held on 29<sup>th</sup> July, 2017,
- (c) Election of six teacher's representative of the University to the Syndicate
- (d) Election of one teachers representative of the University to the Finance Committee
- (e) Election of six teachers representative of the University to the Academic Council held on 19<sup>th</sup> April, 2018
- (f) Special Convocation held on 04<sup>th</sup> July, 2017
- (g) Election of 25 Registered Graduate representative of the Senate held on 06, 13, 16 & 20<sup>th</sup> January, 2018.

#### **Administration-8**

45(Forty five) 3<sup>rd</sup> Class employee post have been created in the session of 2017-2018. Now total approved post of the 3<sup>rd</sup> Class employee of various categories University of Dhaka are 1207 (one thousand two hundred and seven). In this session 90 3<sup>rd</sup> Class employee recruitment notice have been Advertisement & 72 3<sup>rd</sup> Class employee recruited. 186(One hundred and eighty six) have promoted. 32(Thirty two) employee in L.P.R in this session. The lump-sum for 32(Thirty two) retired employee also have granted money in this session.

**Despatch section**

Under Register office, despatch section takes the responsibilities to post all letters of the authority to all faculties, departments, student halls and institutions. Some other important responsibilities of dispatch branch are: giving issue numbers of all letters of Registrar's office, copying all administrative orders of the university from this section in a Cyclostyled manner; sending all recruitment related appointment letters, joining letters, security letters and confidential letters to the respective personnel; disseminating meeting notice, agenda, work list and meeting-minutes of the Convocation, senate, syndicate, academic council and finance committee meeting to the respective offices and members at the end of meeting etc.

**Dhaka University Library (1921)****Location and Activities:**

The activities of Dhaka University Library (DUL) are run from three separate buildings. Among them, the reading and circulation-related services are offered from the Library Main Building, Extension of the Main Building and from the Science Library. Other services, such as Acquisition, Administration, Binding, Manuscript, Periodical, Processing, Reprography, etc. are carried out from the Library Administrative Building. The Office of the Librarian, Dhaka University Library is located on the second floor of the Library Administrative Building.

**Library Resources (Collections):**

In 2017-2018 academic session, the total number of books and bound volume of journals was 6,89,343. In the previous year, the number of books was 6,85,756. The numbers of books received through purchase, gifts and on Liberation War were 2317, 892 and 892 respectively in this academic session. In the previous year, the number of books received was 2,358. An amount of Tk.14,53,175.00 was paid as a subscription fee to Bangladesh Academy of Sciences (BAS) to access online journals.

Dhaka University Library (DUL) continued its subscription to ACM Digital Library, Emerald and JSTOR through UGC Digital Library (UDL) in this academic session. DUL purchased 8,893 e-books from Taylor & Francis and Sage Publications. Additionally, 934 titles related to 14 subject

categories were purchased from Oxford Scholarship Online (OSO) published during 2015-2016. In 2017-2018 academic session, 12 to 15 reports were generated on a daily basis through Turnitin. Furthermore, subscriptions to SciFinder for Chemistry Research, Manupatra Legal Research Database, American Chemical Society (ACS) archives and all current e-books, Remote Access services were made available to users, and online journals were subscribed through UDL and BIPC.

The total number of full-text downloads was 4,86,991 during the session. In the previous year, the total number of full-text downloads was 4,66,997.

**Library Security and Modernization:**

In 2017-2018 academic sessions, CCTV system was in operation at Main Library and Science Library to ensure the security of library resources. During this session, the library stocking operation at Main Library was completed. Under Higher Education Quality Enhancement Project, access control and Finger Print Attendance Machines were installed at the main gates of Central and Science Library, Stack Areas and Rare Section.

**Officers and Employees:**

In 2017-2018 academic session, Professor Dr. S.M. Zabed Ahmed (continued from 11/10/2012) was the Librarian (Acting). The responsibility of the Acting Librarian (Planning and Development) was entrusted to Mrs. Syeda Farida Parvin. Moreover, the total number of sanctioned post of officers and employees were 214, of which the numbers of officers, class III and class IV were 84, 53, and 77 respectively.

**Budget Allocation:**

In 2017-2018, a sum of Tk. 238.10 lacs only (amended) was allocated for the Library (except salary and honorarium) in the University budget. The head-wise budget allocation is as follows:

1. Generator fuel	--	5.50 Lacs BDT.
2. Fire Insurance	--	2.10 Lacs BDT.
3. Binding expenditure	--	4.10 Lacs BDT.
4. Purchase of papers and others	--	4.20 Lacs BDT.
5. Purchase of books & journals	--	151.50 Lacs BDT.
6. Felicitation expenses	--	0.15 Lacs BDT.
7. Accessories and other expenses	--	6.20 Lacs BDT.
8. Library Cyber Center	--	2.10 Lacs BDT.
9. Resource Center for Visually Impaired Students	--	5.20 Lacs BDT.

10. Central Library Computerization	--	10.50 Lacs BDT.
11. For Dusting Task	--	3.10 Lacs BDT.
12. Processing Costs	--	2.10 Lacs BDT.
13. Reprographic Instruments	--	7.60 Lacs BDT.
14. AC and Electrical Instrument Maintenance --		3.60 Lacs BDT.
15. Manuscripts Collection and Maintenance --		2.55 Lacs BDT.
16. Online subscription	--	25.50 Lacs BDT.
17. Generator maintenance	--	2.10 Lacs BDT.

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**Total** **238.10 Lacs BDT**

Section-wise description of activities performed during 2017-2018:

#### Office of the Librarian, Planning and Development (P&D):

The activities related to DUL automation, including computer maintenance, network systems and security of IT equipment, are conducted from this section.

1. The catalogue entries of 844 books were completed during 2017-2018 academic session. The editing works of 7,765 books were done by the Automation section.
2. During this period, digital borrowers' ID cards were generated for teachers, researchers, students and staff of the library. A total of 1,030 Digital Borrowers' ID cards was issued during 2017-2018.
3. Barcode and spine levels were generated and affixed to 3,938 and 8,698 respectively for issuing books as a part of library automation.
4. During the financial year 2017-2018, 14 new computers, 15 new UPS, one barcode printer, one Information KIOSK and other accessories were purchased from the budget allocated for Modernization of Central Library.
5. Dhaka University Library website ([www.library.du.ac.bd](http://www.library.du.ac.bd)) was operational during the period. Users could search and browse the library-related information and the library catalogue through the website. In addition, acquisition, catalogue search, processing, borrowing library materials and other automation-related tasks were performed through the library's own software.
6. Dhaka University Library launched its institutional repository ([www.repository.library.du.ac.bd](http://www.repository.library.du.ac.bd)) on 23 June 2013 as per Dhaka University Syndicate decision. The library authority has created a digital archive for preservation of softcopies of the theses (MA,

MPhil, PhD), Internship report, research articles, etc. In 2017-2018 academic session, 13 MS, 109 MPhil and 137 PhD theses, 03 research works of students, teachers and researchers were preserved in DU institutional repository.

7. Dhaka University Library has been providing remote access facility to its subscribed online resources for off-campus use since March 2013. The Library provides user ID and password for remote access.
8. Online journal system ([journal.library.du.ac.bd](http://journal.library.du.ac.bd)) was launched for the central preservation of Journals published from Dhaka University. In 2017-2018, 14 journals containing 14 volumes and more than 1,536 articles were preserved.

#### Cyber Centre

The Cyber Centre equipped with 30 computers, donated by the South Korean Embassy, and two own servers, provided internet services to teachers, researchers and students. There is a nominal fee for using the Internet at the Cyber Centre. In 2017-2018 academic session, numerous seminars and workshops were held at the Centre.

#### Processing (Cataloguing and Classification):

In 2017-2018 session, the following activities were performed:

1. The data entry works of 7,528 books in KOHA, an open-source library software, were done.
2. 7,528 books and theses were catalogued and processed through software including generation of spine labels, book cards, catalogue cards, data entry and editing.
3. The number of books transferred to the Central and Science Library was 5,110 and 715 respectively, after necessary processing works.
4. Printing of catalogue cards for Books and Journals was 3,280
5. The number of Book Cards added to the books was 6,168
6. The number of journals transferred to the Central Library after manual processing was 09
7. 960 books were transferred to Department Seminar Libraries under the Faculty of Arts, Law, Business Studies, Social Science and Fine Arts after processing works
8. 131 books were transferred to the Faculty of Science, Biology, Pharmacy, Earth and Environmental Sciences, Engineering and Technology after processing.

**Manuscript Section:**

The editing, translating and deciphering works of one Sanskrit, one Urdu, one Arabic and one Bengali, one Persian manuscripts preserved in the Manuscripts section of Dhaka University Library were completed during 2017-2018. These manuscripts are:

1. Cimama, Edited by Dr. Sirajul Islam, Professor, Department of Bengali, University of Dhaka.
2. Sirsotobrittijonjika, Edited by Dr. Sanchita Guho, Assistant Professor, Department of Sanskrit, University of Dhaka.
3. Etikadiyat, Edited by Dr. Muhammad Golam Rabbani, Professor, Department of Urdu, University of Dhaka.
4. Fatemar Surotnama, Edited by Shahidul Hasan, Assistant Professor, Department of History, University of Dhaka.

A four-day long workshop on manuscript from 08/04/2018 to 11/04/2018 was organized by the Manuscript Section. A total of 50 students from the Department of Bengali, Sanskrit, Linguistics, Pali and Buddhist Studies, History, Persian Language and Literature, Urdu were participated in this workshop. Participants received training on reading, editing and preservation of ancient scripts. Certificates were distributed among the participants at the end of the training.

As a vital part of Dhaka University Library, the core activities of the Manuscript section were:

All microfilms of the manuscript section were re-winded; dusting and cleaning operations of all materials kept in almiras were undertaken; 45,000 manuscripts were digitized; 200 manuscripts were wrapped in colored cloth; and 2000 manuscripts were laminated. Furthermore, 03 manuscripts named Soyfulmuluk-Bodiuzzaman, Nobibongsho and Montro were collected from Professor Dr. Sirajul Islam, University of Dhaka, Dr. Habibur Rahaman Khan and unnamed poet respectively.

**Reprography Section:**

In 2017-2018 session, seven scanners including one newspaper, two ADF and four overhead, three computers and OCR software were available for digitization of library's rare resources. There are 14 photocopier machines including new two, two microfilm cameras, one microfiche reader, one microfilm reader, two digital cameras in this section. The required services were provided through these as per need of the library users.

In this academic session, the total allocated budget for this section was Tk. 11,80,000. The allocated money was spent for the procurement of three photocopier machines, two scanners, two computers, three Hard Disk Drive, accessories for 11 photocopy machines, toner and duplicating papers.

From 1863 to 1959, a total of 90 volumes of "The Dhaka Prokash" was digitized and preserved. The digitization works of newspapers relating to 'Liberation War' were completed. Teachers, researchers and students can gather their required information from these resources. Photocopies of the old newspapers are not provided to the teachers, researchers and students anymore. Digitized copies are given to the users after scanning and using OCR software. The cost of digitized copy is Tk. 5.00 per page.

The Reprography Section of the Library has been preserving different types of foreign and local newspapers, rare books, rare documents in microfilm and microfiche to help teachers, researchers and students in their research. The Daily Azad 1936-1992, the Daily Ittefaq 1974-1998, the Dainik Sangbad 1984-1995, the New York Times 1971-1994, AmritabazarPatrika 1905-1950, Times of India 1961-1981, Bengal Hurkarfu 1822-1866, the Englishman, the Bengali, Dainik Bangla, BanglarBani, DainikKhabar, AjkerKagoj, MohammadiMasikPatrika and other documents were preserved in microforms.

Indian Census 1872-1901, Indian Proceeding Legislative Council, Comrade, Bengal Magazine Calcutta Review and other documents have been preserved in microfiche. Initiatives have been taken to digitize old newspapers, rare books and documents.

After introduction of Semester System in Dhaka University, the demands for photocopy and related services have been increased over the past several years. The photocopy services are therefore offered from 8:00 am to 9:00 pm from the Reprography, Periodicals, Reading Room (1st floor) and Science section of the library.

**Use of the Library (Readers Service):**

In 2017-2018, the numbers of books issued and returned (including Science Section) were 3,52,310 and 3,50,312 respectively. In the previous year, the numbers of books issued and returned were 4,22,312 and 4,20,720 respectively. On average, the number of books issued and returned on daily basis was 2,216.47. In the previous year, the number was 2,659.40. The total number of working days were 331 in 2017-2018. In the previous year, the number of total working days was 317.

User statistics at a glance:

Users	Issued Books	Returned Books	Issued and Returned Books	Average (Daily)
Teachers, Researchers and Others	50,110	49,109	99,219	2,216.47
Male Students	3,35,100	3,34,150	6,69,250	
Female Students	3,52,310	3,50,312	7,02,622	

**Resource Centre:**

Dhaka University Library and Sightsavers International jointly established the Resource Centre for the visually impaired students. The Centre is located at the southern part on ground floor of the Main Library. In 2015-2016 session, the centre received a new Braille printer with assistance from Leonard Cheshire Disability Bangladesh and financed by Anontex Group. Three new computers were bought during 2017-2018 session. During this academic session, the centre provided services to students with the following equipment:

- 23 Braille books covering 10 subject areas, one Braille dictionary and two Bangla Academy Dictionaries.
- Three computers, one printer, one scanner and one Braille printer
- Two Braille type machines, four tape recorders, two Plectalks and four headphones.
- Computer and Internet access through Jaws Software
- Recorded newspapers are kept for the blind students.

**Binding Section:**

The activities performed by the Binding Section were as follows:

No.	Tasks	Quantity	No.	Tasks	Quantity
1	Old Books	4,043	6	Khata Binding	230
2	Journals Binding	230	7	Library Card Binding	15,000
3	Photocopy Book Binding	125	8	Demand Slip Cutting	2,500
4	Paper Binding	691	9	Paper Cutting (Photocopy Section)	6,000
5	Book Cover Lamination	2,380	10	Paper Cutting (Manuscript Section)	900

**Periodical Section:**

As per the Library Committee and University Syndicate decisions, Dhaka University Library does not subscribe to print journals anymore. However, an amount of Tk.7,833 was paid as subscription fee for eight local journals. In 2017-2018 academic session, 355 MPhil and PhD theses, 628 books (gift), and 253 CDs of MSS, MPhil and PhD theses were received by the section. The stipulated subscription fees were paid to Bangladesh Academy of Sciences (BAS) and UGC Digital Library (UDL) to access foreign journals available online.

**Library Committee**

In 2017-2018 academic sessions, the Library Committee was constituted as follows:

01	The Vice-Chancellor, University of Dhaka.	Chairman
02	The Pro-Vice-Chancellor (Academic), University of Dhaka	Member
03	The Pro-Vice-Chancellor (Administration), University of Dhaka	"
04	Dean, Faculty of Arts, University of Dhaka	"
05	Dean, Faculty of Science, University of Dhaka	"
06	Dean, Faculty of Law, University of Dhaka	"
07	Dean, Faculty of Business Studies, University of Dhaka	"
08	Dean, Faculty of social Sciences, University of Dhaka	"
09	Dean, Faculty of Biological Sciences, University of Dhaka	"
10	Dean, Faculty of Pharmacy, University of Dhaka	"
11	Dean, Faculty of Earth and Environmental Sciences, University of Dhaka	"
12	Dean, Faculty of Engineering and Technology, University of Dhaka	"
13	Dean, Faculty of Fine Arts, University of Dhaka	"
14	Professor Dr. Md. Mahbubul Alom Joarder Institute of Information Technology, University of Dhaka	"
15	Professor Mofizur Rahman Department of Mass Communication and Journalism, University of Dhaka	"
16	Professor Dr. Sabita Rezwana Rahman Provost, Poet Sufia Kamal Hall, University of Dhaka	"
17	Professor Dr. S M Zayed Ahmed	Member-Secretary

Librarian (Acting), Dhaka University Library



## Accounts Office (1921/1969)

### Dhaka University Fund

#### Recurring Expenditure

The 2017-2018 financial year of Dhaka University began with Tk. 11.72 Crore deficit fund. In this financial year, actual income and expenditure were Tk. 68133.79 Crore and Tk. 70839.82 Crore respectively. Tk. 27.06 Crore deficit stood after whole year's financial transactions. So, at the end of the financial year 2016-2017, the actual fund position of the University stood at Tk. 16.67+27.06 Crore deficit including accumulated deficit of Tk. 43.73 Crore of previous years.

#### Capital Expenditure

This fund started with a surplus of Tk. 203.61 Lac in the financial year 2017-2018. In this year, actual income and expenditure were Tk. 2443.39 Lac and Tk. 2607.00 Lac respectively. After whole year's transaction, the total deficit stood at Tk. 53.61 Lac on 30.06.2018.

#### Revenue Income (Actual) (2017-2018)

Sources of income	Amount (Tk. in Lac)
1. Grants from UGC	63940.77
2. Fees from Students/Others	1750.69
3. Income from Land & Properties	768.50
4. Income from Hall/Hostels	43.43
5. Income from Publications	4.59
6. Income from Medical Centre	13.53
7. Income from Institutes	64.69
8. Income from Press	12.31
9. Transport	438.75
10. Income from sale of admission forms	899.67
11. Miscellaneous Income	196.86
<b>Total</b>	<b>= 68133.79</b>

#### Expenditure (Actual) (2017-2018)

Heads of Expenditure	Amount (Tk. in Lac)
1. Administration	3617.91
2. Examination Expenses	2813.60
3. Engineering Office	2227.70
4. Library	1410.01
5. Students' Facilities	2523.13
6. Faculty / Office	1194.85
7. Publication Section	193.44
8. Dhaka University Press	361.56
9. Other Departments/Offices	630.55
10. Medical Centre	638.38
11. Halls / Hostels	3971.36
12. Educational Departments & Institutes	22896.95
13. Research	713.11
14. Students' Scholarships & Fellowships	69.71
15. Miscellaneous (Grant and aid)	578.81
16. PF & Pension Funds (including Encashment of Earned Leave)	153.09
17. General activities & Contingency	4141.37
18. Development of Standard of Education	15.43
19. Festival Allowances	4050.40
20. Income Tax	666.40
21. Recreation Allowances	641.39
22. Capital expenditure (Furniture / Equipments)	113.58
23. Computer buy & Repair	460.94
24. Costume	95.73
25. Group Insurance Premium	163.28
26. Health Insurance Premium	201.95
27. First year admission Exam. cost (2016-2017)	899.67
28. Miscellaneous Expenditure (internet, connection with BTCL)	288.39
<b>Total</b>	<b>= 70,839.82</b>

## Engineering Office (1921)

The following Engineers & Officers were on duties in the office of the Chief Engineer during 2017-2018 session.

Chief Engineer (Acting) Mr. A K Afzalul Hoque, Superintending Engineer (Circle-1) Mr. A K Afzalul Hoque, Superintending Engineer (Circle-2) Mr. Md. Golam Rabbani Sarker, Superintending Engineer (Zone-1) Mr. Abul Kalam Sikder, Superintending Engineer (Elec. Zone-1) Mr. Md. Lutfur Rahman, Deputy Director (Admn. LPR) Mr. Md. Abdul Matin, Deputy Director (Accounts) Mr. Md. Golam Sarwar, Principal Technical Officer Mr. Md. Nurul Islam, Deputy Director (Admn.) Mr. Tariq Mohammad Ali & Principal Technical Officer Mr. Md. Alauddin (Store).

### Executive Engineer

University Engineer Mr. Kazi Md. Akram Hossain, Executive Engineer (Estimate Division) Mr. A K M Mahabub Mostafa PEng., Mr. Md. Moin Uddin (Zone-3), Mr. Mohammad Zabed Alam Mirdha (Zone-4), Mr. Md. Giaus Uddin Ahmed (Civil), Mr. A K M Abu Musa Chowdhury (Elec.), Mr. Md. Serajul Islam (Civil), Mr. Md. Mirazul Huda (Civil), Mr. Md. Ahsan Habib (Main.), Mr. Md. Meraj Uddin (Civil), Mr. Md. Salim Sarif (Civil) & Mr. Md. Abdul Mannan (Civil).

### Assistant Director (Admn.)

Mr. Md. Shamsul Hoque, Mr. Mohammad Mostafizur Rahman, Mr. A K M Mahabubul Alam & Mr. Md. Alamgir Hossain (Accounts).

### Senior Technical Officer

Mr. Md. Abdul Quiyum Khan, Mr. Habib Rahmat Ullah (Rumi), Mr. Md. Altaf Hossain, Mr. Md. Khalilur Rahman, Mr. Md. Jasim Uddin, Mr. Md. Earsad Hossain Bhuiyan & Mr. Ananda Kumar (Elec.).

### Assistant Engineer

Mr. Md. Anisur Rahman (Civil), Mr. Feroj Alam (Civil), Mr. Md. Ibrahim (Civil), Mr. Khaledur Rahman Chowdhury (Elec.), Mr. Md. Abu Saleh & Mr. Pritom Datta.

### Technical Officer

Mr. Md. Imrul Hasan, Mr. S M Aminul Islam (Elec.), Mr. Mohammad Maruf Hasan (Sihab), A. H. M. Sharful Alam, Mr. Md. Abu Taher Ali, Mrs. Ferdoshy Jannat, Mr. Md. Abdul Mannan Sarker, Mr. Md. Fazlur Rahman & Mr. Md. Kamal.

### Section Officer

Mr. Md. Ismail Khan, Mr. Mohammad Abdul Hai, Mr. Md. Harun or Rashid Patwary, Mr. Chowdhury Farid Ahmed, Md. Khalilur Rahman Khan & Store Officer (Elec.) Mr. Md. Kutub Uddin

### Sub-Assistant Engineer

Mr. Md. Badiul Alam Bhuiyan, Mr. Mohammad Shakwat Hossain, Mr. Md. Rezaul Karim, Mr. Md. Monir Hossain (Elec.), Mr. B.M. Golam Mostafa, Mr. Shakwat Hossain (Estimator), Mr. Joynto Misra (Elec.) & Mr. Md. Nazrul Islam Chowdhury

### A) Particulars of the development & repair works which is completed under supervision of Engineering Section, session 01/07/2017 to 30/06/2018 from the Development Fund.

1. Repair and Renovation works of Computer Room, Pasting Room & Plate Room with construction of Offset Machine Room at Press Building, University of Dhaka.
2. Repair and Renovation works with Floor Tiles fitting of 1<sup>st</sup> floor at Shahid Surgent Rumi (B.N.C.C) Bhaban Hall Room, University of Dhaka.
3. Supply of 10 PFI Unit for 10 deep tubewell 60 KVAR at University of Dhaka.
4. Digging, Fitting, Testing & Commissioning of 18×8 inch dia 1000 feet deep tubewell with necessary goods at the side of old deep tubewell at Mokarram Hossain Khandakar Biggan Bhaban area, University of Dhaka.

5. Fitting 7 H.D.C.C. Camera to the Shahid Monir Chowdhury Bhaban, University of Dhaka.
6. Supply, fitting, testing & commissioning I.P.C.C. TV Surveillance system (with 32 channel, 30 Nos Camera) at Administrative Building, University of Dhaka.
7. Construction of 3<sup>rd</sup> Floor (Extension Building) of Geology Department (Civil, Sanitary, Gas, Electrical & Furniture works), University of Dhaka.
8. Providing of Bangabandhu sculpture in the first floor entry lobby of Museum at 7 March Bhaban, University of Dhaka.
9. Supplying, Installing, Testing & Commissioning of Networking for 300 IP Telephone System at different Offices, University of Dhaka.
10. Digging, Fitting, Testing & Commissioning of 18×8 inch dia 1000 feet deep tubewell with necessary goods at the side of old deep tubewell at Jagannath Hall area, University of Dhaka.
11. Supply of Furniture to the examination Hall at Arts Building, University of Dhaka.
12. Supplying & fixing of 300 IP Telephone sets and related accessories for various offices at University of Dhaka.
13. Repair and renovation works such as renovation bath room floor mosaic providing HCI pipe, G.I. pipe and door of middle bhaban (Masters Bhaban) Ground floor to 4<sup>th</sup> floor (Block A) at Samsun Nahar Hall, University of Dhaka.
14. Supply of Necessary furniture to the newly constructed Library at Lecture Theater Bhaban (1<sup>st</sup> floor), Faculty of Fine Arts, University of Dhaka.
15. Repair 40 Nos Thai Aluminium windows of 2 floors, 20 rooms at Computer Science & Engineering Department, University of Dhaka.
16. Providing new gas pipe instead of old gas pipe at Center for Advanced Research in Sciences (CARS) Building (Ground floor to 6<sup>th</sup> floor), University of Dhaka.
17. Providing Tiles in front of Lift wall of 7 March Bhaban and House Tutor Quaters at Ruqayyah Hall, University of Dhaka.
18. Supply & fixing Air Cooler at three rooms (SUITE- 3, 4, 6), ICT Sell University of Dhaka.

19. To provide the S.S Grill to easy up and down lifting of student in pant of stair with area of lift lobby of 7 March Bhaban, Ruqayyah Hall, University of Dhaka.
  20. Providing titles and necessary repair to the Sonali Bank Limited office floor at Administrative Building, University of Dhaka.
  21. Providing electrical line at three rooms at ICT Cell, CARS Building 2<sup>nd</sup> floor, University of Dhaka.
  22. Supply a Server with necessary fittings for the development of administrative system at the Office of the Controller of Examinations, University of Dhaka.
- B) Particulars of the development & repair works which is going on under supervision of Engineering Section, session 01/07/2017 to 30/06/2018 from the Development Fund.**
1. Manufacturing & Supply of Furniture for Vertical Extension of Mokarrom Hossain Khandakar Biggan Bhaban for the Department of Physics and Department of Chemistry, University of Dhaka.
  2. Vertical Extension of 5<sup>th</sup> floor part (8800 sft) including Civil, Sanitary and Electrical Works for the Institute of Disaster Management and Vulnerability Studies at Arts Building, University of Dhaka.
  3. Construction of Vertical Extension (6<sup>th</sup> to 11<sup>th</sup> floor) of 12-storied Academic Building for the Faculty of Social Science, University of Dhaka.
  4. Vertical Extension of 5<sup>th</sup> floor Remaining Part at Arts Building, University of Dhaka including Civil, Sanitary and Electrical Works with others related works.
  5. Supply of 3 Nos. 1.5 cusec & 1 No. 1.00 cusec sub-marsible pump motor set for 10 Nos. deep tubewell at University of Dhaka.
  6. Construction of Remaining Portion of South Block of Extension Bhaban, Fazlul Haque Muslim Hall for Accommodation of 76 Students (Civil, Sanitary & Electrical works), University of Dhaka.

7. Construction of 2<sup>nd</sup> Floor to 4<sup>th</sup> Floor of Extension Building of Department of Bio-Chemistry and Molecular Biology (Civil, Sanitary, Gas & Electrical works), University of Dhaka.
8. Construction of 3<sup>rd</sup> floor and 4<sup>th</sup> floor of Fisheries Department Building (Civil, Sanitary, Gas & Electrical works), University of Dhaka.
9. Construction of 10<sup>th</sup> floor to 19<sup>th</sup> floor (Vertical Extension) of Bangabandhu Tower for Class-iv Employees, University of Dhaka, Including Civil, Sanitary, Gas & Electrical works with others related works.
10. Construction of 8<sup>th</sup> Floor to 9<sup>th</sup> Floor (vertical extension) of Santosh Chandra Bhattacharya Bhaban (including Civil, Sanitary, Electrical Works) at Jagannath Hall, University of Dhaka.
11. Extension Work of Faculty Building of Science and Biological Science (With Agrani Bank), University of Dhaka.
12. Construction of 5<sup>th</sup> Floor to 7<sup>th</sup> Floor of Middle Block and 5<sup>th</sup> Floor of North & South Block (including Civil, Sanitary, Underground Water Reservoir, Gas Connection, Electrical Works) at Mokarram Hossain Khondokar Biggan Bhaban, University of Dhaka.
13. Fitting & fixing Thai aluminium door & window at Arts Building Examination Hall at 4<sup>th</sup> Floor, University of Dhaka.
14. Supply, installation, testing & commissioning of 500 KVA Sub-station equipment with necessary cable for ISWR, University of Dhaka.
15. Digging, Fitting, Testing & Commissioning of 18×8 inch dia 1000 feet deep tubewell with necessary goods at the side of old deep tubewell at Polasi area, University of Dhaka.
16. Construction of Vertical Extension (2<sup>nd</sup> Floor to 4<sup>th</sup> Floor) of Lecture Theater Bhaban at Faculty of Fine Arts, University of Dhaka.
17. Ferocement work at top of the seminar room of TSC, University of Dhaka.
18. Construction of 7<sup>th</sup> Floor to 9<sup>th</sup> Floor of Science Complex Building (Civil, Sanitary, Gas, Sub-Station building & Electrical works), University of Dhaka.

19. Repair to the Lecture Theater Bhaban except front side including Construction of a store room, rearrange ground floor west side bath room, pavement tiles, S.S. riling etc., University of Dhaka.
  20. Supplying, Installation, Testing & Commissioning of 1000 KVA Sub-Station equipment with H.T & L.T cable Including construction of Sub-Station room for Faculty of Fine Arts, University of Dhaka.
  21. Construction of 3<sup>rd</sup> Floor (Extension Building) of Geology Department (Civil, Sanitary, Gas, Electrical & Furniture works), University of Dhaka.
- C) Particulars of the development & repair works which is completed under supervision of Engineering Section, session 01/07/2017 to 30/06/2018 from the Revenue Fund.**
1. High rising the boundary wall with barbade ware to the main gate to Provost Bungalow at Shamsun Nahar Hall, University of Dhaka.
  2. Some Essential Repair works such as Wall Tiles, Thai Window shutter etc. at Dining Hall of Fazlul Huq Muslim Hall, University of Dhaka.
  3. Repair ceiling to the various room at Dr. Kudrat-E-Khoda Hostel, Bhaban No.-2, Institute of Leather Engineering & Technology, University of Dhaka.
  4. Construction 6 Nos New Toilet (2 nos per floor) at the Central Library Ground Floor, 1<sup>st</sup> Floor & 2<sup>nd</sup> Floor, University of Dhaka.
  5. Providing Ferocement work to the ceiling and broken karnish to the building no. 15 at South Fullar Road, University of Dhaka.
  6. Necessary repair to the Vice Cancellor emergency employees tinshed quarters, University of Dhaka.
  7. Necessary repair works with change the old damaged tin to the Shibbari Bachelor Quarters, room No. 10/8 to 10/22 total 15 rooms, University of Dhaka.
  8. Providing Collapsible gate, Thai window, Floor tiles in main Temple at Jagannath Hall, University of Dhaka.

9. Providing Tiles in Bathroom & Toilet (5 nos) at Father of the Nation Bangabandu Sheikh Mujibur Rahman Hall, University of Dhaka.
10. Renovation work of west side boundary wall of Samsun Nahar Hall, University of Dhaka.
11. Repair & Renovation works of Carpeting Road from main gate (adjacent to City Corporation Road) to in front of Bangladesh Kuwait Maitree Hall, University of Dhaka.
12. Repair drain at North Nilkhat Areas Buildings, University of Dhaka.
13. Repair and renovation works of Drain, Apron, Sewerage line at INFS, University of Dhaka.
14. Providing of 3" G.I. pipe line from Curzon Hall Overhead water tank 6" main line to Dr. Muhammad Shahidullah Hall, University of Dhaka.
15. Repair works of Sewerage line of all Residential Buildings at Institute of Leather Engineering & Technology, University of Dhaka.
16. Supply necessary furniture to the students reading room at Central Library, University of Dhaka.
17. Repair & renovation work of Damp Proof, CNC Work, Wooden bit cladding wall & column at Ground floor wall of Honourable Vice Chancellor Bungalow, University of Dhaka.
18. Supply different electrical goods for the session of 2017-2018.
19. Renovation of Electrical MDB, SDB & Service cable line of Class III Staff quarters, Building No. 42, 43 & 44 at Azimpur Residential Area, University of Dhaka.
20. Supply & Installation of 30 KVA Generator for the Lift of Provost Complex, University of Dhaka.
21. Supply & installation of stage light fittings with necessary electrical wiring at TSC auditorium, University of Dhaka.
22. Supply of 3 nos. 1.5 cusec & 1 no. 1.0 cusec capacity submersible pump motor set for 10 nos. Deep tube wells at different places, University of Dhaka.
23. Supply of very necessary spare parts for repairing of different water pump, 4" & 6" dia water lines, University of Dhaka..

24. Supply of very necessary spare parts for repairing of different water pump, 4" & 6" dia water line, University of Dhaka. (2<sup>nd</sup> phase).
25. Fortnightly checking & monthly servicing of the 6 Nos. (4 Nos. Hall Block & 2 Nos. HTQ) 11- stops lift at Bijoy Ekattor Hall, University of Dhaka.
26. Fortnightly checking & monthly servicing of 23 Nos. lift of Group-A installed in different buildings of University of Dhaka for the session 2017-2018.
27. Fortnightly checking & monthly servicing of 18 Nos. lift of Group-B installed in different buildings of University of Dhaka for the session 2017-2018.
28. Supply & installation of new electrical underground service cable line instead of old & damaged underground service cable line at South Nilkhet R/A, University of Dhaka.
29. Supply & fittings with PFI unite for sub-station with relevant electrical works at the Administrative Building, University of Dhaka.

**D) Particulars of the development & repair works which is going on under supervision of Engineering Section, session 01/07/2017 to 30/06/2018 from the Revenue Fund.**

1. Repair & Renovation works of Main Building 2<sup>nd</sup> floor & Ground floor, 1<sup>st</sup> floor, 2<sup>nd</sup> floor west side bath at Fazlul Huq Muslim Hall, University of Dhaka.
2. Re-Construction of R.C.C Road from Surja Sen Hall Tennis Court to Nilkhet Road at Mall Area, University of Dhaka.
3. Repair & Renovation works to Student room, Stair room and Bath room at Muktijoddha Ziaur Rahman Hall, University of Dhaka.
4. Repair & Painting (out side) works of South Fullar Road Residential Area (Building No.-11, 12, 13, 14, 15, 16, 17 & 18), University of Dhaka.
5. Essential Repairing and Providing PVC door, uPvc soil pipe, G.I. pipe and other necessary Sanitary fittings etc. of Middle Bhaban (Master's Bhaban) Block B & C of Shamsun Nahar Hall, University of Dhaka.

6. Re-Construction of R.C.C Road from North-West corner of Business Studies Bhaban to Nilkhet Road at Mall Area, University of Dhaka.
7. Construction of Boundary Wall (Similar to Senate Bhaban Boundary Wall) from South-East Corner of Sir A.F Rahman Hall to West corner of University Laboratory School & College, University of Dhaka.
8. Construction of Passage between Hall Main Building & Canteen, Salimullah Muslim Hall, University of Dhaka.
9. Repair & Painting (out side) works of North Fullar Road Residential Area (House No.-35, 36, 37, 48, 49 & 56), University of Dhaka.
10. Necessary repair & renovation works with ferocement work to the roof of Provost office room at Dr. Mohammad Shahidullah Hall, University of Dhaka.
11. Necessary repair with construction of cooking room ceiling at Sir A. F. Rahman Hall, University of Dhaka.
12. Repair & Renovation works of 3<sup>rd</sup> Floor of Shaheed Ataur Rahman Khadim Bhaban (Extension Bhaban-2) at Dr. Muhammad Shahidullah Hall, University of Dhaka.
13. Necessary repair with TV room ceiling at Muktijuddah Ziaur Rahman Hall, University of Dhaka.
14. Repair and Carpeting works in front of Lecture Theater to Madhur Canteen Road, University of Dhaka.
15. Repair the top of roof of Electrical and Electronic Engineering Department Building, University of Dhaka.
16. Renovation of Male & Female common toilet near games room at T.S.C. University of Dhaka.
17. Supplying furniture to the reading room at Haji Mohammad Mohsin Hall, University of Dhaka.
18. Repair & Renovation works to the Administrative Building, University of Dhaka.

## Medical Centre (1924)

**The following doctors and officers were on duty in the Medical Centre during the session 2017-2018.**

01. Dr. A.K.M. Abdur Rahman, MBBS, Diploma In Nutrition, FCGP-Chief Medical Officer (LPR) 02. Dr. Sarwar Jahan Muktafi, MBBS, MS (Ophth)-Chief Medical Officer (Acting) 03. Dr. Md. Jalal Uddin Ahmed, MBBS-Additional Chief Medical Officer (LPR) 04. Dr. Hafeza Zaman-MBBS,MPH-Senior Medical Officer 05. Dr. S.M. Shamima Parvin,BDS-Senior Medical Officer (Dental) 06. Dr. Razia Rahman, MBBS-Senior Medical Officer 07. Dr. Noor Mohammad, MBBS, D.Ortho, MS (Ortho)-Senior Medical Officer 08. Dr. Mohammad Tanvir Ali, MBBS,MPH,DMU-Senior Medical Officer 09. Dr.Mohammad Salah Uddin MBBS, DDV, FCPS-Senior Medical Officer 10. Dr. A.M. Sazzad Hossan, MBBS, DCH, MPH-Senior Medical Officer 11. Dr. Sharif Qamar Uddin, MBBS- Senior Medical Officer 12. Dr. Md. Arifur Reza Sikder,MBBS-Senior Medical Officer 13. Dr. Ferdousi Purabi Chowdhury,MBBS,MPH-Senior Medical Officer 14. Dr. Nargis Fatema, MBBS,D.C.P (path),M.Phil(Nutrition)-Senior Medical Officer 15. Dr. Md. Jamil Ahmod Shahedy, MBBS- Senior Medical Officer 16. Dr. Rathindra Nath Sarker, BDS, MPH, Senior Medical Officer (Dental) 17. Dr. Sayed-Al-Amin Anhar,MBBS,MPH-Medical Officer 18. Dr. Shamima Parvin, MBBS-Medical Officer 19. Dr. Mahbuba Akter,MBBS,DGO,MCPS,DMU-Medical Officer 20. Dr. Mohammed Shariful Islam,MBBS,MPH, Medical Officer 21. Dr. Shafkat Hasan Jami, MBBS,DDV, Medical Officer 22. Dr. Md. Jakir Hossain, MBBS (DMC) D.U, DCO(ICO)CU, Medical Officer (Eye) 23. Dr.Sumanta Kundu MBBS-Assistant Medical Officer 24. Dr. Avijit Roy,MBBS-Assistant Medical Officer, One Part-Time Medical Officer, One Part-Time Radiologist, One Part-Time ENT Specialist, One Part-Time Cardiologist, One part time medical officer (Ultrasonogram), One full time Physiotherapist (male) One Part-time Physiotherapist (Female) and 3 Principal Pharmaceutical Officers, 3 Principal Technical Officers. 2 Senior Pharmaceutical Officers, 6 Senior Technical Officers, 1 Senior Store Officer, 7 Technical Officers, 1 Section officer, 1 Pharmaceutical Officer were also on duty.

01. Dr. Abdur Razzaque Talukder, DHMS, BHMS, MBA-Senior Medical Officer, 02. Dr. Md. Aman Ullah, DHMS, BHMS, MBA-Senior Medical Officer 03. Dr. Md. Abdul Aziz Bhuiyan BHMS, DHMS, MPH-Senior Medical Officer 04. Dr. Md. Enayetur Rahman Bhuiyan, BSS (Hon's), MSS(D.U), DHMS-Medical Officer were on duty in the Homoeo unit of the Medical Centre 32,448 patients were provided with the Homoeo unit in this session.

About 1,38,550 patients including of students, teachers, staffs and their family members were provided with the medical services in the session 2017-2018.

Medical Centre remains open for 24 hours a day and seven days a week including all holidays. On holidays doctors and associated medical staffs work according to the roster schedule. There is a full furnished duty room for the night doctors.

Members of the University family enjoy pathological investigation facilities for free of cost. In the said session 88,968 pathological tests were done of which 30120 were different types of blood tests (Hematology), 2630 were stool tests, 5385 were urine analysis and 50833 were different biochemical tests.

In the same session 7787 X-rays were done, of which 1080 chest, 710 skull, 320 L/S. spine, 920 hand, 687 foot, 310 knee, 345 neck, 280 cervical, 2380 Dental, 85 dorsal, 150 abdomen, Others 520.

In the dental section about 7,300 patients were provided treatment for gum problems, chronic and acute infections. Besides 810 were Scaling, 583 were filling, 655 were extraction and 30 were operated. In the eye section refraction and treatment of common eye diseases were done. About 12,575 patients attended in this section in the said session.

One Part-Time Cardiologist and One Senior Technical Officer served in the E.C.G. section. This year 2530 E.C.G. were done. 1923 Cardiology patients were seen in the said session.

One Part-time Medical Officer (Ultrasonogram) served in the Ultrasonogram section. About 4,440 patients were seen in the said session.

One Part-time Medical Officer (E.N.T.) served in the E.N.T. section. About 3200 patients were seen in the said session.

Nursing section remains open 24 hours a day. 12,490 patients were provided with the nursing services and 2320 were Nebulized in the said session.

105 resident students were admitted and treated in the infectious disease ward in the Medical Centre Besides 360 accidental patients were admitted in the ward for treatment and restoration of their health. Some of the accidental patients were also admitted & treated in the various hospitals of the city with better set up.

Students, teachers, Officers and other employees were encouraged to use the existing medical recording system. 3200 new health cards were issued to the students in the said session. Health cards keep a record of Medical treatment and investigations & were found to be very useful.

Medical Centre has four ambulances. 24 hours ambulance service is provided for emergency and referred patients to different hospitals in the city.

One Physiotherapist (male) worked as full time and one Physiotherapist (Female) worked as Part-time also were on duty.

## **Proctor Office (1925)**

### **Proctor**

Professor Dr. A. K. M. Golam Rabbani

### **Assistant Proctors**

(1) Professor Dr. Md. Maksudur Rahman (Science Annex Building), (2) Professor Dr. Md. Muhammad Mainul Karim (Faculty of Engineering and Technology), (3) Dr. Luthful kabir (Faculty of Pharmacy), (4) Mr. Mohammad Sohel Rana (Faculty of Biological

and Science), (5) Mr. Abu Hossen Muhammad Ahsan (Faculty of Social Science), (6) Mr. Md. Abdur Rahim (Faculty of Arts), (7) Dr. Liton kumar Shaha (Faculty of Science), (8) Mr. Mohammad Mainuddin Molla (Institute of Social Welfare), (9) Mr. Md. Nazir Hossen Khan (Faculty of Fine Arts), (10) Dr. Mohammad Badruzzaman Vuiya (Faculty of Business Studies), (11) Mr. Sima Islam (Faculty of Fine Arts).

### **Proctorial Activities**

1. Members of Proctorial team performed their roles and responsibilities in the Central Coordination Committee along with 10 Sub committees formed for the Celebration of Omar Akushey in 2018
2. In the Academic Year 2017-2018 permission was given to organize 62 Programmes at Showparjita Swadhinata Chottar, 01 Programme at Hakim Chattar, 01 Programme at sriti chironton Chattar and 62 Programmes at Shahid Minar.
3. The Disciplinary Board Organized 05 meetings for determining and ensuring punishments for the students who adopted unfair means in the examinations and those who were involved in anti-disciplinary conducts. 135. with economical punishment 3 students were expelled for examination +1 year, 196 with punishment for examination +2 years and 10 for examination +3 years. 08 students were exempted from the charge of punishments.
4. In the same academic year, 04 GD and 08 FIR/Complaints were lodged in response to threats made to the teachers, students and staff of the University.
5. In the same period, 79 letters were issued to the law enforcing for ensuring security measures and facilitating proper completion of programmes of various office and organisations.
6. In the academic year 2017-2018 the environment of the academic activities had greatly improved. The law and order forces, in coordination with the proctorial team, had played commendable roles for holding examinations properly and restoring and improving law and order situation in the University.

7. The proctorial team ensured security for students for appearing at various examinations from different departments and institutes. In this regard examinees were picked-up from different places of Dhaka city and they were dropped off at their desired places.

8. In the academic year 2017-2018 a patrol team was formed consisting of security guards for patrolling 24 hours in the campus. As a result students, teachers, officers and office staff are getting security and help in the campus of Dhaka University.

9. The outsiders have been trying to teach car driving in the Dhaka University campus. The Proctorial team caught some of them and handed them over to the police station. In this academic year addicted outsider men and women were handed over to the police station.

10. 19 students of Dhaka University, who were involved in anti-disciplinary conducts were punished for various durations temporarily suspended.

11. Proctorial team handed over outsider and addicted persons to police for taking action

12. Proctor along with his team is providing assistance in conducting examinations and other activities

13. Some Outsider Motor bikerst drove their Bike very fast in the residential area including Fuller Road of the University that frightened the people of that area. Proctorial security team and Law enforcing agency set up check-post and handed over those unruly teenagers to Police for taking action. Proctorial Security team also did miking and requested outsiders to leave the residential area.

14. 110 outsiders who happen to be addicted with drug had been captured and handed over to the Police Administration. The Proctorial Security team does Miking everyday to drive the outsiders off the campus. With the help of the Police, this team established check posts that restrain the entrance of the outside goons and extremist activists. This body helped transport 520 sick students from different Halls, Classrooms and campus to the Medical Centre and Medical College and also made sure proper treatment is rendered. In case of any occurrence and accident, the Proctorial Security team within the shortest possible time reaches at the site and provides solutions as per needs of the incidents. Where need be, this body always takes the assistance of Police Administration.



15. During last Convocation held on October 6, 2018, all the members of the Proctorial Body were incorporated in different Sub-Committees and they from their respective positions ensured security of the Convocation area, campus as a whole.

16. During Bengali and English New Year, Proctorial body had several meetings with all the active and progressive students' wing/organizations to ensure security of the campus so that people can celebrate these days in festive mood.

17. The Proctorial team regularly does lock up the Motor Bikes, if parked at the no parking zone.

### Physical Education Center (1925)

**The Physical Education Center Consists Advisor & Director & the following officers:**

1	Prof. Dr. Muhammad. Ziaulhaq Mamun, Institute of Business Administration	Advisor & Director
2	Md. Shajahan Ali, B.A. (Hons.), M.S.S, B. P. Ed Diploma in Swimming (India)	Deputy Director
3	Mr. S. M. Zakaria, M. Com, B. P. Ed, M.P.Ed.	Deputy Director
4	Nayona Chowdhury, B. A, B. P. Ed, M.P.Ed. Diploma in Judo (India), Certificate Course in Judo (Japan)	Deputy Director
5	Dr. Salma Arju, B.S.S. (Hons.), M.S.S. B. P. Ed.	Deputy Director
6	Md. Azad Rahaman, M.S.S, B. P. Ed. Diploma In Basketball (Germany)	Deputy Director
7	Mohammad Jalal Uddin, B.S.S. (Hons.), M.S.S. B P Ed.	Deputy Director

8	Mohammad. Mobasser Salam, B.A. (Hons.) M.A. B P Ed. Diploma in Handball, Germany, First aid positive coaching LA (USA)	Assistant Director
9	Abu Faysal Ahmed, B.Sc (Hons), M.Sc, B. P. Ed.	Assistant Director
10	Md. Shahadat Hossain, B.A(Hons), M.A, B.P.Ed, M.P.Ed	Assistant Director
11	Md. Habibur Rahaman, B.S.S. (Hons.), M.S.S. B P Ed.	Assistant Director
12	Nibedita Das, B.S.S. (Hons.), M.S.S. B P Ed.	Assistant Director
13	Sayeda umme Habiba, B.S.S, M. S. S. B P Ed.	Assistant Director
14	S.M Bipash Anwar, BSS (Hons), MSS, Political Science	Manager-2
15	Md. Abdur Rashid, S. S. C.	Assistant Director
16	Md Habibur Rahaman, Class Eight	Senior Technical officer
17	Md. Morshed Alam, M. A	Senior Technical officer
18	Rina Begam, B. A	Administrative Officer
19	Md. Mizanur Rahman, B,Sc Engr. (EEE)	Complex Engineer
20	Md. Jashim Uddin Khondaker, M.A, B.P.Ed	Physical Instructor

**Dhaka University Sports Board & Sub Committees conducted the following activity for the session 2017-2018.**

**Dhaka University Sports Board & Sub Committees conducted the following activity for the session 2017-2018.**

## Football Competition

### Inter Department Football Competition 2017-2018

The Tournament Started 18 September 2017. Islamic History & Culture and Accounting & Information System Department play opening match. This tournament opened by our honorable Vice Chancellor Prof. Dr. Md. Akhtaruzzaman. Both sides (North/South) total 77 Dept/Inst. participate in this tournament. North side 45 Dept/Inst. and south 32 Dept/Inst. Play this tournament. South area final held in 07/11/17. South Final play two department Applied Mathematic & Mathematic. Applied Mathematic win by tie breaking 1 (4) – 1 (2) and become Champion. Islamic History & Culture Islamic Studies joint Champion in North Zone.

### Inter Hall Football 2017-2018

The Tournament Started 18 April 2018 in Dhaka University Central Field. The Tournament opened by Vice Chancellor Prof. Dr. Md. Akhtaruzzaman. Male 14 Female 04 Hall attended the Tournament. The Final match held in 30 April 2018. Female final played Ruqayyah Hall vs Kabi Sufia Kamal Hall. Ruqayyah Hall won by (2-0). Male final Played Jagannath Hall vs Fazlul Haque Muslim Hall. Fazlul Haque Muslim Hall won by tie beaking (0) 5 - (0) 3. Prize will given by Prof Dr. Maksud kamal (President Teachers Association). This Program conduct by Prof. Dr. Osim Sarkar, Chairman of Football Committee & Provost of Jagannath Hall, University of Dhaka.

### Inter University Football 2017-2018

Islamic University organized Inter University Football Tournament from 31-03-18 to 06-04-18 total 17 University attend this tournament. Dhaka University played semi final with Rajshahi University and lose by tie breaking (0) 5 – (0) 4 & become 4<sup>th</sup> position. Islamic University become Champion and Rajshahi University Runner-up in this tournament.

## Cricket Competition

### Inter Department Cricket Tournament 2017-18

Inter Department Cricket Tournament 2017-18 started from 14/01/2018 in Dhaka University Central Cricket Play Ground. Opening Ceremony held on this day. This Program opened by Prof. Dr. Md. Akhtaruzzaman and Honorable Vice Chancellor University of Dhaka. Both side total 80 teams participated in this tournament. There are 45 teams in north side and 35 team's south side. Final successfully held on 23 April 2018. Final match held Accounting & Information System dept. vs Applied Chemistry Chemical Engineering dept. Accounting & Information System department won the Championship, Applied Chemistry and Chemical Engineering department achieve Runner-up and Electrical and Electronic Engineering department achieve 2<sup>nd</sup> Runner-up trophy. After successfully completed of this tournament prize given by Prof. Dr. Md. Akhtaruzzaman, Vice Chancellor of University of Dhaka. Also present Prof. Dr. Hasibur Rashid, Chairman of Cricket Committee, University of Dhaka, Prof. Dr. MD. Ziaul Haque Mamun, Advisor & Director, Physical Education Center, University of Dhaka and Cricket Committee members University of Dhaka.

### 4<sup>th</sup> Inter Hall (Female) Cricket Tournament 2017-18

4<sup>th</sup> Inter Hall (Female) Cricket Tournament 2017-18 started from 04/03/2018 in Dhaka University Central Cricket Play Ground. Opening Ceremony held on this day. This Program opened by Prof. Dr. Md. Akhtaruzzaman and Honorable Vice Chancellor of University of Dhaka. Final Match held on Shamsun Nahar Hall vs Bangamata Sheikh Fazilatunnessa Mujib Hall 21/03/2018 & Bangamata Sheikh Fazilatunnessa Mujib Hall won the championship. After successfully completed of this tournament prize given by Prof. Dr. Md. Akhtaruzzaman, Vice Chancellor of University of Dhaka. Also present Prof. Dr. Hasibur Rashid, Chairman of Cricket Committee, University of Dhaka, Prof. Dr. MD. Ziaul Haque Mamun, Advisor & Director, Physical Education Center, University of Dhaka and Cricket Committee members University of Dhaka.

### Inter-University Cricket competition

Inter-University Cricket competition 2017-18 was held at Rajshahi University from 04/03/2018. In this competition Dhaka University Cricket team participated and reached quarter final.

### Judo Competition

#### 4<sup>th</sup> Inter Hall Judo Competition 2017-18

2017-18 Sessions 4<sup>th</sup> Inter Hall Judo Competition started at 08/08/2017. The inauguration ceremony of this competition opens by Prof. Dr. Md. Kamal Uddin, Treasurer of University of Dhaka. At the Same day the prize giving ceremony was held. In this ceremony Honorable Pro-Vice Chancellor and Chairman (sports board) Prof. Dr. Md. Akhtaruzzaman was present there as a chief guest and distribute prize among champions. Both ceremonies were presided over chairman of Judo Committee University of Dhaka Prof. Md. Fazlur Rahman. In this ceremony 11 boys hall and girls hall takes part. The results are given below

no	Results	Hall Name	Gold	Silver	Bronze
1	Champion	Bangladesh-Kuwait Maitree Hall	3	-	-
2	Runners-up	Ruqayyah Hall	1	2	1

n o	Results	Hall Name	Gold	Silver	Bronze
1	Champion	Amar Ekushey Hall	2	1	-
2	Runners-up	Bijoy Ekattor Hall	1	1	1

### National Judo Competition 2017

By BJJ the 34<sup>th</sup> National Judo Competition 2017 was arranged. At this competition 24 team takes part from different sector like Bangladesh Army, BGB, ANSAR, BDP. Dhaka University and many other organization from many district and sub division. From Dhaka University 7 male student and 7 Female student takes part and increase the reputation of Dhaka University.

### Badminton & Table Tennis Competition

#### Inter Hall Badminton & Table Tennis Competition 2018

Inter Hall Badminton & table Tennis Competition was held on 08/11/17 to 22/11/17 in the gymnasium of University of Dhaka. Prof. Dr. Md. Akhtaruzzaman Honorable Vice Chancellor, University of Dhaka was the Chief Guest of Opening Ceremony.

Prize Giving Ceremony was held on 22/11/17. In this program, the chief guest was Dr. Kamal Uddin honorable treasurer, University of Dhaka distributed medal among the winners.

### Fe-Male

Sl no	Participant Name	Event Name	Event	Achievement	Hall Name
1	Camelia Hasan	<b>Badminton</b>	<b>Single</b>	Champion	Shamsun Nahar Hall
2	Riya Akter Shanta	<b>Badminton</b>	<b>Single</b>	Runners-up	Bangamata Sheikh Fazilatunnessa Mujib Hall
3	Bushra Naim Shanta Camelia Hasan Sadia Islam Muna	<b>Badminton</b>	<b>Doubles</b>	Champion	Shamsun Nahar Hall

4	Riya Akter Shanta Anindita Ghosh Boby Barua	<b>Badminton</b>	<b>Doubles</b>	Runners-up	Bangamata Sheikh Fazilatunnesa Mujib Hall
5	Mohosina Jabin Toma	<b>Table-Tennis</b>	<b>Single</b>	Champion	Kabi Sufia kamal Hall
6	Tahmina Nazneen	<b>Table-Tennis</b>	<b>Single</b>	Runners-up	Ruqayyah Hall
7	Tahsin Binta Anis Tahmina Nazneen	<b>Table-Tennis</b>	<b>Double</b>	Champion	Ruqayyah Hall
8	Mohosina Jabin Toma Faria Noshin Ahona Mohsina Khatun	<b>Table-Tennis</b>	<b>Double</b>	Runners-up	Kabi Sufia kamal Hall

**Male**

Sl no	Participant Name	Event	Event	Achievement	Hall Name
1	K. M. Zubair Tanim	<b>Badminton</b>	<b>Single</b>	Champion	Salimullah Muslim Hall
2	Sudipto Kumar Nag	<b>Badminton</b>	<b>Single</b>	Runners-up	Jagannath Hall
3	Anup Day Sudipto Kumar Nag Saikat Samodder	<b>Badminton</b>	<b>Double</b>	Champion	Jagannath Hall

4	K. M. Zubair Tanim Azhar Uddin Rasel Tanvir Azad Tonmoy	<b>Badminton</b>	<b>Double</b>	Runners-up	Salimullah Muslim Hall
5	Md. Mikail Islam	<b>Table-Tennis</b>	<b>Single</b>	Champion	Shaheed Sergeant Zahurul Huq Hall
6	Md. Ahasan Habib	<b>Table-Tennis</b>	<b>Single</b>	Runners-up	Muktijoddha Ziaur Rahman Hall
7	Md. Mikail Islam Tahsin Eahteshum Nasif Khairul Bashar	<b>Table-Tennis</b>	<b>Double</b>	Champion	Shaheed Sergeant Zahurul Huq Hall
8	Md. Ahasan Habib Md. Mezbah- Ul-Islam Shohanur Rahman	<b>Table-Tennis</b>	<b>Double</b>	Runners-up	Muktijoddha Ziaur Rahman Hall

**Inter University Badminton and Table Tennis Competition 2018**

Inter University Badminton and Table Tennis Competition 2018 was held on 25/01/2018 to 28/01/2018. 24 Universities were participated for Badminton and 14 Universities for Table Tennis.

### The Result is given below

#### Table-Tennis

Sl no	Event	Result	University Name
1	Table-Tennis-Male	Champion Runner up 3 <sup>rd</sup> Place	National University Bangladesh University of Engineering & Technology University of Dhaka
2	Table-Tennis-Fe male	Champion Runner up 3 <sup>rd</sup> Place	National University University of Dhaka Jahangirnagar University

#### Badminton

Sl no	Event	Result	University Name
1	Badminton - Male	Champion Runner up 3 <sup>rd</sup> Place	Rajshahi university Jessore Science and Technology University Islamic University
2	Badminton-Fe male	Champion Runner up 3 <sup>rd</sup> Place	Islamic University University of Dhaka Jessore Science and Technology University

#### Athletics Competition

##### Hall Wise Annual Sports Competition 2018

The annual sports competition (athletics) of different halls were started on 10/01/2018 and end of the competition on 4/02/2018 at central ground of Dhaka University.

#### 49<sup>th</sup> Inter hall Athletics competition 2018

49<sup>th</sup> Inter hall Athletics competition was held on 11 & 12 February 2018 at Dhaka University central sports ground. Dr. Md. Akhtaruzzaman, honorable Vice Chancellor, University of Dhaka inaugurated this competition. The 49<sup>th</sup> Inter Hall Athletics Competition was successfully completed with the large number of participants. Prize Giving Ceremony was held on 12/02/18. In this program, the chief guest was Dr. Nasrin Ahmed honorable Pro-VC(Education), University of Dhaka, she distributed medal among the winners.

#### Result

Hall (Male)	Hall (Female)
Group Champion- Jagannath Hall Group Runners-up- Surjasen hall	Group Champion- Shamsun Nahar Hall Group Runners-up- Bangladesh Kuyet Mayitree Hall

#### Inter University Athletics Competition 2018

Inter University Athletics Competition 2018 was held on 27<sup>th</sup> to 28<sup>th</sup> February 2018 under the management of University of Rajshahi. Dhaka University Athletics team (male and female) were participated in this competition. In 400mtr event of girls, Asia akter achieved bronze medal only. Unfortunately we did not get any medal for boy's team. Actually who are nationally champions, they get the opportunity to admit different universities like Jessore, Rajshahi, Chittagong, Islami University. Because those universities have already started physical education as department. So it is time to evaluate this matter how we can develop a institute for physical education, university of Dhaka.

## **Basketball Competition**

### **Inter Department Basketball Competition 2017-18**

Dhaka University Inter Department Basketball Competition 2018 was held in Dhaka University Gymnasium from 28.01.18 to 06.03.18. This year in total 28 Department took part of it. It was knockout tournament. At the last Management department beat by 41-38 points against Microbiology department in the Final match. IBA got 3<sup>rd</sup> Place. In this Competition by the Jury Sayelin of Management got highest scorer and Talal Hossain of Microbiology department got best player award.

At the opening ceremony our chief guest was Prof. Dr. Muhammad Ziaulhaq Mamun, Advisor & Director, Physical Education Center, University of Dhaka. The Closing Day our chief guest was Prof. Dr. Md. Akhtaruzzaman and Honorable Vice Chancellor, University of Dhaka.

Everyday huge number of spectators was present at the Gymnasium and enjoyed the most popular game basketball.

More ever honorable chairman of basketball committee Prof. Dr. BIMAN CHANDRA BARUA conducted the closing ceremony as a chairman.

### **Inter University Basketball Competition 2018**

From Inter Department Basketball Competition we select players for participate in Inter University Basketball Competition 2018 last 4<sup>th</sup> to 8<sup>th</sup> April 2018. It was held in Islamic University, Kustia. In group stage Dhaka University beat Bangladesh University of Engineering and Technology by 60-30 points, lost against Jessore Science and Technology University by 55-53 Jahangirnagar University. It was remarkable performance by Dhaka University players though we don't have any player's quota.

## **Chess Competition**

### **Inter University Chess Competition 2018**

Inter University Chess Competition 2018 was held on 25-27<sup>th</sup> January 2018 Organized by Jagannath University. Sixteen Public University were participated in that competition. Dhaka University Chess team Achieved 2<sup>nd</sup> Runner-up that competition.

## **Handball Competition**

### **Inter University Handball Competition 2018**

Professor Dr. Md. Rahmat Ullah, Department of Law, Dhaka University, chairman of the Handball Committee to take initiative for making Dhaka University Handball Team to participate Inter University Handball (Boys-Girls) Competition-2018 and a circular is served to every halls/departments/institutes so that interested students are requested to communicate with the Physical Education Center. Due to insufficient players for making handball teams, our university did not participate Interuniversity Handball (Boys-Girls) Competition 2018.

## **Hockey Competition**

### **Inter University Hockey Competition 2018**

Bangladesh University of Engineering and Technology organized Interuniversity Hockey Competition-2018. The competition was held from 30<sup>th</sup> April to 5<sup>th</sup> May 2018. Five teams from different universities were took part in that competition. Dhaka University hockey team took part in that competition and they secured 3<sup>rd</sup> position.

## Tennis Competition

### Inter University Tennis Competition 2018

Bangladesh Agricultural University organized Interuniversity Tennis Competition-2018. The competition was held from 13<sup>th</sup> February to 17<sup>th</sup> February 2018. Eight teams from different universities were took part in that competition. Dhaka University tennis team took part in that competition after fifteen years.

## Volleyball Competition

### Inter Hall Volleyball Competition 2017-18

Inter Hall Volleyball Competition 2017-18 was held from 5<sup>th</sup> February 2018 to 18<sup>th</sup> February 2018 in the Dhaka University central play ground. 5 female hall & 12 male hall were participated in that competition. Opening ceremony of this competition was held at 3 p.m on 05/02/2018 and our honorable Vice Chancellor Prof. Dr. Md. Akhtaruzzaman sir was the Chief Guest. There are so many Teachers; Students spectators were present in that opening ceremony.

On 7<sup>th</sup> February 2017 at 4 pm Prof. Dr. Md. Akhtaruzzaman and Honorable Pro-Vice Chancellor & President of Sports Board, University of Dhaka was present as a Chief Guest of Inter Hall Volleyball Competition prize giving ceremony 2017.

prize distribution and closing was held on 18/02/18ceremony. Prof. Dr. Nasrin Ahmed, Pro-Vice Chancellor (Education) was the Chief Guest of closing ceremony.

<u>Male hall</u>	<u>Fe-Male hall</u>
Champion – Bijoy Ekattor Hall Runners up - Jagannath Hall	Champion – Shamsun Nahar Hall Runners up - Ruqayyah Hall
Best Player: Al-Shariar Mehedi Bijoy Ekattor Hall	Best Player: Nipa Biswas Shamsun Nahar Hall

## Inter University Volleyball Competition 2018

Inter University Volleyball Competition 2018 was held on 22/02/18 from 24/02/18 at Patuakhali Science and Technology University Dhaka University Male and Female Team were participated in this competition. Dhaka University Female Team achieved 3<sup>rd</sup> position.

12 Male and 05 Fe-male University team were participated from various University Dhaka University Male team was move to Semifinal. But Dhaka University Male team could not play because of bad atmosphere of organizing team patuakhali Science and Technology University. Some Crazy supporters of Patuakhali Science and Technology University were hited our players badly. So we withdraw our team and come back to our university for better safety of our students. Any kind of inter university tournament should be held neutral venue to avoid this type of unexpected situation. We have submitted our application about this matter to the chairman and treasurer of university grand commission and Vice Chancellor of Patuakhali Science and Technology University and Vice Chancellor of University of Dhaka.

## Swimming and Water polo Competition

### 45<sup>th</sup> Inter Hall Swimming Competition 2018

45<sup>th</sup> Inter Hall Swimming Competition was held on 14/04/18 at Dhaka University Swimming Pool. In this Competition 06 Male and 05 Female Hall were participated . Dhaka University Vice Chancellor Prof. Dr. Md. Akhtaruzzaman was Chief Guest of Opening ceremony. Same day at 1:30 p.m Prof. Dr. Nasrin Ahmed, Pro- Vice Chancellor (Education) was present as a Chief Guest of Prize distribution and closing ceremony. the team result are given below:-

<u>Male hall</u>	<u>Fe-Male hall</u>
Champion – Amar Ekhushay Hall	Champion – Shamsun Nahar Hall
Individual Champion: Saiful Islam Rasel Amar Ekhushay Hall	Individual Champion: Sadia Islam Muna Shamsun Nahar Hall

### Inter University Swimming & Water-Polo Competition 2018

Inter University Swimming & Water-Polo Competition 2018 was held on 03/05/18 at Dhaka University Swimming Pool. Honorable Vice Chancellor of Dhaka University Prof. Dr. Md. Akhtaruzzaman was present as a Chief Guest of Opening ceremony. Besides this some professors of different universities were present on this opening ceremony. Prize distribution and closing ceremony was held on 04/05/18 Treasurer of Dhaka University and chairman of swimming pool executive committee of Dhaka University Prof. Dr. Md. Kamal Uddin was present on this occasion. Chairman of Dhaka University Swimming and Water polo committee prof. Dr. Md. Aftab Uddin was present. There were 100 Swimmer of 5 Universities took part in that competition in various event.

The Result are Given below:

sl no	University name	Gold	Silver	Bronze	Point	Remarks
01	Jahangirnagar University	12	00	00	60	Champion
02	Dhaka University	01	09	04	40	Runner-up
03	Rajshahi University	01	04	08	29	2 <sup>nd</sup> Runner-up

The Water-Polo Competition Result are Given below:

sl no	University name	Remarks
01	Rajshahi University	Champion
02	Dhaka University	Runner-up
03	Chitagong University	2 <sup>nd</sup> Runner-up

### Controller of Examinations Office (1921/1948)

#### Controller of Examinations

Md. Bahalul Haque Chowdhury, M Com

#### Deputy Controller of Examinations

(1) Md. Sanaullah, M.S.S.; (2) Himadri Shekhar Chakraborty, M A, Ph D; (3) Mrs. Mahfuza Haque, M A, M Ed; (4) Satish Chandra Mazumder, MSS LLB.

#### Assistant Controller of Examinations

(1) Md. Khorshed Alam Bhuiyan; (2) Md. Rokanuzzaman, MSS; (3) Md. Sayeduzzaman, B Sc, MSS; (4) Satya Narayan Kairy, BA; (5) Md. Jamsedur Rahman; (6) Md. Monirul Islam; (7) Md. Abul Kalam Bhuiyan; (8) Md. Mizanur Rahman; (9) Md. Sajjad Hossain; (10) Mohammad Aminul Islam; (11) Mr. Kafil Uddin Ahamniad; (12) Mrs. Tahmina Begum; (13) S.M. Masudur Rahman; (14) Nayana Ferdous; (15) Mr. Shatadal Sarker; (16) Md. Taiab Ali; (17) Md. Jahidul Haque.

#### Section Officer

(1) Md. Sohidul Hoq; (2) Md. Abdur Rashid; (3) Abdur Halim Miah; (4) Md. Nasir Uddin; (5) Ranjit Ranjan Chowdhury; (6) Md. Abdul Wodud; (7) Md. Abdul Hannan Bhuiyan; (8) Md. Shahidullah; (9) Mohammed Mohiuddin Ahmed; (10) Md. Lokman Hossain; (11) Md. Abdus Salam; (12) Md. Emadul Haque; (13) Mohammad Reaz Uddin; (14) Md. Humayun Kabir; (15) Md. Alamgir Alam; (16) S. M. Year Ali; (17) Farida Akhter; (18) Md. Solayman; (19) Mohammad Aminul Islam; (20) Sha Iftekhar Ullah Chisty; (21) Rashida Akhter; (22) Mohammad Wazidul Islam; (23) Mrs. Naznin Rina; (24) Md. Rokanuzzaman; (25) Mrs. Beauty Akter; (26) Mrs. Rohela Rarvin.



## Inspector of Colleges Office (1949)

**During the academic session 2017-2018 Mr. Md. Mostafizur Rahman continued as Acting Inspector of Colleges.**

During this session (1) Barisal Engineering College, Barishal (2) Shahidul Chowdhury Engineering College, Faridpur (3) Akij College of Home Economics, Dhanmondi, Dhaka (4) Pathshala South Asian Media Institute, Dhanmondi, Dhaka (5) Prime College of Nursing, Khilkhet, Dhaka (6) College of Nursing, Sher-E-Bangla Nagar, Dhaka (7) Shahid Tajuddin Ahmad Nursing College, Gazipur and (8) Manikganj Nursing College, Manikganj have been granted affiliation.

There were 123 Colleges and Institutes affiliated to the University. Among these Colleges and Institutes 98 impart education in Medical & Health Sciences including Dental, Nursing, Health Technology, Homeopathy, Physiotherapy, Unani and Ayurvedic; 5 colleges in Home Economics; 8 colleges in Engineering and Technology; 4 colleges impart special courses in Public Affairs; 1 in Public Security and 7 Govt. general Degree Colleges.

The total number of students in these Colleges and Institutes in the said session were 2,05,826 Of them there were 38,443 students in undergraduate and post graduate medical and health science courses; 2,564 students were in Engineering and Technology course and 8,118 in Home Economics; 598 students in Public Affairs & others Institutions and 1,56,103 students in general Degree Colleges. There were 9,996 teachers in all the Colleges and Institutes. Of them 8,341 teachers were in medical Colleges & Institutes, 206 teachers in Engineering and Technical Colleges & Institutes, 159 teachers in Home-Economic Colleges, 1,169 teachers in 7 Govt. general Degree Colleges and 121 teachers in Public Affairs & others Institutions.

The following 12 colleges are exclusively for women: 1) College of Home-Economics, Azimpur, Dhaka; 2) Bangladesh Home-Economics College, Green Road, Dhaka; 3) National College of Home-Economics, Lalmatia, Dhaka; 4) Mymensingh Home-Economics College, Mymensingh 5) Akij College of Home Economics, Dhanmondi, Dhaka; 6) Zainul Haque Sikder Women's Medical College, West Dhanmondi, Dhaka; 7) Medical College for Women, Uttara, Dhaka; 8) Kumudini Women's Medical College, Mirzapur, Tangail; 9) Ad-din Women's Medical College, Boro Maghbazar, Dhaka; 10) Saphena Women's Dental College, Malibag, Dhaka. 11) Eden Mohila College, Azimpur, Dhaka and 12) Begum Badrunnessa Govt. Mohila College, Bakshi Bazar Road, Dhaka,

(A list of constituent Colleges and Institutes is shown in the Appendix section of this book.)

## BNCC, Dhaka University Contingent (1969/1972)

### Organizational Structure

#### Different branches of BNCC in Dhaka University are :

1 Ramna Battalion- 3 male and 3 female platoons.  
Dhaka Flotilla- - 3 male and 3 female platoons  
1 No. Dhaka Squadron- 1 male and 1 female Flight.

#### Cadet Strength

Wing	Approved str.	Existing str.
Army (male and female)	204	200
Naval (male and female)	204	200
Air Force(male and female)	68	200
-----		
Total	476	600

**Regular Training**

Weekly training classes held in every Friday morning during February to November except vacation of Academic classes .

**BNCC Officers (Teacher)**

Army Wing

Professor, Dr. Nazmul Ahsan Kalimullah, Capt ( on leave)  
Asstt. Professor, Lt. Sayeed Tanvir Rahman, Company Commander  
Professor , Dr. Mohammad Shawkat Ali, PUO, Pl. Comd  
Professor, Dr. A B M Obaidul Islam, PUO, Pl. Comd  
Associate Professor, Dr. Mohammad Sharifur Rahman, Pl. Comd  
Professor, Dr. Dr. Shuchita Sharmin , PUO, Pl. Comd  
Asstt. Professor Saber Ahmed Chowdhury, PUO, Pl. Comd

**Naval Wing**

Professor, Dr. Abeda Sultana, PUO. Pl. Comd  
Professor , Dr. Mohammad. Hafiz Uddin Bhuiyan, PUO, Pl. Comd

**Air Force Wing**

Professor Dr. Dil Rawshan Zinnat Ara Nazneen, Flying Officer  
Flight Comd & Wing in-Charge.  
Associate Professor, Dr. Mohammad Shahidul Islam, Pilot Officer  
Flight Comd  
Professor Dr. Muhammad Mosleh Uddin, Pilot Officer Flt. Comd  
Professor, Dr. Khaleda Islam, PUO, Flt' Comd

**BNCC Scholarship**

For excellent performance in BNCC 100 cadets were provided with Tk-300/- monthly scholarship in the session . Their University tuition fee were also waived.

**Military Science Certificate Course**

64 Cadets were enrolled in Military Science Certificate Course Exam – 2017.  
64 Cadets participated & passed 64.

**Annual Training Camp**

Army Wing : Held at Savar Baipal area, Dhaka for 10 days. 10 Cadets (male & female) participated in the training camp.

Naval Wing : Held at Savar (Baipal area) for 10 days. 10 Cadets (male & female) participated in the training camp.

Air Force Wing : Held at Savar, Baipal area, for 10 days. 12 Cadets (male & female) participated in the training camp.

**Capsul Training Camp**

Army Wing : Held at Shahid Surgent Rumi Bhaban, Dhaka University for 10 days.

Naval Wing : Held at Shahid Surgent Rumi Bhaban, Dhaka University for 10 days .

Air Force Wing : Held at BAF Shaheen College Campus, Dhaka for 10 days.

**Other Activities**

1. Officers, Cadets and Staff of BNCC Contingent performed their duties in International Mother Language Day (February 21<sup>st</sup>) in Shahid Minar to ensure discipline.
2. Officers, Cadets and Staff of BNCC Contingent participated in the 50<sup>th</sup> Convocation of Dhaka University.
3. Participation in the combined winter training programme with the regular forces.
4. Provide help and ensure discipline during Dhaka University admission test .
5. Helping in sports programme of Dhaka University.

6. Combined education tour for cadets of Army, Naval and Air force wing were held for 5 days at Rangamati and Cox Bazar Area. 45 cadets and 5 Officer's were participated in the tour.
7. Central Training Camp held at Savar (Baipal Area) for 10 days.
8. Cadets performed their duties in the Bangla Nababarsha Pgrogame.

### **Dhaka University Press (1950)**

#### **Manager**

Md. Samsul Alam (Deputy Director) performed his duties as acting Manager.

#### **The following officers performed their duties as:**

#### **Manager-2**

- (1) Md. Shahidur Rahman (Admin.) (2) Nazrul Islam (Proof-Reading)
- (3) Md. Alauddin (LPR)

#### **Senior Accounts Officer**

Md. Enamul Hoque (Maruf)

#### **Deputy Manager**

- 1) Md. Ruhul Amin (Store) (2) Akhandjada Md. Alamgir (Compose)
- (3) Md. Nurul Islam Khan (Proof-Reading) (4) Shamsuddin Ahamed (Compose) (5) Md. Jahangir Alam (Machine) (6) Md. Saidur Rahman Khan (Binding) (7) Abdul Lotif Miah (Compose) (8) Md. Anowar Hossian (Compose) (9) Md. Mozammel Hoque (Compose)
- (10) Md. Uzir Ali Khan (Compose) (11) Most. Suraiya Begum (Compose) (12) Md. Shirajul Hoque (LPR)

#### **Technical Officers**

- 1) Abdul Mannan Biswas (Binding) (2) Md. Aminul Hoque (Binding) (3) (4) Dewan Hamidur Rahman (Binding) (5) Monirul Hoque (Machine) (6) Anamul Hoque (Machine) (7) Md. Ali Akbar Shekh (Mono) (8) Kazi Aminur Rahman (Store) (9) Gazi Md. Sarowar (Machine) (10) Md. Habibullah Buyian (Binding) (11) (Machine) (12) Md. Al Mamun (Store) (13) Md. Kabir Hoassain Mollah (Binding) (14) Md. Altaf Hossain Khan (Binding) (15) Md. Sadrul Alam (Machine)

Total 16 staffs served as Class III & 10 staffs served as Class IV employees.

#### **Activities Performed**

During the session 2017-18 the Press with utmost endeavor went on with the printing and binding work of all offices, faculties, departments, halls, institutes etc. of the university. Dhaka University Press is a backdated letterpress.

Urgent and important work like all Diplomas, provisional certificates, Ph. D., M. Phil certificates, Mark certificates etc. were printed, bounded and delivered. Above 23,45,600 (Twenty Three lacs Forty Five Thousand Six Hundred) various kinds of answer scripts of various examinations of faculties, departments, halls, institutes, affiliated collges & medical collges. Letter heads, various kinds of forms, ledgers, registers, attendance registers, salary registers of teachers, officers, class III and class IV employees, medical prescription slips, health cards, docket registers, stock registers of sanitary goods, fees collection books of students, bank statement, class routine and answer scripts of IER, answer scripts and progressive report of student of university Lab. School and College, establishment fee collection receipts of halls, book slips of library, file covers, slip pads, note sheet pads, various kinds of envelops etc. have been completed and delivered by the press during the session concerned.

Recently a single Color offset printing machine (made in Japan) is set-in & starting at Dhaka University Press. Recrute of manpower is under porcesing for fully producing by the new machine.

## Teacher-Student Center (1961)

A M M Mohiuzzaman Chowdhury acted as acting Director of Teacher-Student Center. Other administrative officers were Farzana Bashar and S.M. Aminul Islam(LPR)- Deputy Director, Susmit Zaman, Nazir Ahmed Simab, Md. Monsur Ali, Aatur Rahman Akanda, Harun or Rashid Miah- Assistant Director grade-1. Md. Rafiqul Islam Administrative Officer and Md. Mohiuddin Section Officer. In this session professor Dr. Soumitra Shekhar professor of Bangla Department was the advisor of the Centre.

The mentionable program of the Teacher-Student Centre for the Session 2017-2018 are given bellow :

- World Tourism day observed at TSC by discussion meeting and cultural function on 12<sup>th</sup> Ashshin 1424 BS, 27<sup>th</sup> September 2017 AD. The program arranged by the Department of Tourism and Hospitality management Honourable minister Rashed Khan Menon, Ministry of Civil Aviation and tourism was present as chief guest and Honourable vice chancellor of Dhaka University Prof Dr. M. Akhtaruzzaman was present as special guest.
- A food festival titled “Shera Shadey Joy” arranged at TSC on 8<sup>th</sup> Ashshin 1424 BS, 23<sup>rd</sup> September 2017 AD with the cooperation of Tourism and Hospitality Management department of Dhaka University. Bangladesh parjaton corporation arranged the program. Honourable cultural Minister Asaduzzaman Noor MP was present as chief guest on the program. Professor Dr. M. Akhtaruzzaman Honourable vice chancellor of Dhaka University inaugurated the program.
- UNESCO recognized the historic 7<sup>th</sup> March speech of the Father of the nation Bangabondhu Sheikh Mujibur Rahaman as a world documentary heritage on 30<sup>th</sup> October 2017, Dhaka University celebrate the Unique achievement in a

festive mode on 11<sup>th</sup> Orgrohayon 1424 BS 25<sup>th</sup> November 2017 AD. On the occasion a grand colorful rally held on the day. The rally was led by, Professor Dr. M. Akhtaruzzaman, honourable Vice-Chancellor of Dhaka University. A discussion meeting titled “Bazrakantha, Memory of the world”, Photograph exhibition, Drawing competition for the children, held at TSC. Honourable commerce Minister Tofail Ahamed (MP) was present as chief guest in the discussion meeting. Professor Dr. M. Akhtaruzzaman, honourable Vice-Chancellor of Dhaka University chaired the program.

- World Mental health day -2017” observed at TSC on 25<sup>th</sup> Ashshin 1424 BS 10<sup>th</sup> October 2017 AD. Department of educational and counseling Psychology and Guidance Jointly arranged a display stall to provide Mental health counseling. Professor Dr. M. Akhtaruzzaman Honourable vice-chancellor of Dhaka University inaugurated the program.
- Department of world Religion and culture arranged educational and cultural competition for the student of the department at TSC on 24<sup>th</sup> Ashshin 1424 BS, 9<sup>th</sup> October 2017 AD.
- A open discussion on Brest cancer held at TSC Cafeteria on 28<sup>th</sup> Ashshin 1424 BS, 13<sup>th</sup> October 2017 AD. The program was arranged by ICDDRDB.
- A Scholarship giving program of Dhaka University alumni association held at TSC auditorium on 27<sup>th</sup> Kartick 1424 BS 19<sup>th</sup> November 2017 AD. On this program Dr. Shirin Sharmin Chaudhury MP, Honourable Speaker of Bangladesh Jatio Sangsad was present as Chief guest and Prof. Dr. M. Akhtaruzzaman the honourable vice-chancellor of Dhaka University was present as special guest.
- To observe “Ekushey February the International mother language day”. A cultural program arranged by Music Department of Dhaka University at TSC auditorium on 9<sup>th</sup> Falgun 1424 BS 21<sup>st</sup> February 2018 AD. On this program Honourable vice-chancellor Professor Dr. M. Akhtaruzzaman was present as Chief guest.

- A discussion meeting held on 30<sup>th</sup> Orgrohayon 1424 BS 14<sup>th</sup> December 2017 AD at TSC auditorium to observe “14<sup>th</sup> December the Martyred Intellectual day”. Honourable vice-chancellor of Dhaka University Professor Dr. M. Akhtaruzzaman presided the function. Honourable Pro-vice chancellor (Academic) Professor Dr. Nasrin Ahmad and honourable president of Teachers Association of Dhaka University Professor Dr. ASM Maksud Kamal were present on the meeting.
- Dhaka University’s weeklong annual drama festival began on 27 Ogrohayon 1424 BS, 11 December 2017 AD at TSC auditorium. Theatre and performance studies department of University organized the festival. Professor Dr. M. Akhtaruzzaman Honourable vice-chancellor of inaugurated the event while Honourable cultural affairs minister Aszduzzaman Noor (MP) attended the festival as chief guest. Honourable Pro-vice chancellor (Academic) Nasrin Ahmad and Honourable Dean of Arts faculty Professor Abu. Md Delwar Hossain were present as special guest on the inauguration ceremony. Ahamedul Kabir honourable Chairman department of the Theatre and performance studies presided the function.
- Bangladesh Bharat Moitre Samiti arranged a voluntary Blood donation program to observe 16<sup>th</sup> December the glorious victory day of Bangladesh at TSC on 1<sup>st</sup> Poush 1424 BS 15<sup>th</sup> December 2017 AD. On the program Adarsha Saika, deputy commissioner of India High commission was present as Chief guest. Among others Honourable vice chancellor Dhaka University Prof. Dr. M. Akhtaruzzaman was present as special guest. Professor Emeritus Dr. A K Azad Chowdhury former vice-chancellor Dhaka University and former Chairman University Grant commission presided the function.

- Dhaka University Affiliated socio-cultural organization of Dhaka University observed the glorious victory day by various programs at TSC. Honourable vice chancellor Dhaka University Prof. Dr. M. Akhtaruzzaman inaugurated the program. The program started with National Anthem. The other programs were Remembrance Meeting on martyr intellectual, Flaring lamp, launching of water rocket and paper balloon, Planchette debate, Liberation war in online, Mime show, Drama, Oath taking on victory, Fire-works, Photograph exhibition, Cleaning program, Free blood grouping program, Tree plantation, Cycle rally, Film show etc.
- 16<sup>th</sup> December is the victory day of Bangladesh. To observe the day a cultural program arranged by Music department of Dhaka University at TSC on 2<sup>nd</sup> Poush, 1423 BS 16<sup>th</sup> December, 2018 AD.
- To observe the victory day, warm clothes distribution program was held among the under privileged children, followed by a drawing competition at TSC on 1<sup>st</sup> Poush 1424 BS, 15<sup>th</sup> December 2017 AD. The program was arranged by Human Safety Foundation. On the program Prof. Dr. A A M S Arefin Siddique Honourable former vice chancellor of Dhaka University was present as chief guest.
- The historic 7<sup>th</sup> March speech of Father of the Nation Bangabondhu Sheikh Mujibur Rahaman, which got recognized as world documentary heritage by UNESCO. On this aspects a significant discussion meeting held on 28<sup>th</sup> Falgun 1424 BS, 12<sup>th</sup> March 2018 AD of its importance and influence to the nation at TSC auditorium. . Prof. Dr. M. Akhtaruzzaman Honourable vice Chancellor of Dhaka University, presided the meeting.

- A discussion meeting and drawing competition of the children held at TSC, on 3<sup>rd</sup> choitro 1424 BS, 17 March 2018 AD, To celebrate 99<sup>th</sup> birthday of father of the nation Bangabondhu Sheikh Mujibur Rahaman as national children day. Prof. Dr. M. Akhtaruzzaman Honourable vice Chancellor of Dhaka University, presided the program.
- By the cooperation of Hotel Tourism and Hospitality Management of Dhaka University Bangladesh porjoton Corporation arranged a online tourism carnival at TSC field on 6<sup>th</sup> and 7<sup>th</sup> Choytro, 1424 BS. 20<sup>th</sup> and 21<sup>st</sup> March, 2018 AD.
- To observe world down syndrome day a health awareness program on down syndrome held at TSC Auditorium at 7<sup>th</sup> Choytro, 1424 BS, 21<sup>st</sup> March, 2018 AD.
- To observe the “Independence day 2018” Dhaka University arranged a cultural program at TSC on 12 Choitro 1424 BS 26 March 2018 AD. The program arranged by the Department of Music.

Apart form, various Socio-Cultural, Educational, Awareness program held at TSC on this session.

Like every year, Orientation and reception program for the new students and farewell for out going students of different Departments and Institutes, Scholarship award program, Remembrance meeting for the scholar of the society were held at TSC.

Students use the Indoor game-room of the center regularly to play table-tennis, chess, carom etc.

The Guest House of the Centre is used regularly by the local and International guests through out the session.

Beside the academic programs students of the University take part of social cultural programs through University affiliated organizations like Tourist Society, Photographic Society, IT Society, Film Society, Debating Society, Cultural Society, Rover Scout group, Voluntary blood donation organizations- Bandhan, Dumuna, Quiz Society, Science Society, Journalist Association and others at TSC.

In this session different students organizations of Dhaka University, and different departments of Dhaka University perform their recitation, drama and musical program at TSC like every year. The session was resounded by their performance.

## **Student’s Counseling And Guidance Office (1962)**

### **STUDENT COUNSELING AND GUIDANCE OFFICE**

Dr. Mahjabeen Haque of the Department of Educational and Counselling Psychology acted as the Director of this office. Syed Rezaur Rahman and Mr. Ashrafuzzaman worked as a Deputy Director and M Rashed Zaman Shovon as an Assistant Director and Marzia Begum as a Section Officer. Saifun Nesa Zaman served here as an Assistant Director (Counselor). Besides these, through this centre 146 teachers of various departments of Dhaka University worked as Departmental Students’ Advisors to deal with various academic problems of the students as approved by the Vice Chancellor of Dhaka University.

### **WORK DESCRIPTION OF THIS OFFICE**

#### **1. ORIENTATION PROGRAMME**

The Student Counselling and Guidance Office helps the students of Dhaka University in various ways to facilitate their adjustment with this new environment. In order to facilitate their academic journey this office organized the orientation program at the TSC auditorium for the 1<sup>st</sup> year students of the session 2017-2018.

A view exchange meeting was held on 07.12.17 at the Shahid Munir Chowdhury Conference room with the students' advisors of all departments to discuss about organizing the orientation program for the students of 1<sup>st</sup> year Honors of different faculties of Dhaka University. The meeting was presided over by the Director of this office, Dr. Mahjabeen Haque. Eighteen student advisors of different departments participated in this view exchange meeting and later seven orientation programs were successfully held on 16, 17, 23, 24, 31 in the month of January and 04 in the month of February, 2018 for the students of 1<sup>st</sup> year Honors of the faculties of Arts, Science, Social Sciences, Biological Sciences, Business studies, Law and all Institutes. The Honorable Vice-Chancellor and the Pro-Vice Chancellor and the Treasurer were present as Chief Guest and Special Guests respectively, and the Deans of relevant faculties greeted the new students with their valuable speech and gave important information and advice. They highlighted the roles of the students in maintaining the academic rules and regulations of this highest seat of learning. They also advised them to acquire knowledge and to develop as responsible citizens. They also gave the students proper direction and inspired them to help and to have significant contributions in maintaining a congenial environment in the campus. In this program a stall was organized by the SCGO to build awareness about mental health. A welcome song was performed to greet the newcomers in each program. A short documentary film on Dhaka University was shown on every orientation day. Representatives from BNCC, Rover Scout, Physical Education Centre etc. gave short speech about their activities.

## **2. PUBLISHING AND DISTRIBUTING BOOKLETS ON DHAKA UNIVERSITY**

In order to facilitate to adapt with the new environment of Dhaka University the Student Counseling and Guidance Office published eight thousand and two hundred booklets giving necessary informations about Dhaka University. This booklet was distributed among the students through the

respective departments before the orientation program. Through this booklet the students could know about the different activities and facilities of different offices of Dhaka University and the students could participate in different activities and get necessary services available in the University.

## **3. PART TIME JOB FOR THE STUDENTS**

This office provides part time job facilities as students assistants to the needy and meritorious students of different departments in order to assist them. This appointment is given for six months in the month of January and July each year. The students perform their tasks at various administrative offices of the University, like Registrar Building, Library, Hall office and Student Counseling and Guidance office. The students of the Department of Clinical Psychology and the Department of Educational and Counseling Psychology work as Counsellors/Psychologists for conducting counseling sessions at the SCGO under this program. During the session 177 students successfully served part time jobs in 2017-2018.

## **4. COUNSELING PROGRAMME**

In the Student Counseling and Guidance office there is an arrangement for offering counseling services to the students, teachers, staffs and officers of Dhaka University and their spouses and children. In the session 2017-18 this service was offered at the Students' Counseling and Guidance office by one appointed Assistant Director (counselor) and 13 Trainee Clinical Psychologists and 42 students (28 of the sixth batch and 14 of the fifth batch) of the department of Educational and Counseling Psychology for five days a week from Sunday to Thursday from 9:30 am to 4:30 pm at free of cost through appointment. 407 male and female students with various problems like anxiety, depression, relationship problems and other were provided counseling /psychotherapy during this period.

## 5. OBSERVANCE OF WORLD MENTAL HEALTH DAY

In observance of World Mental Health day, a daylong stall highlighting mental health was jointly organized by Student Counseling and Guidance Office and the Department of Educational and Counseling Psychology on 10.10.2017 at the premise of Teachers- Student Centre (TSC). The theme of this day of this year was “Mental Health in Workplace”. Honorable Vice-Chancellor Professor Dr. Md. Akhtaruzzaman inaugurated this program as the Chief Guest. Teachers and Officers of Dhaka University including Professor Dr. Md Imdadul Haque, Dean of the faculty of Biological Science were present in this program. Honorable Vice-Chancellor Professor Dr. Md. Akhtaruzzaman in his speech said this day has been selected to make people aware about mental health. He also said that each human being needs psychological intervention in one way or another. It is important to realize that both physical and mental health are desirable to all. He expressed hope that the theme of the mental health day will create awareness about increasing inspiration for work performance. (Published in Dhaka University Barta on 15 October 2017).

In the day long propaganda different types of information, suggestions and instant services were provided in order to build awareness about the mental health issues of the mentally distressed people. The services were provided on anger management technique, stress management technique, communication skills, problem solving techniques, decision making ability, sleep management techniques, assessment of personality, the role of parents in rearing children etc. The scales those were used were depression scale, anxiety scale internet addiction scale, anger scale, hopelessness scale. Some books written by the psychologists and teachers were also sold in this program.

## 6. DUKE OF EDINBURG’S AWARD PROGRAMME

Duke of Edinburg’s Award Program started from 08 March 2009 with the students of different departments as an expanded activity of the Student Counseling and Guidance office of Dhaka University. Through this self-development program the students were encouraged to learn different skills, develop creativity, take physical exercise and do voluntary activities. In this session 42 students received Bronze Award, 21 received Silver award and 02 received Gold award under this program.

## 7. FACILITATES SCHOLARSHIP TO THE CHALLENGED STUDENTS

The office facilitated the selection of the challenged students studying in Dhaka University for stipend offered by the Ministry of Social Welfare, Government of Bangladesh in each year. 57 students are regularly receiving this scholarship.

## 8. FACILITATE THE VISUALLY HANDICAPPED STUDENTS TO PARTICIPATE IN THE DEBATE COMPETITION

The office indirectly facilitated the participation of the visually handicapped students of Dhaka University in the public parliament titled “Juktir Aloy Dekhi” (Looking in the light of logic) 2018, a debate competition in the parliamentary style organized by the Debate for Democracy of the ATN Bangla Chanel through the participation of the visually handicapped college and university students

## 9. VIEW EXCHANGE MEETING WITH THE STUDENT ADVISORS

To meet different needs of the students the Student Counseling and Guidance office communicates with the student advisors and arranges view exchange meetings with them. A view exchange meeting was held on 06.11.17,



08.11.17 and 09.11.17 from 12:00 pm to 1.00 pm at the Shahid Munir Chowdhury Conference room with the students' advisors of all departments. The meeting was presided over by the Director Dr. Mahjabeen Haque. 12 student advisors of the faculty of Arts, faculty of Fine Arts and different institutes were present on 06.11.17, 12 student advisors of the Faculty of Social Science and Business Studies were present on 08.11.17 and 16 student advisors of the Faculties of Engineering and Technology, Biological Science, Pharmacy, law, Science, Earth and Environmental Sciences. participated in this view exchange meeting. on 09.11.17. The main topic that was discussed in the meeting was the duties and the responsibilities of the student advisors. They were also informed about celebrating the world mental health day on 10 October. The discussion was also on organizing workshops for building awareness about mental health. Arranging a view exchange meeting with the Vice Chancellor regarding the increment of the honourarium of the student advisors, organizing workshop on "First Aid Mental Health" and arranging a cell for preventing sexual harassment and keeping a complain box in an appropriate place of the Dean Offices and SCGO office informing them about the Duke of Edinburg's award program and giving responsibility to one teacher for correcting or modifying the booklet orienting about Dhaka University.

#### **10. ORGANIZED A WORKSHOP ON DOCUMENTING COUNSELING SERVICES PROVIDED BY THE NEW TRAINEE COUNSELORS**

On 06.05.18 and 07.05.18 a workshop was conducted for the new trainee counselors. Ways of documenting were discussed besides providing mental health services.

#### **10. OTHERS**

Sending letters regarding debate, seminar and competition received from different organizations and offices to the different halls and departments of Dhaka University for taking appropriate action.

### **Public Relations Office (1963)**

Dr. Nur-e-Islam performed his duties as Acting Director of Public Relations Office during the session 2017-2018. Mr. Mahmood Alam, Deputy Director (Reporting) worked as Editor of "Dhaka University Barta" in addition to his reporting and office duties. Mr. Md. Rafiqul Islam (Panna) worked as Deputy Director (Reporting). Besides, Mr. Ahsan Ullah (LPR), Mr. Kamalesh Chandro Mondal, Anawar H. Mojumder, Meena Md. Abdul Mottaleb Chowdhury, Mrs. Nurunnahar Begum, Mr. Md. Nazrul Islam and Tauhida Khanam Tasmin worked as Assist. Directors. Mr. Abu Bakar Siddique worked as Section Officer (Videographer) and Md. Jakir Hossain worked as Technical Officer (Photographer).

#### **Press Release**

A total of 790 Press Releases were prepared and issued on the basis of various activities, functions, Senate-Syndicate and other meetings of the university. Admission and examination dates, statements of authorities etc. were also issued from the Public Relations Office during this session. The Press Releases were published in the National Dailies and publicized through various News Agencies, Radios and TV Channels.

Besides, the Director of Public Relations discharged the duties of inviting media-representatives to attend press conferences and for necessary coverage of important functions, seminars, symposia and other events of the university.

#### **Photography**

During this session, pictures of about 960 different functions were taken by two photographers/cameramen of the Public Relations Office. About 2,748 copies of pictures (photos) were prepared for publication in newspapers, Annual Report, Academic Calendar, Desk Calendar, Wall Calendar and presentation to foreign visitors and various departments, halls, institutes and other organizations. A good number of complementary photos were given to students, teachers, officers and employees of the university .

### **Publications and Concerned Activities**

Under the over-all supervision of the Public Relations Office, the 96<sup>th</sup> Annual Report for the session 2016-2017, wall and desk calendars for the session 2017-2018 and pocket diary for 2018 were published in time during this session. Besides, "Dhaka University Barta" was published on a regular basis. Acting Director of Public Relations office Dr. Nur-e-Islam worked as the Member-Secretary of Annual Report Editorial Board and other publications.

Various publications of the university were sent to the different ministries, public universities, office of the President, office of the Prime Minister, University Grants Commission (UGC) and Information Commission through Public Relations Office.

### **Information Centre**

An Information Centre was set up in a room adjacent to the main gate of the Administrative Building in April 2012. According to RTI Law- 2009 and as per order of the Vice-Chancellor, Acting Director of Public Relations performed the duties of the centre. Assistant Director Meena Md. Abdul Mottaleb Chowdhury supplied information from this centre as per RTI Law.

Besides, the Public Relations Office supplied various information and answers of queries to foreign Embassies/High Commissions, other overseas and local organisations.

## **Planning and Development Office (1969)**

The Following officers continued to perform their duties and responsibilities during the academic session 2017-2018.

### **Director (Acting)**

Mr. Jiban Kumar Mishra

### **Deputy Director**

(1) Md. Amir Hossain Bhuiyan; (2) Md. Badrul Ahsan; (3) Mr. Abdul Hamid.

### **Assistant Director**

Mrs. Mosena Begum

### **Section Officer**

(1) Md. Kamal Uddin; (2) Mohammad. Fuad Alam.

Besides this, there were 08 staff served as class III and IV during the said session.

During the session 2017-2018 the planning and Development Office had performed the following development activities:

1. A sum of taka 2971.00 lakh was allocated in Revised Annual Development Project under the project titles "Construction of 20-storied Residential Shaheed Sheikh Rassel Tower Bhaban for the officers' at the University of Dhaka." This amount of money had been spent under this project.

2. A sum of Taka.2500.00 lakh was allocated in Revised Annual Development Project under the project title "Construction of Academic and Residential Buildings at the University of Dhaka . This amount of money had been spent under this project.

On the other hand during the session 2017-2018 there were 02 (two) on-going Technical Assistance (TA) projects . Following are the details of these TA projects

1. With the financial assistance of UNFPA and Directed by the Chairman and Associate Prof. Dr. Md. Aminul Haque Department of population Science, the project title "Strengthening the capacity of Teaching and Research Facilities at the Department of population Sciences. University of Dhaka Second Phase was on going During the session 2017-2018. From the Revised Annual Development Project a Sum of Tk 130.00 lakh was allocated for this project and was Fully expended during the said session.

During the said session 2017-2018, a sum of TK:38.60 lakhs was allocated to the 39 numbers of teachers as study grant for overseas training programme from the revenue budget.

## Dhaka University Prokashana Sangstha (1987)

Retd. Professor Dr. A T M Nurur Rahman Khan of the Department of Bengali Performed the responsibilities of Director (Acting) of the Prokashana Sangstha for the session 2017-2018. He also Performed the duties of Acting Secretary of the 'Manuscript: selection, editing & translation section' of the Sangstha. Deputy Director (Sales) Mr. Bhabaranjan Chakraborty worked as Secretary of the Bipanon (Marketing) Section and Assiatant Director (Accounts) Mrs. Hasna Hena Puspa worked as the Secretary of the Printing Section.

### Manuscript : selection, editing & translation Section :

Honorable Vice-Chancellor is the Chairman of the Governing Committee of this Section. During the Session 2017-2018, this Section Continued to receive manuscripts from teachers/researchers of the University and placed in the meeting of the Committee for decisions regarding Publications.

### Printing Section :

Printing Section is managed by a Governing Committee of which Honorable Treasurer of the University is the Chairman. During the Session 2017-2018, 03 (Three) books were published from this Section. Besides, publication of 10 (Ten) books would about to be completed. Upto the session 2017-2018, total 176 (One Hundred Seventy Six) books were published from this Section.

### Bipanon (Marketing) Section :

Honorable Pro-Vice-Chancellor (Admin) of the University is the Chairman of the Governing Committee of this Section. Decisions regarding Buying, Selling and Marketing of books, Syllabuses, Journals, DU Dairy, Wall and Desk Calender, Souvenir Mog and other Stationeries are taken in the meetings of this Committee. According to the decisions of this Committee, Bipanon Shakha buys and sells not only the University Publications but as well as others local and foreign publications for the interest of students, teachers and researchers. Like every year, Bipanon Shakha also participated

in the 'Amar Ekushey Granthomela 2018' organized by Bangla Academy. Besides, this section supplied the ordered books in the Dhaka University Library (DUL), Institute of Nutrition and Food Science (INFS) Library, Public Library, Institute of International Mother Language Library & others Govt. Libraries and Organizations.

## Dhaka University Ranger Unit (1973)

The Dhaka University Ranger Unit (DURU), has five Ranger units in five female halls such as Rokeya Hall, Shamsun Nahar Hall, Bangladesh- Kuwait Moitri Hall, Bangamata Sheikh Fazilatunnesa Mujib Hall and Kabi Sufia Kamal Hall. It has about 300 trained rangers who have taken oath for rendering services to the community.

**The DURU is run by an advisory Council. The Council is as follows:**

### President

Professor Dr. Shupria Saha, Provost, Shamsun Nahar Hall.

### Vice-Presidents

(1) Professor Dr. Sobnom Jahan, Provost, Kuwait Moitri Hall; (2) Professor Dr. Zakia Parveen, Provost, Bangamata Sheikh Fazilatunnesa Mujib Hall; (3) Professor Dr. Zeenat Huda, Provost, Rokeya Hall; (4) Professor Dr. Sabita Rezwana Rahman, Provost, Kabi Sufia Kamal Hall.

### General Secretary

Syeda Momotaz Shirin,  
Ranger Guider and principal HouseTutor, Shamsun Nahar Hall.

### Treasurer

Taslma Khan, Ranger guider and HouseTutor, Rokeya Hall.

### Members

(1) Farhana Ferdousi, Ranger guider and HouseTutor, Rokeya Hall; (2) Tumpa Samadder, Ranger guider and HouseTutor, Shamsun Nahar Hall; (3) Farzana Ahmed, Ranger guider and HouseTutor, Shamsun Nahar Hall; (4) Nipika Rani Mitra, Ranger guider and HouseTutor, Kuwait Moitri Hall; (5) Mrs. Lopa Ahmed, Ranger guider and HouseTutor, Kuwait Moitri Hall; (6) Tumpa Das Gupta, Ranger guider and HouseTutor, Kuwait Moitri Hall; (7) Monika Chakraborty, Ranger guider and HouseTutor, Kabi Sufia Kamal Hall.

### Activities of DURU

The Dhaka University Ranger Unit (DURU), established in 1973, is a voluntary organization of the female students. Its aim is to train the female students of the University regarding character development, observation, obedience and self-dependent despite of this busy academic life. Services to the society and development of the community life are the main objectives of the Rangers. The motto of the DURU: be socially aware, be hard- working, be dutiful, be patriotic and always get ready to promote its ideal to the international arena.

At present DURU conducts four projects. These projects are 1. Mass-education (Gono-Sikkha), 2. Tree plantation, 3. Development of slums, 4. Vaccination. Every year Rangers participate in study tour and camp in different places of Bangladesh. They also participated in International Guide Camp, Seminer and guide programme in Malaysia, India, Srilanka, Nepal, Singapor and Australia. In December, 2017 a Day camp was organized in Rokeya Hall.

Rangers do not need to pay tution fee to university. Also, every year 50 selected rangers are awarded "Ranger Scholarship". Rangers participate in different activities like weekly training, yearly camp, oath ceremony, study tour and other volunteer services. Every year new rangers participate in ranger unit to expand its activities.

## Dhaka University Rover Scout Group (1966)

The Scout Movement is a voluntary non-political educational movement open to all young people without distinction of gender, origin, race or creed. The purpose of the Scout Movement is to contribute to the development of young people in achieving their full physical, intellectual, emotional, social and spiritual potentials as individuals, as responsible citizens and as members of their local, national and international communities. It is the largest youth movement in the world with over 40 million members from 223 countries.

Dhaka University Rover Scout Group is one of the oldest and most prestigious rover scout groups in Bangladesh. It has been playing an important role in the development and expansion of the scout movement in the country. It also has been playing a key role in various disciplinary & voluntary activities of the university. Although this group was established in the beginning of the 1960s, its full activities started after the 1<sup>st</sup> investiture ceremony, held in 1965-66 session. In 1967, the participation of four Rover Scouts in the 4<sup>th</sup> Pakistan National Jamboree, held at University of Karachi, received wide attention and praises by all. For the last 50 years, Dhaka University Rover Scout Group has been participating in various community services and community development activities within university campus and elsewhere. The group undertook a community development project at Daschira village in Manikganj in 1970s which was visited by many officials from the World Organization of the Scout Movement (WOSM) from its Headquarters in Geneva along with the top leaders of Bangladesh Scouts. Currently, there are five units, including a Girl-in-Rover unit, in the group. At present, there are more than two hundred trained Rover Scouts in these five units. Till now, 21 Rover Scouts from this group received the prestigious President's Rover Scout (PRS) Award. In 2016, Golden Jubilee (50 years) of the group has been celebrated.

**Organizational Structure:**

**Chief Patron:** Professor Dr. Md. Akhtaruzzaman, Vice Chancellor, University of Dhaka

**President:** Professor Dr. Muhammad Samad, Pro-Vice Chancellor (Administration), University of Dhaka

**Vice-President:** Professor Dr. Md. Kamal Uddin, Treasurer, University of Dhaka

**Scout Advisor:** Professor Dr. K M Mohsin; Professor Md. Ramjul Haq

**Secretary and Chief Rover Scout Leader:** Professor Dr. A Q M Mahbub, Department of Geography and Environment

**Treasurer and Rover Scout Leader:** Mr. Mahmudur Rahman, Associate Professor, Department of Islamic History and Culture

**Rover Scout Leader:** Md. Mumit Al Rashid, Assistant Professor, Department of Persian Language and Literature; Dr. Fatima Akter, Assistant Professor, Department of Geography and Environment; Mohammad Juel Miah, Lecturer, Institute of Disaster Management and Vulnerability Studies; Marufur Rahman, Lecturer, Department of Disaster Science and Management.

**Senior Rover Mate:** Md. Al Mumin, Department of Sociology; Md. Hajrat Belal, Institute of Education and Research; Md. Abu Sufian, Department of Islamic Studies; Zaherul Islam, Department of Islamic History and Culture; Mst. Jakia Farjana, Department of Psychology; Haidar Ali, Department of Psychology; Rubel Miah, Department of Accounting and Information System

**Rover Den (Office)**

The Rover Den is situated on the 1<sup>st</sup> floor (west side) of TSC. It functions two days in a week. Weekly crew-meetings and mate-meetings are held on every Thursday (4.00pm-6.00pm) and every Monday (4.00pm-6.00pm), respectively. Weekly crew-meetings are held at old swimming pool area of TSC. There are Rover Scout Leader Council and Mate Council to implement the rover program properly.

**Scholarship**

In this academic session, 50 Rover Scouts were given scholarship of amount BDT 200 per month (each) for one year on the basis of their satisfactory activities, good attitude and sound academic performance. In addition, full free studentship was also granted to another 50 Rover Scouts.

**Activities**

In the said academic year, Dhaka University Rover Scout Group has, besides organizing numerous programs throughout the year, participated in different activities and rendered voluntary service. Among them the mentionable are-

- (1) July 1, 2017: 10 Rover Scouts participated in “Dhaka University Day”.
- (2) July 1, 2017: Rover Scout Leader Mr. Mahmudur Rahman joined as a Treasurer of Dhaka University Rover Scout Group.
- (3) July 14, 2017: 24 Rover Scouts Volunteered in National Vitamin A + Campaign.
- (4) July 15, 2017: 30 Rover Scouts(including Dhaka University and other colleges of Dhaka) participated in “First Short Course on Office Management” that was hosted by Dhaka University Rover Scout Group.
- (5) July 26, 2017: 10 Rover Scouts participated in the “World Hepatitis Day” at Shaheed Anwar Khan Modern Medical College.
- (6) August 5, 2017: Rover Scouts participated in “National Vitamin A+ Campaign” at different places of Dhaka University and around. The campaign was inaugurated by then Vice Chancellor of Dhaka University Professor Dr. A A M S Arefin Siddique.
- (7) August 10, 2017: Re-elected President, Md. Abul Kalam Azad and Chief National Commissioner, Dr. Mojammel Haque Khan was formally congratulated by Dhaka University Rover Scout Group at RC Mojumder Auditorium in Dhaka University. Group Secretary, Professor Dr. A Q M Mahbub, Group Treasurer, Mr. Mahmudur Rahman, other Rover Scout Leaders and Rover Scouts were present there.

- (8) August 12, 2017: 8 Rover Scouts participated in a seminar organized by Rotary Club Dhaka 321 at Independent University of Bangladesh.
- (9) August 17, 2017: Rover Scouts participated in the “Mourning Day” on the occasion of National Mourning Day at Rover Den.
- (10) August 20, 2017: Some trees are planted as a part of “Annual Tree Plantation Campaign” at Jagannath Hall premises.
- (11) August 25, 2017: A screw pine tree was planted at VC’s House premises by then Vice Chancellor Professor Dr. A A M S Arefin Siddique in cooperation with Dhaka University Rover Scout Group.
- (12) August 27, 2017: Dhaka University Rover Scout Group provided necessary things and money to the flood affected people in the affected area of Kurigram District
- (13) August 28, 2017: Vietnamese coconut trees were planted at Pro-Vice Chancellor’s house premises by then Pro-Vice Chancellor(Administration) Professor Dr. Md. Akhtaruzzaman.
- (14) September 14, 2017: New Mate Council for the session 2017-18 was formed.
- (15) September 15, 2017: 40 Rover scouts volunteered in “C-Unit” admission test of Dhaka University.
- (16) September 18, 2017: Mate Council 2017-18 started their activities.
- (17) September 19, 2017: Rover Md. Abu Sufian, Rover Md. Al Mumin, Rover Kazi Masud Al Hasan were selected for “Mohammad Shahjahan and Sayera Shahjahan Trust Scholarship 2015-16”.
- (18) September 21, 2017 : 50 Rover Scouts with Treasurer and Rover Scout Leader Mr. Mahmudur Rahman visited Bangladesh Police Liberation War Museum as their study tour.
- (19) September 22, 2017: 15 Rover scouts volunteered in “B-Unit” admission test of Dhaka University.
- (20) September 25, 2017: : First Mate Meeting of Mate Council 2017-18 was held.
- (21) October 13, 2017: 10 Rover scouts volunteered in “A-Unit” admission test of Dhaka University.
- (22) October 20, 2017: 50 Rover scouts volunteered in “D-Unit” admission test of Dhaka University.

- (23) October 27, 2017 : Rover Scout Leader Mr. Marufur Rahman Completed Rover Scout Leader Orientation Course.
- (24) October 26-30, 2017: Rover Haider Ali participated in 416<sup>th</sup> Scout Unit Leader Basic Course held in Munshiganj.
- (25) November 1-7, 2017: More than 50 Rover Scouts volunteered in National Income Tax Fair 2017.
- (26) November 9, 2017 : 8 Rover Scouts Volunteered in Certificate Distribution & Scholarship Giving program organized by Dhaka University Alumni Association.
- (27) November 25, 2017 : Warm dresses were distributed among 300 cold affected people.
- (28) November 28, 2017 : 8 Rover scouts volunteered in Arts Building Premises’ Beautification Inauguration Program organized by Faculty of Arts.
- (29) November 30, 2017 : 30 Rover Scouts took part in a rally organized on the occasion of National Income Tax Week as Income Tax Day.
- (30) November 30- December 4, 2017 : Rover Scout Leader Mohammad Juel Miah successfully participated in 294<sup>th</sup> Rover Scout Unit Leader Basic Course.
- (31) December 3, 2017 : 50 Rover Scouts volunteered in “Bijoy Rally-2017”organized by Dhaka University.
- (32) December 9, 2017 : 51<sup>th</sup> Anniversary of Dhaka University Rover Scout Group is observed.
- (33) December 16, 2017 : 20 Rover Scouts volunteered in cultural program organized by Chayanat on the occasion of Victory Day.
- (34) December 19-23, 2017 : Rover Md. Hjrati Belal, Rover Md. Al Mumin, Rover Md. Abu Sufian and Rover Zaherul Islam Successfully completed their Rambling by 150 kilometers walking on foot from Narshingdi to Moulavibazar.
- (35) December 26-31, 2017 : Two Rover Units and one Girl in Rover Unit successfully participated in 18<sup>th</sup> Regional Rover Moot held in Bahadurpur, Gazipur.
- (36) January 1, 2018 : 30 Rover Scouts volunteered maintaining campus security on the occasion of Thirty First Night.
- (37) January 28, 2018 : 7 Senior Rover Mates participated in “Senior Rover Mate Refreshment Meeting” organized by Bangladesh Scouts Dhaka District Rover.

- (38) February 1-10, 2018 : Rover Kazi Zubair Hossain participated in 8<sup>th</sup> International Scout Gathering successfully held in Sarjah, UAE.
- (39) February 15-19, 2018 : Rover Faysal Alam Khan, Rover Abu Sayed Lion, Rover Amdadul Haque and Rover Akhi Ara Zaman participated in 427<sup>th</sup> Scout Unit Leader Basic Course successfully.
- (40) February 20-21, 2018 : 350 Rover Scouts volunteered on the occasion of International Mother Language Day at Central Shaheed Minar premises.
- (41) February 28, 2018 : Rover Scout Leader Mr. Mahmudur Rahman achieved Woodbadge in Rover Scout.
- (42) March 22, 2018 : 100 Rover Scouts participated in Anando Rally on the occasion of reaching as Developing Country of Bangladesh.
- (43) March 23, 2018 : 150 Rover Scouts travelled to Kumilla BARD, Shalban Bihar and Maynamati on the occasion of Annual Study Tour of Dhaka University Rover Scout Group.
- (44) March 25-29, 2018 : Rover Md. Abdus Salam and Girl in Rover Rabia Akter participated in Scout Unit Leader Basic Course successfully.
- (45) March 31- April 05, 2018 : A Rover Scout Unit of Dhaka University Rover Scout Group participated in 6<sup>th</sup> National Comdeca successfully held in Haimchar, Chandpur.
- (46) April 14, 2018 : 200 Rover Scouts volunteered in Rally on the occasion of Pahela Boishakh of 1425 Bengali Year.
- (47) April 19-20, 2018 : Rover Md. Abdus Salam participated in Youth Mental Health First Aid Training held in Head quarters of Bangladesh Scouts.
- (48) April 24, 2018 : 10 Rover Scouts volunteered in Deans Award Giving Ceremony 2018 of Faculty of Arts.
- (49) April 30, 2018 : Squire Evaluation Exam 2018 of Dhaka University Rover Scout Group is held in Arts Building.
- (50) April 28- May 12, 2018 : 80 Rover Scouts volunteered in Foot Over Bridge and Under Pass Using Conciousness Raising program.
- (51) May 12, 2018 : 30 Rover Scouts volunteered on the occasion of Bangabondhu-1 satellite launching at TSC.

- (52) May 25-28, 2018 : 38 Rover Scouts participated in different Proficiency Courses successfully organized by Bangladesh Scouts Dhaka District Rover.
- (53) May 28, 2018 : Dhaka University Rover Scout Group arranged Annual Iftar Mahfil 2018.
- (54) May 30, 2018 : Newly appointed President of Dhaka University Rover Scout Group and Pro-Vice Chancellor( Administration) of Dhaka University Professor Dr. Muhammad Samad was congratulated by Dhaka University Rover Scout Group.
- (55) June 26, 2018 : Group Treasurer and Rover Scout Leader Mr. Mahmudur Rahman was appointed as National Deputy Commissioner( Research and Evaluation) of Bangladesh Scouts.

\* In the said academic year, total 40 Crew-meetings, 36 Mate-meetings and 9 RSL-meetings were held.

## Science Workshop

Science workshop has been rendering service on Electric, Electronic, Mechanical, Welding, Optical, Carpentry, Plumbing, Air-Condition and Refrigeration for the Faculty of Science, Bio-logical Science, Pharmacy, Earth and Environmental Sciences and Engineering and Technology faculties. All machineries of the Departments of Science, Biological science, Pharmacy, Earth and Environmental Science and Engineering and Technology faculties are repaired and work related to research projects are also done efficiently. The function of science workshop has increased more than in the past because of increasing students and import of modern machinery for the faculties. By the Syndicate order dated 09/11/1995 Science Workshop has been made responsible for all the departments, offices, halls, institutes, libraries, to repair and maintain all kinds of air-conditioners and fridges.

### Workshop Committee:

As per Syndicate Resolution 06/09/2009, Science Workshop Committee is formed for a period of 2010-2012. The committee for 2010-2012 was as follows:

1. Dean, Faculty of Science, D.U. Chairman.
2. Dean, Faculty of Biological Science, D.U.-Member.
3. Dean, Faculty of Pharmacy, D.U.- Member.
4. Dean, Faculty of Engineering and Technology, D.U.-Member.
5. Dean, Faculty of Earth & Environmental Science, D.U- Member
6. Chairman, Dept. of Geography & Environment, D.U.- Member.
7. Chairman, Department of Computer Science & Engineering, D.U-Member.
8. Chairman, Department of Genetic Engineering & Bio-technology, D.U- Member.
9. Chairman, Department of Theoretical Physics, D.U- Member
10. Prof. Dr. Shahidul Islam, Dept. of Geography & Environment, D.U.- Member.
11. In-charge, Science Workshop, D.U.- Member-Secretary.

#### Science Workshop Purchase Committee:

The Purchase committee for Science Workshop is formed by the decision of the workshop committee. The following teachers are members of the committee for the year of 2017-2018.

- |   |            |
|---|------------|
| 1. Prof. Dr. M.A. Aziz, Dean, Faculty of Science, University of Dhaka           | - Chairmam |
| 2.. Prof. Dr. Rafiqul Islam, Incharge, Science Workshop                         | - Member   |
| 3. Mr. Golam Dastagir Al-Quadri, Associate Prof. Dept. of Physics, DU           | - Member   |
| 4. Dr. Liton Kumar Saha, Assistant Prof. Dept. of Applied Mathematics, DU       | - Member   |
| 5. Mr. Md. Kamrul Hasan, Assistant. Prof. Dept. of Chemistry, DU                | - Member.  |
| 6. Mr. Horidas Kumar Das, Assistant Prof. Dept. of Mathematics, DU              | - Member.  |
| 7. Mr. A.S.M Samsul Arefin, Lecturer, Dept. Biomedical Physics & Technology, DU | - .Member. |
| 8. Mr. Mojibar Rahman, Principle Tec. Officer, Science Workshop, DU             | - Member   |

#### The Science Workshop has the following sections:

1. **Electric and Electronics Section:** All kinds of electric and electronic jobs are completed in this section.

2. **Mechanical Section:** All kinds of mechanical repair works are done in this section.
3. **Welding Section:** All kinds of research and laboratory related welding works are done in this section.
4. **Carpentry Section:** All kinds of wooden works (except window and door) are done in this section.
5. **Plumbing Section:** All kinds of sanitary works, repair of water lines are completed in this section.
6. **A.C/Freeze Section:** All Departments of the University, Hall, Institute, Office and Library related to air conditioning and refrigeration work are done by science workshop. New A.C. installations are done by this section.
7. **Optical Section:** Different types Microscopes and Mechanical Balance are repaired in this section.

Besides, during the session of 2013-2014 1<sup>st</sup> year (Hons.) students of the Department of Applied Chemistry and Chemical Engineering, 2015-2016 1<sup>st</sup> year B.S.(Hons.) student of the department of Nuclear Engineering & Department of Mecatronics Engineering set a practical demonstration of the Mechanical, Carpentry, Welding, Pipe fitting, Refrigeration & Air conditions systems in the Workshop, in accordance with their course curriculum.

#### Officers of Science Workshop:

1. Prof. Dr. Rafiqul Islam, In-Charge,
2. Mujibar Rahman, Principal. Technical Officer
3. Md. Abul Faiz, Principal Administrative Officer (LPR)
4. Ananda Chandra Sarker, Senior Technical Officer (AC & Freeze).
5. Chitta Ranjan Sutradhar, Senior Technical Officer (Carpentry).
6. Kazi Sayedul Islam, Senior Mechanical Foreman.
7. Md. Suman Bakaul, Assistant Engineer (A.C/Freeze).
8. Md. Abul Faiz, Technician Officer, (Electronic).
9. Md. Aminur Rahman, Technical Officer (Electrical)
10. Md. Abu Sayyem, Technical Officer (A/C & Freeze)
11. Md. Akram Hossain, Technical Officer

At present the number of Class III Technical employees is 15 and Class IV Technical and non technical employees is 08. Vacant post of Instrument Engineer (Electric) -01, Assistant Engineer (Electronic) -01, Electric Mechanic- 01 & Helper to Plumber- 01. Helper to Storekeeper – 01.



## Estate Office (1921/1993)

The Estate Office is an independent and important office of the University of Dhaka. To provide quick and efficient services the office of the Estate is governed with following activities through its following sections.

**House Allotment Section:** This section deals with allotment of houses, bungalows, bachelor apartments and Garage to the teachers, officers and employees. All activities relating to Nabab Nawab Ali Chowdhury Senate Bhaban, Land and all properties of University of Dhaka are also performed from this section.

**Market Section:** This section allots and collects rent from Green super market, Katabon market, campus itinerant shops, three Banks, three ATM Booths within the campus.

**Security Section:** This section performs activities including providing security in campus and residential areas, maintains liaison with law and enforcing authorities, managing sue on behalf of the university, ensuring campus cleanliness in collaboration with City Corporation and assigning responsibilities to the 270 4th class employees of the Estate office.

### Officers:

#### Estate Manager (Acting)

Mrs. Supriya Das

#### Estate Manager-2

Mrs. Fatema Binte Mustafa

#### Assistant Estate Manager:

Md. Ali Ashraf

#### Senior Security Officer:

S. M. Quamrul Ahsan

Md. Akkas Ali

#### Senior Secretary (Nabab Nawab Ali Chowdhury Senate Bhaban)

Mrs. Rasida Akter Chowdhury

#### Senior Technical Officer:

Md. Abul Hasem Khondakar

#### Section Officer (Security Section)

(1) M. A Masud, (2) Md Abdur Rahim

#### Section Officer: (Market Section)

(1) Md. Rofiqul Islam, (2) A. K. M. Atikul Islam, (3) Md. Younus Mridha, (4) Md. Nizamul Haq.

#### Section Officer: (House Allotment)

(1) M. A. Shaheen; (2) Md. Abdul Kadir.

## ICT (Information and Communication Technology) Cell (2017)

In accordance with the proposal of the University Grants Commission, in November 2017, University of Dhaka has formed the ICT (Information and Communication Technology) Cell. Its main responsibility to expand and maintain of the overall internet service of the University of Dhaka as well as; maintaining, updating the university website and providing e-mail related services.

Since its beginning, Associate Professor of Computer Science and Engineering Department, Dr. Mohammad Asif Hossain Khan is performing as director of the ICT (Information and Communication Technology) Cell.

Currently, establishment and extension of IP telephony is underway by changing the old PABX telephone lines of the University of Dhaka.

In December 2017, the Dhaka University Cyber Center was included with the ICT (Information and Communication Technology) Cell, including its management personnel & space at the TSC. It's now under renovation to convert as international standard training center. ICT (Information and Communication Technology) Cell is focusing to implement Digitalization & Automation of all the activities of the administrative offices of the University of Dhaka.

### Notable works done & Continuing by the ICT (Information and Communication Technology) Cell:

\* The registration process for the 51st Convocation of the university is done online for the first time and in subsequent convergence, the other relevant processes can be completed online in the future.

\* Database of residential and non-residential students is prepared and published on the website "ducsu.du.ac.bd" for the Election of the University of Dhaka for DUCSU.

\* Dhaka University Exam Controller Office Automation is underway.

\* Personal file of all honorable teachers / officers of the University of Dhaka automation process are ongoing.

## Dhaka University Central Students' Union (DUCSU)

No election of DUCSU was held during the session 2017-2018.

### Appendices

#### Appendix-A

#### List of Martyred Teachers of Dhaka University

ঢাকা বিশ্ববিদ্যালয়ের শহীদ শিক্ষকবৃন্দ		
ক্রমিক নং	শহীদ শিক্ষক	অনুষদ/বিভাগ/ইনস্টিটিউট
০০১	অনুদ্বৈপায়ন ভট্টাচার্য	ফলিত পদার্থবিজ্ঞান বিভাগ
০০২	আতাউর রহমান খান খাদিম	পদার্থবিজ্ঞান বিভাগ
০০৩	আবু নয়ীম মোহাম্মদ মুনির চৌধুরী (মোঃ মুনির চৌধুরী)	বাংলা বিভাগ
০০৪	আবু নাসের মোহাম্মদ মুনিরউজ্জামান (এ এন এম মুনিরউজ্জামান)	পরিসংখ্যান বিভাগ
০০৫	আ ন ম ফয়জুল মহী	শিক্ষা ও গবেষণা ইনস্টিটিউট
০০৬	এম এ মুজাদির	ভূতত্ত্ব বিভাগ
০০৭	গিয়াসউদ্দীন আহমদ	ইতিহাস বিভাগ

০০৮	গোবিন্দচন্দ্র দেব (জি সি দিব)	দর্শন বিভাগ
০০৯	জ্যোতির্ময় গুহঠাকুরতা	ইংরেজি বিভাগ
০১০	ফজলুর রহমান খান	মৃত্তিকাবিজ্ঞান বিভাগ
০১১	মুহম্মদ আনোয়ার পাশা	বাংলা বিভাগ
০১২	আবুল খায়ের	ইতিহাস বিভাগ
০১৩	মোঃ সাদত আলী	শিক্ষা ও গবেষণা ইনস্টিটিউট
০১৪	মোফাজ্জল হায়দার চৌধুরী	বাংলা বিভাগ
০১৫	শরাফত আলী	গণিত বিভাগ
০১৬	শেখ মোহাম্মদ আবদুর রশীদ (এস এম এ রাশীদুল হাসান)	ইংরেজি বিভাগ
০১৭	সন্তোষচন্দ্র ভট্টাচার্য	ইতিহাস বিভাগ
০১৮	সিরাজুল হক খান	শিক্ষা ও গবেষণা ইনস্টিটিউট

#### ঢাকা বিশ্ববিদ্যালয়ের শিক্ষক পরিবারের শহীদ সদস্যবৃন্দ

শহীদ অধ্যাপক আবু নাসের মোহাম্মদ মুনিরউজ্জামান-এর পরিবারের শহীদ সদস্যবৃন্দ

ক্রমিক নং	শহীদ পরিবার সদস্য	সম্পর্ক
০১৯	অ্যাডভোকেট শামসউজ্জামান	ভাই
০২০	আ ক ম আকরামউজ্জামান	ছেলে
০২১	সৈয়দ নাসিরুল ওহাব (মঞ্জুর)	ভাগ্নে

#### শহীদ অধ্যাপক ফজলুর রহমান খান-এর পরিবারের শহীদ সদস্য

ক্রমিক নং	শহীদ পরিবার সদস্য	সম্পর্ক
০২২	ক্যাডেট মোহাম্মদ কাঞ্চন	ভাগ্নে

#### ইউনিভার্সিটি ল্যাবরেটরি স্কুলের শহীদ শিক্ষক

ক্রমিক নং	শহীদ শিক্ষক	বিভাগ/দপ্তর
০২৩	মুহাম্মদ সাদেক	অধ্যক্ষ (ভারপ্রাপ্ত)

#### ঢাকা বিশ্ববিদ্যালয়ের শহীদ কর্মকর্তা

ক্রমিক নং	শহীদ কর্মকর্তা	বিভাগ/দপ্তর
০২৪	ডাঃ মোহাম্মদ মোর্তজা	ঢাকা বিশ্ববিদ্যালয় চিকিৎসা কেন্দ্র

#### ঢাকা বিশ্ববিদ্যালয়ের কর্মকর্তা পরিবারের শহীদ সদস্য

জনাব আফসারউদ্দীন আহমেদ-এর পরিবারের শহীদ সদস্য

ক্রমিক নং	শহীদ পরিবার সদস্য	সম্পর্ক
০২৫	মানিক	ছেলে

ঢাকা বিশ্ববিদ্যালয়ের শহীদ অনাবাসিক ছাত্রবৃন্দ		
ক্রমিক নং	শহীদ ছাত্র	অনুষদ/বিভাগ/ইনস্টিটিউট
০২৬	অমিতকুমার বসাক	সরকারি চারু ও কারুকলা মহাবিদ্যালয় (চারুকলা অনুষদ)
০২৭	অরুণ চন্দ	অর্থনীতি বিভাগ
০২৮	অরুণ চৌধুরী	অর্থনীতি বিভাগ
০২৯	আতাউর রহমান	মৃত্তিকাবিজ্ঞান বিভাগ
০৩০	আতিকুর রহমান	ইংরেজি বিভাগ
০৩১	আব্দুল কুদ্দুস	মৃত্তিকাবিজ্ঞান বিভাগ
০৩২	আবদুল্লাহ হারুন	মৃত্তিকাবিজ্ঞান বিভাগ
০৩৩	আব্দুস সালাম	মৃত্তিকাবিজ্ঞান বিভাগ
০৩৪	আলাউদ্দীন মোহাম্মদ জাহীন	ইংরেজি বিভাগ
০৩৫	জাহাঙ্গীর মুনীর	আইন বিভাগ
০৩৬	পঙ্কজকুমার বসু	ইতিহাস বিভাগ
০৩৭	বদিউল আলম বদি বীর বিক্রম	অর্থনীতি বিভাগ
০৩৮	মাসুকার রহমান	পদার্থবিজ্ঞান বিভাগ
০৩৯	মোঃ আশরাফ হোসেন	মৃত্তিকা বিভাগ
০৪০	মোহাম্মদ শাহনেওয়াজ	সরকারি চারু ও কারুকলা মহাবিদ্যালয় (চারুকলা অনুষদ)
০৪১	মোস্তফা কামাল শাহরিয়ার	বাংলা বিভাগ
০৪২	মোহাম্মদ ওয়াজিউল্লাহ পাটোয়ারী	শিক্ষা ও গবেষণা ইনস্টিটিউট
০৪৩	রেজাউল করিম মানিক বীর প্রতীক	ইতিহাস বিভাগ
০৪৪	শেখ মোহাম্মদ আব্দুল্লাহিল বাকী বীর প্রতীক	রাষ্ট্রবিজ্ঞান বিভাগ
০৪৫	সৈয়দ রুহুল আমিন	আইন বিভাগ
ঢাকা বিশ্ববিদ্যালয়ের শহীদ আবাসিক ছাত্রবৃন্দ		
জগন্নাথ হল		
ক্রমিক নং	শহীদ ছাত্র	অনুষদ/বিভাগ/ইনস্টিটিউট
০৪৬	অজিত রায়চৌধুরী	পাকসেনারা ফাইল পুড়িয়ে দেয়ায় অজ্ঞাত
০৪৭	আনন্দকুমার দত্ত	পাকসেনারা ফাইল পুড়িয়ে দেয়ায় অজ্ঞাত
০৪৮	উপেন্দ্রনাথ রায়	পদার্থবিজ্ঞান বিভাগ
০৪৯	কার্তিকচন্দ্র শীল	ইংরেজি বিভাগ
০৫০	কিশোরীমোহন সরকার	ইংরেজি বিভাগ

০৫১	কেশবচন্দ্র হালদার	গণিত বিভাগ
০৫২	গণপতি হালদার	রসায়ন বিভাগ
০৫৩	জীবনকৃষ্ণ সরকার	রসায়ন বিভাগ
০৫৪	দীনেশচন্দ্র শিকদার	পাকসেনারা ফাইল পুড়িয়ে দেয়ায় অজ্ঞাত
০৫৫	ননীগোপাল ভৌমিক	পদার্থবিজ্ঞান বিভাগ
০৫৬	নিরঞ্জন চন্দ	পাকসেনারা ফাইল পুড়িয়ে দেয়ায় অজ্ঞাত
০৫৭	নিরঞ্জনপ্রসাদ সাহা	পদার্থবিজ্ঞান বিভাগ
০৫৮	নিরঞ্জন হালদার	পদার্থবিজ্ঞান বিভাগ
০৫৯	নির্মলকুমার রায়	পাকসেনারা ফাইল পুড়িয়ে দেয়ায় অজ্ঞাত
০৬০	পল্টন দাস	পাকসেনারা ফাইল পুড়িয়ে দেয়ায় অজ্ঞাত
০৬১	প্রদীপনারায়ণ রায়চৌধুরী	পাকসেনারা ফাইল পুড়িয়ে দেয়ায় অজ্ঞাত
০৬২	প্রবীর পাল	পাকসেনারা ফাইল পুড়িয়ে দেয়ায় অজ্ঞাত
০৬৩	বরদাকান্ত তরফদার	ভূতত্ত্ব বিভাগ
০৬৪	বিধানচন্দ্র ঘোষ	ইংরেজি বিভাগ
০৬৫	বিমলচন্দ্র রায়	পরিসংখ্যান বিভাগ
০৬৬	ভবতোষ ভৌমিক	পাকসেনারা ফাইল পুড়িয়ে দেয়ায় অজ্ঞাত
০৬৭	মনোরঞ্জন বিশ্বাস	গণিত বিভাগ
০৬৮	মুরারীমোহন বিশ্বাস	অর্থনীতি বিভাগ
০৬৯	মৃগালকান্তি বোস	অর্থনীতি বিভাগ
০৭০	রণদাপ্রসাদ রায়	গণিত বিভাগ
০৭১	রবীন রায়	পাকসেনারা ফাইল পুড়িয়ে দেয়ায় অজ্ঞাত
০৭২	রমণীমোহন ভট্টাচার্য	দর্শন বিভাগ
০৭৩	রাখালচন্দ্র রায়	গণিত বিভাগ
০৭৪	রুপেন্দ্রনাথ সেন	রসায়ন বিভাগ
০৭৫	শিবকুমার দাস	মৃত্তিকাবিজ্ঞান বিভাগ
০৭৬	শিশুতোষ দত্ত চৌধুরী	ইংরেজি বিভাগ
০৭৭	সত্যরঞ্জন দাস	রসায়ন বিভাগ
০৭৮	সত্যরঞ্জন নাগ	পাকসেনারা ফাইল পুড়িয়ে

		দেয়ায় অজ্ঞাত
০৭৯	সন্তোষকুমার রায়	মুক্তিকাবিজ্ঞান বিভাগ
০৮০	সন্তোষচন্দ্র রায়	উদ্ভিদবিজ্ঞান বিভাগ
০৮১	সুজিত দত্ত	বাণিজ্য বিভাগ
০৮২	সুব্রত সাহা	পাকসেনারা ফাইল পুড়িয়ে দেয়ায় অজ্ঞাত
০৮৩	সুভাষচন্দ্র চক্রবর্তী	পরিসংখ্যান বিভাগ
০৮৪	সুভাষচন্দ্র ভট্টাচার্য	পাকসেনারা ফাইল পুড়িয়ে দেয়ায় অজ্ঞাত
০৮৫	সুশীলচন্দ্র দাস	মুক্তিকাবিজ্ঞান বিভাগ
০৮৬	স্বপনকুমার চৌধুরী	পরিসংখ্যান বিভাগ
০৮৭	হরিনারায়ণ দাস	সমাজবিজ্ঞান বিভাগ
<b>ফজলুল হক মুসলিম হল</b>		
ক্রমিক নং	শহীদ ছাত্র	অনুষদ/বিভাগ/ইনস্টিটিউট
০৮৮	শেখ আবুল ফজল	রসায়ন বিভাগ
০৮৯	মোঃ আবদুস সালাম	ভূতত্ত্ব বিভাগ
০৯০	মোঃ আবুল কাশেম	ভূতত্ত্ব বিভাগ
০৯১	মোঃ গোলাম মাহমুদ	প্রাণরসায়ন বিভাগ
০৯২	মোঃ নজরুল ইসলাম	বাংলা বিভাগ
০৯৩	মোঃ মোস্তাক হোসেন	মুক্তিকাবিজ্ঞান বিভাগ
০৯৪	মোঃ সিকান্দার আলী	ফার্মেসি বিভাগ
<b>শহীদ সার্জেন্ট জহুরুল হক হল</b>		
ক্রমিক নং	শহীদ ছাত্র	অনুষদ/বিভাগ/ইনস্টিটিউট
০৯৫	আবু তাহের পাঠান	আইন বিভাগ
০৯৬	আবুল কালাম	বাণিজ্য বিভাগ
০৯৭	এ টি এম জাফর আলম	মুক্তিকাবিজ্ঞান বিভাগ
০৯৮	চিশতি শাহ হেলালুর রহমান	দর্শন বিভাগ
০৯৯	জাহাঙ্গীর মুনীর	বাংলা বিভাগ
১০০	মোঃ আশরাফ আলী খান	রাষ্ট্রবিজ্ঞান বিভাগ
১০১	সালেহ আহাম্মদ মজুমদার	আইন বিভাগ
<b>শহীদুল্লাহ হল</b>		
ক্রমিক নং	শহীদ ছাত্র	অনুষদ/বিভাগ/ইনস্টিটিউট
১০২	জালালুদ্দিন হায়দার	ফলিত পদার্থবিজ্ঞান বিভাগ

<b>সলিমুল্লাহ মুসলিম হল</b>		
ক্রমিক নং	শহীদ ছাত্র	অনুষদ/বিভাগ/ইনস্টিটিউট
১০৩	আবদুল ওয়াদুদ	দর্শন বিভাগ
১০৪	ওয়াহিদুর রহমান	পাকসেনারা ফাইল পুড়িয়ে দেয়ায় অজ্ঞাত
১০৫	নজরুল ইসলাম	পাকসেনারা ফাইল পুড়িয়ে দেয়ায় অজ্ঞাত
১০৬	নাসিম মোহসিন	ইংরেজি বিভাগ
১০৭	নিজামুদ্দিন আজাদ বীর উত্তম	পাকসেনারা ফাইল পুড়িয়ে দেয়ায় অজ্ঞাত
১০৮	মিয়া শাহজাহান কবির	পাকসেনারা ফাইল পুড়িয়ে দেয়ায় অজ্ঞাত
১০৯	মোঃ সলিমুল্লাহ	পাকসেনারা ফাইল পুড়িয়ে দেয়ায় অজ্ঞাত
১১০	মোহাম্মদ আজমলুল হক	বাংলা বিভাগ
১১১	লুৎফুল আজিম	গণিত বিভাগ
১১২	শেখ আবদুস সালাম	ইংরেজি বিভাগ
১১৩	সিকান্দার হায়াত খান	পাকসেনারা ফাইল পুড়িয়ে দেয়ায় অজ্ঞাত
১১৪	সৈয়দ শাহজামাল চৌধুরী	আইন বিভাগ
<b>সূর্যসেন হল</b>		
ক্রমিক নং	শহীদ ছাত্র	অনুষদ/বিভাগ/ইনস্টিটিউট
১১৫	জিহ্মুর মুরশিদ	ইতিহাস বিভাগ
১১৬	বদিউল আলম	অর্থনীতি বিভাগ
১১৭	মোঃ আতাউর রহমান	রাষ্ট্রবিজ্ঞান বিভাগ
১১৮	মোঃ আব্দুর রহিম	অর্থনীতি বিভাগ
১১৯	মোঃ আমিরুস সালাম	ভূগোল বিভাগ
১২০	মোঃ মনিরুজ্জামান	অর্থনীতি বিভাগ
১২১	শামসুজ্জামান বীর উত্তম	মুক্তিকাবিজ্ঞান বিভাগ
<b>হাজী মুহম্মদ মুহসিন হল</b>		
ক্রমিক নং	শহীদ ছাত্র	অনুষদ/বিভাগ/ইনস্টিটিউট
১২২	খাজা নিজামুদ্দিন ভূঞা	বাণিজ্য বিভাগ
১২৩	খোন্দকার আবু তাহের	পাকসেনারা ফাইল পুড়িয়ে দেয়ায় অজ্ঞাত

১২৪	জহিরুল ইসলাম	বাণিজ্য বিভাগ
১২৫	জাহাঙ্গীর হায়দার খান	পাকসেনারা ফাইল পুড়িয়ে দেয়ায় অজ্ঞাত
১২৬	মনজুর চৌধুরী	পাকসেনারা ফাইল পুড়িয়ে দেয়ায় অজ্ঞাত
১২৭	মনোয়ার হোসেন	লোকপ্রশাসন বিভাগ
১২৮	মিরাজউদ্দিন	সমাজবিজ্ঞান বিভাগ
১২৯	মোশাররফ হোসেন	অর্থনীতি বিভাগ
১৩০	সেকেন্দ লেফটন্যান্ট আশফাকুস সামাদ বীর উত্তম	পরিসংখ্যান বিভাগ
<b>ঢাকা বিশ্ববিদ্যালয়ের শহীদ কর্মচারীবৃন্দ</b>		
ক্রমিক নং	শহীদ কর্মচারী	অনুষদ/বিভাগ/ইনস্টিটিউট
১৩১	আবদুল খালেক	রোকেয়া হল
১৩২	আবদুল জলিল	শহীদ সার্জেন্ট জহুরুল হক হল
১৩৩	আবদুল মজিদ	ঢাকা বিশ্ববিদ্যালয় ক্লাব
১৩৪	আবদুস শহিদ	ছাত্র শিক্ষক কেন্দ্র
১৩৫	আবদুস সামাদ	ছাত্র শিক্ষক কেন্দ্র
১৩৬	আলী আহমেদ পালায়ান	বাংলো নং-৬
১৩৭	আলী হোসেন	ঢাকা বিশ্ববিদ্যালয় ক্লাব
১৩৮	আহমেদ আলী	রোকেয়া হল
১৩৯	এ কে এম আব্দুল্লাহ ভূঞা	শিক্ষা ও গবেষণা ইনস্টিটিউট
১৪০	খগেন্দ্রচন্দ্র দে	দর্শন বিভাগ
১৪১	জওহরলাল রাজভর	উদ্ভিদবিজ্ঞান বিভাগ
১৪২	দাসুরাম	উপাচার্য ভবন
১৪৩	দুঃখীরাম মণ্ডল	জগন্নাথ হল
১৪৪	নমী রায়	রোকেয়া হল
১৪৫	নোনা মিয়া	সরকারি চারু ও কারুকলা মহাবিদ্যালয় (চারুকলা অনুষদ)
১৪৬	পিরুমিয়া (পীর মুহম্মদ)	রেজিস্ট্রার দপ্তর
১৪৭	প্রিয়নাথ রায়	জগন্নাথ হল
১৪৮	মনভরণ রায়	নিপা ভবন
১৪৯	মিশ্রী রাজভর	প্রকৌশল দপ্তর
১৫০	মোঃ আবদুর রাজ্জাক ভূঁইয়া	উদয়ন উচ্চ মাধ্যমিক বিদ্যালয়
১৫১	মোঃ চুল্লু মিয়া	রোকেয়া হল
১৫২	মোঃ নুরুল ইসলাম	রোকেয়া হল

১৫৩	মোঃ শামছুদ্দীন	শহীদ সার্জেন্ট জহুরুল হক হল
১৫৪	মোঃ সোলায়মান খান	রোকেয়া হল
১৫৫	মোঃ হাফিজউদ্দিন	রোকেয়া হল
১৫৬	লাডুল্লাল	ছাত্র শিক্ষক কেন্দ্র
১৫৭	শামছুল হক মজুমদার	ইউ ও টি সি (বি এন সি সি)
১৫৮	শিবপদ কুটী (অনিয়মিত)	জগন্নাথ হল
১৫৯	শিবু মোদক	জগন্নাথ হল
১৬০	সিরাজুল হক	ঢাকা বিশ্ববিদ্যালয় ক্লাব
১৬১	সুনীলচন্দ্র দাস	জগন্নাথ হল
১৬২	সুশীলচন্দ্র দে	প্রকৌশল দপ্তর
১৬৩	সোহরাব হোসেন	ঢাকা বিশ্ববিদ্যালয় ক্লাব
<b>ঢাকা বিশ্ববিদ্যালয়ের শহীদ কর্মচারী পরিবারের শহীদ সদস্যবৃন্দ</b>		
ক্রমিক নং	শহীদ পরিবার সদস্য	সম্পর্কিত শহীদ কর্মচারী
১৬৪	আবদুস সাত্তার সরকার	শহীদ আহমেদ আলী
১৬৫	ছায়রাণী রায়	শহীদ নমী রায়
১৬৬	নূরজাহান (নূরী)	শহীদ আবদুল খালেক
১৬৭	বীরু রায়	শহীদ নমী রায়
১৬৮	মতিলাল দে	শহীদ খগেন্দ্রচন্দ্র দে
১৬৯	মায়রাণী রায়	শহীদ নমী রায়
১৭০	শঙ্কর রায়	শহীদ নমী রায়
১৭১	শান্তি রায়	শহীদ নমী রায়
১৭২	শিবু রায়	শহীদ নমী রায়
১৭৩	সুন্দরী রায়	শহীদ নমী রায়
<b>ঢাকা বিশ্ববিদ্যালয়ের প্রাক্তন কর্মচারী পরিবারের শহীদ সদস্যবৃন্দ</b>		
ক্রমিক নং	শহীদ পরিবার সদস্য	সম্পর্কিত প্রাক্তন কর্মচারী
১৭৪	আফিয়া বেগম	আলী আক্বাস
১৭৫	আবুল হোসেন	গিয়াসউদ্দিন
১৭৬	আলমগীর হোসেন	আলী আক্বাস
১৭৭	ছাদেক আলী	নেওয়াজ আলী
১৭৮	ছামিরুনেছা	নেওয়াজ আলী
১৭৯	জাহাঙ্গীর আলম	আলী আক্বাস
১৮০	জিন্নাতুননেছা	মনিরউদ্দিন
১৮১	তোফায়েল আহমেদ	নেওয়াজ আলী
১৮২	নাহার	আলী আক্বাস

১৮৩	পারভীন	আলী আক্বাস
১৮৪	মোঃ নাসিরউদ্দিন	গিয়াসউদ্দিন
১৮৫	মোসলেমউদ্দিন	গিয়াসউদ্দিন
১৮৬	মোহাম্মদ আলী	মনিরউদ্দিন
১৮৭	রাশিদা বেগম	আলী আক্বাস
১৮৮	রাশিদা বেগম	মনিরউদ্দিন
১৮৯	সুরাইয়া বেগম	মনিরউদ্দিন
১৯০	সোবহান	মনিরউদ্দিন
ঢাকা বিশ্ববিদ্যালয়ের মধুর ক্যান্টিনের শহীদ ব্যবস্থাপক		
ক্রমিক নং	শহীদ পরিবার সদস্য	কর্মস্থল
১৯১	মধুসুদন দে (মধু'দা)	মধুর ক্যান্টিন
শহীদ মধুসুদন দে-এর পরিবারের শহীদ সদস্যবৃন্দ		
ক্রমিক নং	শহীদ পরিবার সদস্য	সম্পর্ক
১৯২	যোগমায়া দে	স্ত্রী
১৯৩	রণজিত্‌কুমার দে	পুত্র
১৯৪	রিনা রাণী দে	পুত্রবধু

**Appendix-B : Honoris Causa**  
**List of Recipients of Honorary Doctorates**

Year	Name	Degree
1922	The Rt. Hon'ble the Earl of Ronaldshay G.C.I., The First Chancellor	Doctor of Laws
1925	Philip Joseph Hartog, CIE The First Vice-Chancellor	Doctor of Laws
1927	The Rt. Hon'ble the Earl of Lytton Ex-Chancellor of the University	Doctor of Laws
1927	Mahamahopadhyaya Haraprasad Shastri, CIE, the First Head of the Department of Sanskrit & Bengali	Doctor of Literature

1932	The Rt. Hon'ble Sir Francis Stanley Jackson, PC, GCSI., GCIE Ex-Chancellor of the University	Doctor of Laws
1932	Sir Chandrasekhare Venkot Raman, Kt Eminenel Scientist, Nobel Prize Winner	Doctor of Science
1936	The Rt. Hon'ble Sir John Anderson Ex-Chancellor of the University	Doctor of Laws
1936	Sir Abdur Rahim, KCSI, Kt	Doctor of Laws
1936	Sir Jagadis Chandra Basu, DSc	Doctor of Science
1936	Sir Prafulla Chandra Roy, KTCIE, DSc, PhD, FCS, FASB	Doctor of Science
1936	Sir Jadunath Sarker, Eminent Historian	Doctor of Science
1936	Sir Mohammed Iqbal, Kt, MA, PhD, Bar-at-Law; Poet and Philosopher	Doctor of Literature
1936	Rabindranath Tagore, Nobel Laureate	Doctor of Literature
1936	Sarat Chandra Chattapadhyaya, Novelist	Doctor of Literature
1937	Sr AF Rahman, Ex-Vice-Chancellor	Doctor of Laws
1949	His excellency Khwaja Nazimuddin, Former Governor General of Pakistan	Doctor of Laws
1951	His Royal Highness the Right Hon'ble Aga Sultan Sir Mohammad Shah Aga Khan, PCKCIE, GCSI, GCIE, GCVO, LLD	Doctor of Laws
1952	His Excellency Dr. Abdul Wahab Azam, MA (London), D Litt. (Fuwad)	Doctor of Laws
1956	His Excellency Major General Iskander Mirza, Former Governor General of Pakistan	Doctor of Laws
1956	AK Fazlul Huq, MA, BL The Then Chancellor of the University	Doctor of Laws

1956	Madame Sung Ching Ling	Doctor of Laws
1960	Field Marshal Mohammad Ayub Khan HP, HJ, The Then President of Pakistan	Doctor of Laws
1960	His Excellency Jamal Abdel Nasser President of the United Arab Republic	Doctor of Laws
1965	His Excellency Mr. Chou-En Lai, Prime Minister of the People's Republic of China	Doctor of Laws
1974	Professor Satyendra Nath Bose (Posthumous), Eminent Scientist	Doctor of Science
1974	Dr Muhammad Shahidullah (Posthumous)	Doctor of Literature
1974	Poet Kazi Nazrul Islam	Doctor of Literature
1974	Ustad Ali Akbar Khan	Doctor of Literature
1974	Dr. Hirendra Lal Dey	Doctor of Science
1974	Dr. Muhammed Qudrat-i-Khuda	Doctor of Science
1974	Dr. Qazi Motahar Hosain	Doctor of Science
1974	Professor Abul Fazal	Doctor of Literature
1993	Professor Abdus Salam, FRS, Nobel Laureate	Doctor of Science
1997	Dr. Federico Mayor, Director General, UNESCO	Doctor of Science
1999	Professor Amartya Sen, Nobel Laureate	Doctor of Science
1999	Sheikh Hasina Hon'ble Prime Minister, The People's Republic of Bangladesh	Doctor of Laws
2004	TunDr Mahathir bin Mohamad, Former Hon'ble President of Malaysia	Doctor of Laws
2007	Professor Dr. Muhammad Yunus Winner of Nobel Prize for Peace	Doctor of Laws

2008	Language Veteran ANM GaziulHaque	Doctor of Laws
2008	Language Veteran Abdul Matin	Doctor of Laws
2009	Professor Yuan T. Lee, Nobel Laureate, Scientist of Taiwan	Doctor of Science
2009	Professor Abul Hussam, World Famous Scientist, Professor of George Mason University, USA Ex-student of the University of Dhaka	Doctor of Science
2009	Professor Ranajit Guha, eminent historian who has made a paradigm shift in the research on history of the sub-continent	Doctor of Literature
2010	Dr. Abdullah Gul, Hon'ble President of Turkey	Doctor of Laws
2011	Mr. Ban Ki Moon, Secretary General of United Nations	Doctor of Laws
2012	Mr. M. Pascal Lamy, Director General of the World Trade Organization	Doctor of Laws
2012	Ms. Irina Bokovo, Director General of UNESCO	Doctor of Laws
2013	Shri Pranab Mukherjee, Honourable President of the Republic of India	Doctor of Laws
2014	Professor Dr. Roif-Dieter Hever, Honourable Director General of the European Organization for Nuclear Research (CERN)	Doctor of Science
2015	Professor Dr. Francis Gurry, Honourable Director General of the World Intellectual Property Organization (WIPO)	Doctor of Laws
2017	Professor Amit Chakma, Honourable President & Vice Chancellor, The University of Western, Ontario, Canada	Doctor of Science

**Appendix-C : Senate**  
**List of Senate Members**

**As per Article 20(1) (a) (b) (c)**

1. Vice-Chancellor
2. Pro-Vice-Chancellor(Academic)
3. Pro-Vice-Chancellor (Administration)
4. Treasurer

**As per Article 20(1) (d) 5 Government Officials nominated by the Government**

5. Additional Secretary (Admin. & Finance), Ministry of Education, Government of the People's Republic of Bangladesh, Bangladesh Secretariat, Dhaka
6. Additional Secretary (University), Ministry of Education, Government of the People's Republic of Bangladesh, Bangladesh Secretariat, Dhaka
7. Additional Secretary (Budget – 2), Finance Dept., Ministry of Finance, Government of the People's Republic of Bangladesh, Bangladesh Secretariat, Dhaka
8. Additional Secretary (Technical) Ministry of Education, Government of the People's Republic of Bangladesh, Bangladesh Secretariat, Dhaka
9. Additional Secretary (College), Ministry of Education, Government of the People's Republic of Bangladesh, Bangladesh Secretariat, Dhaka

**As per Article 20(1)(e) 5 Members of the Parliament nominated by the Speaker**

10. Mr. Abul Kalam Azad, MP, (138 Jamalpur-1), Bhaban-4, Flat-503, Sangsad Shadashya Bhaban, Nakhal Para, Tejgaon, Dhaka
11. Mr. Mohammad Hasan Mahmud, MP, (284 Chittagong-7), Bhaban-2, Flat-504, Sangsad Shadashya Bhaban, Nakhal Para, Tejgaon, Dhaka

12. Mr. Iqbalur Rahim, MP, (8 Dinajpur-3), B-3 Banglo, Sangsad Shadashya Complex, Sher-E-Bangla Nagor, Dhaka
13. Dr.Dipu Moni, MP, (262 Chandpur-3), Bhaban-5, Flat-401, Sangsad Shadashya Bhaban, Manik Mia Avenue, Sher-E-Bangla Nagor, Dhaka
14. Sheikh Fazle Noor Taposh, MP, (183 Dhaka-10), House-70, Road-18, Block-J, Banani, Dhaka-1213

**As per Article 20(1) (f) 5 distinguished educationists nominated by the Chancellor**

15. Professor Dr. Fakrul Alam, Retired Professor, English Department, Dhaka University.
16. Professor Dr. Farzana Islam, Vice Chancellor, Jahangirnagar University, Savar, Dhaka.
17. Professor Dr. Md. Harunur Rashid Khan, Department of Soil, Water and Environment, University of Dhaka.
18. Professor Dr. Golam Kibria Bhuiyan, former Dean, Faculty of Arts and Professor, Department of Islamic History and Culture, University of Chittagong, Chittagong.
19. Professor Dr. Khondoker Bazlul Hoque, Supernumerary Professor, Department of International Business, University of Dhaka.

**As per Article 20(1)(g) 5 representatives of Research Bodies nominated by the Syndicate**

20. Dr. Qazi Kholiquzzaman Ahmad, Chairman, Palli Karma-Sahayak Foundation and Chairman, Governing Council, Dhaka School of Economics, 4 / C, Eskaton Garden Road, Dhaka.
21. Professor Dr. Sharif Uddin Ahmed, Chief Research Co-ordinator, Asiatic Society Heritage Museum, Asiatic Society of Bangladesh, Nimtali, Dhaka.
22. Dr. Mustafizur Rahman, Honorable Fellow, Centre for Policy Dialogue, House: 6/2, Block-F, Kazi Nazrul Islam Road, Lalmatia Housing Estate, Dhaka-1207.



23. Professor Dr. Ismail Khan, Honorary Professor, Center for Medical Education (CME), Mohakhali, Dhaka. Home: Urban Oikotan, Flat-A-1, House-7, Road-3, Dhanmondi R/A, Dhaka-1205.

24. Professor Dr. Abdul Bashir, Editor, History, Bangladesh Itihas Parisad, Home: 55/F, Kabi Jasimuddin Hall Residential Teachers Quarter, University of Dhaka.

**As per Article 20(1) (h) 5 Principals of Colleges nominated by the Academic Council from among the Principals of the Affiliated & Constituent Colleges**

25. Principal, Dhaka College, Dhaka.

26. Principal, Shaheed Suhrawardy College, Sher-e-Bangla Nagar, Dhaka.

27. Principal, Eden Mohila College, Azimpur, Dhaka.

28. Principal, Holy Family Red Crescent Medical College, Dhaka.

29. Principal, Technical Teachers Training College, Tejgaon, Dhaka

**As per Article 20(1)(i) 10 teachers of Colleges nominated by the Academic Council from among the teachers of the Affiliated & Constituent Colleges**

30. Professor Ashraf Hossain, Department of Sociology and Principal, Government Titumir College, Dhaka.

31. Professor I. K. Selim Ullah Khondaker, Professor, Department of Accounting and Principal, Kabi Nazrul Government College, Dhaka.

32. Professor Nehal Ahmed, Professor, Department of English and Vice-Principal, Dhaka College, Dhaka.

33. Professor Asma Parvin, Head of Department, Department of Chemistry, Eden Mohila College, Azimpur, Dhaka.

34. Dr. M. A. Hannan, Professor, Conservative Dentistry & Endodontics Sapporo Dental College, Plot-24, Kotbari Road, Sector-8, Uttara, Dhaka.

35. Dr. Md. Shafiqul Alam Chowdhury, Professor, Department of Urology and Vice-Principal, Dhaka Medical College, Dhaka.

36. Dr. Bhaskar Saha, Professor, Department of Medicine and Principal, Sher-e-Bangla Medical College, Barisal.

37. Prof. Muktirani Saha, Department of Social Sciences and Vice-Principal, Begum Badrunnessa Government Women's College, Bakshi Bazar, Dhaka.

38. Mrs. Ayesha Akter, Department of Nutrition and Food Science and Vice-Principal, Bangladesh International Economic College, Green Road, Dhaka.

39. Tahmina Rashid, Associate Professor, Department of Islamic History and Culture, Government Suhrawardy College, Dhaka.

**As per Article 20(1) (j)**

40. Chairman, Board of Secondary & Higher Secondary Education, Dhaka

**As per Article 20(1) (k) 25 Representatives of Registered Graduates**

41. Mr. Md. Aatur Rahman Prodhan, Managing Director, Rupali Bank Limited, Dhaka. Rupali Kutir, 28, Shaheed Captain Mansur Ali Sarani, Baro Moghbazar, Dhaka.

42. Dr. A. S. M. Maksud Kamal, Professor, Department of Disaster Science and Management, University of Dhaka. House : Provost Banglo, Surja Sen Hall, University of Dhaka.

43. M Farid Uddin, Former Managing Director, Rupali Bank Limited, Dhaka. House : Gardenia apartment, flat-B5, 20, Eskaton Garden, Ramna, Dhaka-1000.

44. Mr. A. R. M. Monjurul Ahsan Bulbul, editor-in-chief, Ekushey Television, Kawran Bazar, Dhaka.

45. Mr. S. M. Bahalul Moznun, General Secretary, Bangabandhu Somaj Kollan Parishad, Dhaka.

46. Dr. Muhammad Abdus Samad, Professor, Institute of Social Welfare and Research, University of Dhaka.

47. Dr. Zeenat Huda, Professor, Department of Sociology, University of Dhaka. House : C-9, Shahid M. N. Muniruzzaman Tower Bhabon, University of Dhaka.

48. Dr. Asim Sarkar, Professor, Department of Sanskrit, University of Dhaka. House : Provost Banglo, Jagannath Hall, University of Dhaka.

49. Dr. M. Iqbal Arslan, President, Shadhinota Chikitsa Parishad, Dhaka. House - 36, Road – 4, Sector- 5, Uttara, Dhaka.
50. Dr. Sadeka Halim, Professor, Department of Sociology, University of Dhaka.
51. Professor Mahfuza Khanam, President, World Federation of Teachers Union (WFTU), Dhaka. House-82/1, Indira Road, Dhaka-1215.
52. Dr. Tazin Aziz Chaudhury, Professor, Department of English, University of Dhaka.
53. Dr. Emran Kabir Chowdhury, Professor, Department of Biochemistry and Molecular Biology, University of Dhaka. House – 4C/1, Shaheed Munir Chowdhury Bhaban, University of Dhaka.
54. Mr. A. H. M. Anamul Haque Chowdhury, Managing Director, Energypac Engineering Ltd. Dhaka. House-338, Road-24, New DOHS, Mohakhali, Dhaka.
55. Dr. Md. Liakat Hossain Moral, Deputy Managing Director (DMD), Bangladesh Krishi Bank, 83-85, Motijheel, Dhaka.
56. Mr. Md. Alauddin, General Manager and President, Bangabondhu Parisad, Sonali Bank Ltd. House : Flat-1101, EHL 64-68, Kamlapur, Dhaka.
57. Dr. Syed Humayun Akhter, Professor, Department of Geology, University of Dhaka. House – A-11, Shaheed Munir Chowdhury Bhaban, University of Dhaka.
58. Mr. Ramendu Majumdar, President, International Theatre Institute, Dhaka. House- 20, Central Road, Dhaka-1205.
59. Mr. A. B. M. Badruddoja, Block-C, Road-11, House-44, Mirpur-12, Dhaka.
60. Mr. Nizam Chowdhury, Chairman, NRB Global Bank, Dhaka. House : Melody Apartment, B/1, Road-74, House-3/A, Gulshan-1, Dhaka-1212.
61. Dr. Mohammad Abdul Aziz, General Secretary, Swadhinata Chikitsa Parishad, Dhaka and Principle, Dr. Sirajul Islam Medical College, Moghbazar, Dhaka.

62. Dr. A F M Yusuf Haider, Professor (Retired), Department of Physics, University of Dhaka.
63. Professor Muhammad Abdul Bari, Presidium Member, Bangladesh College-University Teachers' Association, Dhaka. House-15, Road-28, Banani R/A, Dhaka.
64. Mr. Ranjit Kumar Saha, Vice-President, Bangladesh Teachers Association. House-335/11, Velanagar, Narsingdi.
65. Mr. Md. Nasir Uddin, 1/C, Zigatola, Road-7/A, Dhanmondi, Dhaka.

#### **As per Article 20(1) (L) 35 Teacher-representatives**

66. Dr. Md. Aftab Ali Shaikh, Professor, Institute of Leather Engineering & Technology
67. Dr. Sabita Rezwana Rahman, Professor, Department of Microbiology
68. Dr. Md. Zia Rahman, Professor, Department of Criminology
69. Professor Shibli Rubayat-UI-Islam, Department of Banking and Insurance
70. Dr. Md. Rahmat Ullah, Professor, Department of Law
71. Professor Md. Lutfor Rahaman, Department of Statistics
72. Dr. A J M Shafiul Alam Bhuiyan, Professor, Department of Television, Film and Photography
73. Dr. Abu Md. Delwar Hossain, Professor, Department of History
74. Dr. Ishtiaque M Syed, Professor, Department of Physics
75. Dr. Md. Abdus Samad, Professor, Department of Applied Mathematics
76. Dr. Mubina Khondkar, Professor, Department of Marketing
77. Dr. Chandra Nath Podder, Professor, Department of Mathematics
78. Dr. Delwar Hossain, Professor, Department of International Relations
79. Dr. A. K. M. Jamaluddin, Professor, Department of Sociology
80. Dr. Md. Abdul Aziz, Professor, Department of Theoretical and Computational Chemistry

81. Dr. Lafifa Jamal, Associate Professor, Department of Robotics and Mechatronics Engineering
82. Dr. Nazma Shahin, Professor, Institute of Nutrition and Food Science
83. Dr. Md. Majibur Rahman, Professor, Department of Microbiology
84. Dr. Md. Hasibur Rashid, Professor, Department of Management Information Systems
85. Dr. Subrata Kumar Aditya, Professor, Department of Electrical and Electronic Engineering
86. Dr. Abul Mansur Ahmed, Professor, Department of Mass Communication and Journalism
87. Dr. Md. Aftab Uddin, Professor, Department of Genetic Engineering and Biotechnology
88. Dr. Supriya Saha, Professor, Department of Physics
89. Dr. S. M. Abdur Rahman, Professor, Department of Clinical Pharmacy and Pharmacology
90. Dr. Jannatul Ferdous, Associate Professor, Department of Zoology
91. Professor Ali Akkas, Department of Management
92. Dr. Kazal Krishna Banerjee, Professor, Department of English
93. Dr. Baitullah Quaderee, Professor, Department of Bangla
94. Dr. Kazi Haniun Maria, Associate Professor, Department of Physics
95. Mrs. Nusrat Jahan, Assistant Professor, Department of Tourism and Hospitality Management
96. Mr. S. M. Rezaul Karim, Associate Professor, Department of History
97. Dr. Papia Haque, Associate Professor, Department of Applied Chemistry and Chemical Technology
98. Professor Md. Fazlur Rahman, Institute of Education and Research

99. Dr. ABM Obaidul Islam, Professor, Department of Physics
100. Dr. Touhida Rashid, Professor, Department of Meteorology

#### **As per Article 20(1) (m) 5 Representatives of the Students**

Vacant (Serial Nos.101-105)

#### **Senate Meeting**

Date of Annual Senate Meeting held during the session 2017-2018.  
27 June 2018.

### **Appendix-D : Syndicate** **List of Syndicate Members**

1. Vice-Chancellor (Prof. Dr. AAMS Arefin Siddique)  
Vice-Chancellor (Prof. Dr. Md. Akhtaruzzaman)
2. Pro Vice-Chancellor (Academic) (Prof. Dr. Nasreen Ahmad)
3. Pro Vice-Chancellor (Administration) (Prof. Dr. Md. Akhtaruzzaman)  
Pro Vice-Chancellor (Administration) (Prof. Dr. Muhammad Samad)
4. Prof. Dr. Khan Abul Kalam Azad, Principal, Dhaka Medical College, Dhaka
5. Prof. Dr. Mohammed Mizanur Rahman, Principal, National Institute of Textile Engineering and Research (NITER), Nayarhat, Savar, Dhaka.  
Prof. Md. Moazzem Hossen Mollah, Principal, Dhaka College, Dhaka
6. Prof. Dr. A S M Maksud Kamal, Dean, Faculty of Earth and Environmental Sciences, DU.  
Prof. Dr. Md. Hasanuzzaman, Dean, Faculty of Engineering and Technology, DU.
7. Prof. Md. Lutfur Rahman, Provost, Sir P. J. Hartog International Hall, DU.  
Prof. Dr. A S M Maksud Kamal, Provost, Surja Sen Hall, DU.

8. Prof. Farid Uddin Ahmed, Department of Economics, DU.  
Dr. Md. Rahmat Ullah, Professor, Department of Law, DU.
9. Dr. Chandra Nath Podder, Associate Professor, Department of Mathematics, DU.  
Mr. Mohammad Humayun Kabir, Associate Professor, Department of Islamic History and Culture, DU.
10. Mosammat Neelima Akhter, Assistant Professor, Department of English, DU.  
Dr. Md. Mizanur Rahaman, , Assistant Professor, Department of Microbiology, DU.
11. Mrs. Afrin Chowdhury, Assistant Professor, Department of Marketing, DU.  
Jannatul Naima, Lecturer, Department of Accounting & Information Systems, DU.
12. Mr. S. M. Bahalul Moznun, Senate Member, DU.
13. Prof. Dr. Nazma Shaheen, Institute of Nutrition and Food Science, DU.
14. Advocate Mahbube Alam, Attorney General, Govt. of the People's Republic of Bangladesh.
15. Advocate AFM Mesbahuddin, Senior Lawyer, Bangladesh Supreme Court, Dhaka.
16. Prof. Dr. Khondoker Bazlul Haque, Supernumerary Professor, Department of International Business, DU.
17. Md. Sohrab Hossain, Secretary, Secondary and Higher Education Division, Ministry of Education, Government of the People's Republic of Bangladesh, Bangladesh Secretariat, Dhaka.
18. Mr. A K M Shamsuzzaman Khan, Director General, Bangla Academy, Dhaka.

### **Syndicate Meeting**

Dates of Syndicate Meetings held during 2017-2018 session :

General Meeting : 12 July 2017; 16 August 2017; 27 September 2017; 29 October 2017; 27 November 2017; 28 December 2017; 30 January 2018; 27 February 2018 and 22 March 2018.

Emergency Meeting : 9 April 2018.

General Meeting : 30 April 2018, 28 May 2018.

General/Budget Meeting : 7 June 2018.

## **Appendix-E : Academic Council** **List of Academic Council Members**

1. Vice-Chancellor
2. Pro-Vice-Chancellors
3. Deans of all Faculties
4. All Professors and Chairmen of all the Departments
5. All Professors and Directors of all the Institutes
6. Members of colleges nominated by the Chancellor as per Section 26 (1) (g) of the Dhaka University Order 1973 :  
(1) Principal, Dhaka Medical College, Dhaka, (2) Principal, Dhaka Dental College, Dhaka, (3) Principal, Sir Salimullah Medical College, Mitford, Dhaka, (4) Principal, Mymensingh Medical College, Mymensingh, (5) Principal, Sher-e-Bangla Medical College, Barisal, (6) Principal, College of Home Economics, Azimpur, Dhaka, (7) Principal, Technical Teachers' Training College, Tejgaon, Dhaka, (8) Principal, College of Textile Technology, Tejgaon, Dhaka, (9) Principal, Bangladesh Homeopathic Medical College and Hospital, Dhaka.
7. Representatives nominated by the Chancellor as per Section 26 (1) (h) of the Dhaka University Order 1973 : (1) Prof. Dr. Naiyyum Chowdhury, Road No-10, House-15/A, Avalan Flat-3/B, Gulshan-1, Dhaka; (2) Director General, Directorate of Secondary And Higher Education, Dhaka; (3) Director General, NAEM, Dhaka; (4) Prof. A K Azad Khan, President, Diabetic Association of Bangladesh, BIRDEM, Dhaka.
8. Representatives nominated by the Chancellor as per Section 26 (1) (h) of the Dhaka University Order 1973 and Three teachers from Associate Professor category and three from Assistant Professor/Lecturer category, elected on 19 April 2019 as per Article 26(1) (i) of the Dhaka University Order 1973 and Procedure depicted in the chapter 17 of Calendar Part- II : (a) Associate Professors : (1) Dr. Alamgir Kabir, Associate Professor, Dept. of Physics, (2) Dr. Nepal Chandra Roy, Associate Professor, Dept. of Mathematics, (3) Md. Ashraf

Sadek, Associate Professor, Institute of Education and Research;  
(b) Assistant Professor/Lecturers : (1) Farjana Ahmed, Assistant Professor, Dept. of Graphic Design, (2) Md. Saiful Alam Chowdury, Assistant Professor, Dept. of Mass Communication and Journalism, (3) Dr. Sanchita Guha, Assistant Professor, Dept. of Sanskrit.

### **Academic Council Meeting**

Dates of Academic Council Meetings held during 2017-2018 session:

General Meeting : 31 October 2017, 25 January 2018 and 25 April 2018.

### **Appendix-F : Finance Committee** **List of Finance Committee Members**

1. Professor Dr. Md. Akhtaruzzaman, Pro Vice-Chancellor (Administration)  
Professor Dr. Muhammad Samad, Pro Vice-Chancellor (Administration)
2. Professor Dr. Md. Kamal Uddin, Treasurer
3. Professor Md. Lutfor Rahaman, Department of Statistics  
Professor Dr. A K M Saiful Majid, Institute of Business Administration
4. Professor Shibli Rubayat Ul Islam, Dean, Faculty of Business Studies
5. Professor Mamtaz Uddin Ahmed, Department of Accounting and Information Systems
6. Mr. M. Farid Uddin, Former Managing Director, Rupali Bank Limited
7. Professor Farid Uddin Ahmed, Department of Economics  
Professor Dr. Mahbubul Mokaddem, Department of Economics
8. Professor Dr. Mizanur Rahman, Department of Accounting and Information Systems

### **Finance Committee Meeting**

Finance Committee Meetings were held on the following dates during 2017-2018 session :

General Meeting : 24 July 2017; 27 August 2017; 25 September 2017; 17 October 2017; 16 & 22 November 2017. Emergency Meeting : 26 November 2017. General Meeting : 17 & 28 December 2017; 23 January 2018; 18 February 2018; 21 March 2018; 23 April 2018; 23 May 2018. Budget Meeting/ General : 4 June 2018.

### **Appendix-G : Discipline Board** **List of Discipline Board Members**

Members' list of Discipline Board for the session 2017-2018 constituted as per Dhaka University Ordinance and Statute :

- |   |                  |
|---|------------------|
| 1. Vice-Chancellor                                  | Chairman         |
| 2. Pro-Vice-Chancellor (Academic)                   | Member           |
| 3. Pro-Vice-Chancellor (Administration)             | ”                |
| 4. Deans of all Faculties                           | ”                |
| 5. Provosts of all Halls                            | ”                |
| 6. Director, Students' Counseling & Guidance Office | ”                |
| 7. Proctor, University of Dhaka                     | Member-Secretary |
| * Controller of Examinations, D U (Invited)         |                  |

### **Discipline Board Meeting**

Discipline Board Meetings were held on the following dates during 2017-2018 Session :

16 October 2017; 4 January 2018; 26 February 2018, 18 April 2018 & 11 June 2018.

### **Appendix-H : Administrative Officers** **List of Administrative Officers**

#### **Vice-Chancellor**

Professor Dr. AAMS Arefin Siddique (upto 5 September 2017)  
Professor Dr. Md. Akhtaruzzaman (from 6 September 2017)

**Pro Vice-Chancellor (Academic)**

Professor Dr. Nasreen Ahmad

**Pro Vice-Chancellor (Administration)**

Professor Dr. Md. Akhtaruzzaman (upto 27 May 2018)

Professor Dr. Muhammad Samad (from 28 May 2018)

**Treasurer**

Professor Dr. Md. Kamal Uddin

**Registrar (Acting)**

Md. Enamuzzaman, M S S

**Inspector of Colleges (Acting)**

Md. Mostafizur Rahman, LL.M; MPhil

**Librarian (Acting)**

Professor Dr. S M Zayed Ahmed

**Librarian (Acting), Planning & Development**

Seyeda Farida Pervin, M A

**Director (Acting), Planning and Development**

Jiban Kumer Mishra, M. Com.

**Director (Acting), Students' Counseling and Guidance**

Professor Mehzabin Haque, MSc

**Director (Acting), Public Relations**

Dr. Nur-E-Islam

**Director (Acting), Prokashana Sangstha**

Professor Dr. ATM Nurur Rahman Khan

**Provosts / Wardens of Halls / Hostels**

Salimullah Muslim Hall

Professor Dr. Md. Mahabubul Alam  
JoarderDr. Muhammad Shahidullah  
HallJagannath Hall  
Fazlul Huq Muslim Hall  
Shaheed St. Zahurul Haque Hall  
Roquyyah HallSurja Sen Hall  
Haji Muhammad Mohsin HallShamsun Nahar Hall  
Kabi Jasimuddin Hall  
Sir A F Rahman HallJatir Janak Bangabandhu  
Sheikh Mujibur Rahman Hall  
Muktijoddha Ziaur Rahman  
Hall  
Bangladesh- Kuwait  
Moitri Hall  
Sir P J Hartog International  
HallAmar Ekushey Hall  
Bangamata Sheikh  
Fazilatunnessa Mujib Hall  
Kabi Sufia Kamal Hall

Bijoy Ekattor Hall

Professor Dr. Md. Ainul Islam  
(upto 29-06-2018)  
Professor Dr. Syed Humayun  
Akhter  
(from 30-06-2018)  
Professor Dr. Asim Sarker  
Professor Dr. Mizanur Rahman  
Professor Dr. Delwar Hossain  
Professor Dr. Najma Shaheen  
(upto 02-12-2017)  
Professor Dr. Zeenat Huda  
(from 03-12-2017)  
Professor Dr. A S M Maksud Kamal  
Professor Dr. Md. Nizamul Hoque  
Bhuiyan  
Professor Dr. Supriya Saha  
Professor Dr. Md. Rahmat Ullah  
Professor Dr. Md. Aftab Uddin  
(upto 05-02-2018)  
Professor Dr. K. M. Saiful Islam  
Khan (from 05-02-2018)

Professor Dr. Md. Mofizur Rahman

Professor Dr. Zia Rahman

Professor Dr. Mubina Khondkar

Professor Md. Lutfur Rahman  
(upto 12-09-2017)  
Dr. Md. Mohiuddin  
(from 13-09-2017)  
Professor Dr. Md. Anwarul IslamProfessor Dr. Zakia Parveen  
Professor Dr. Sabita Rezwana  
Rahman  
Professor Dr. A J M Shafiul Alam  
Bhuiyan

Nawab Faizunnessa	Professor Dr. Aleya Begum (Acting)
Chowdhurani Chhatrinibash	Professor Dr. Md. Jawadur Rahim Zahid
IBA Hostel	Dr. Md. Abdul Muttalib
Dr. Kudrat-E-Khudha Hostel	Shaheed Athlet Sultana
Kamal Hostel	Mrs. Fatema-Tuj-Zohra

**Proctor**

Professor Dr. A. M Amzad (Acting) (upto 21-10-2017)  
Professor Dr. A. K. M Golam Rabbani (from 22-10-2017)

**Chief Engineer (Acting)**

A K Afzalul Haq, B. Sc. Engi.

**Controller of Examinations**

Md. Bahalul Haque Chowdhury, M. Com.

**Director of Accounts (Acting)**

Md. Abdul Quddus Mollah, M. Com.

**Director (Acting), Teacher-Student Centre**

A M M Mohiuzzaman Chowdhury, MSS

**Law Retainer**

Md Abdul Halim Chaklader, MA Barrister at Law

**Chief Medical Officer (Acting)**

Dr. Sarwar Jahan Muktafee, MBBS, MS

**Director (Acting), Physical Education Centre**

Professor Dr. M Ziaul Haque Mamun

**Additional Medical Officer**

Dr. Sarwar Jahan Muktafee, MBBS, MS (Eye)

**Deputy Registrars**

(1) ASM Jahangir Morshed, MSS; (2) Jiban Kumer Mishra, M. Com; (3) Md Maniruzzaman, M Com; (4) Dil Afroza Khanum, MA [LPR]; (5) Md. Ramij Uddin, MA [LPR]; (6) Prabir Kumar Sarker, M Sc; (7) Md. Imam Hossain Shaikh, MA; (8) Abdul Quddus Bhuiyan, MA [LPR]; (9) K. M. Kamal Uddin, MA, LLB; (10) Bipul Kumar Saha, MSc; (11) Munshi Shams Uddin Ahammad, MA; (12) Mrs. Nabita Noor-us-Saba, MSS; (13) Md. Shahjahan Howlader, MA; (14) Mrs. Sheoli Afsar, MSc; (15) Mr. Md. Hamidur Rahman, M A; (16) Mr. Md. Idris Ali, MA; (17) Mr. Md. Azad Hossain Hazari, MSc, M. Phil; (18) Abul Kashem Ahmed, MA [LPR]; (19) Mrs. Tahmina Rowshan, MA; (20) Md. Imam Hossain Howlader, M Com; (21) Syeda Masuda Akhter, MA; (22) Md. Abbas Ali, MA; (23) Ajoy Kumar Dey, HSC; (24) S M Anwarul Haque, HSC [LPR]; (25) khandokar Rafiqul Haque, BSc (Hons); (26) Md. Delwar Hossain, M. Com. (Management); (27) Ahammad Ali, MA; (28) Md. Arman Hossain, MA; (29) Saiful Ahsan, M. Com. (Management); (30) Sheikh Md. Jamal, MA; (31) Md. Mozibur Rahman, M. Com. (Management); (32) A K M Amzad Hossain, MSS; (33) Md. Moklesur Rahman, MSc [LPR]; (34) Md. Abdur Rashid, MA; (35) K. M. Mozammel Huque, MA; (36) Md. Jahangir Alam, MA; (37) Md. Aminul Islam, MA; (38) Md. Shahjahan Miah, HSC; (39) Taslima Begum, MA; (40) Sheikh Ayub Ali, MA; (41) Salma Binte Haque; (42) Mahmuda Khanom, MSc; (43) Saroj Kumar Sarker, MSS.

**Deputy-Director (Public Relations Office)**

(1) Nur-e-Islam, MA, PhD; (2) Mahmood Alam, MA (Treple); (3) Md. Rafiqul Islam, MA.

**Deputy Director (Students' Counseling & Guidance)**

Mr. Md. Ashrafuzzaman, MA

**Deputy Librarians**

(1) Syeda Farida Parveen, MA; (2) Dr. Kalpana Halder, Ph D; (3) Shaheen Sultana, MA; (4) Sayed Ali Akbar, MA; (5) Md. Maniruzzaman, MSc (Dy. Director, System Analyst); (6) Dilip Chandra Biswas, M. Com; (7) Tanjeba Raihan Soma, M.Sc; (8)

Monawara Begum, MA; (9) Md. Nurun Nabi, MA; (10) Shaheen Akter, MA; (11) Shamim Ara, MA; (12) Selina Aktar, MA; (13) Md. Mokhlesur Rahman, M.Sc.; (14) Mohammad Azharul Haque, MA; (15) Nur Mohammad, MSS; (16) Shamim Ara-2, MA; (17) Mir Nazrul Islam, BA; (18) Md. Main Uddin; (19) Sadia Afrin, MSS; (20) Md. Azizur Rahman, MA; (21) Md. Helal Ahmed, MA.

#### **Deputy Director (Planning and Development)**

(1) Md. Amir Hossain Bhuiyan, MSc; (2) Md. Badrul Ahsan, MSS; (3) Mr. Abdul Hamid, MSS.

#### **Deputy Controller of Examinations**

(1) Md. Sanaullah, MSS; (2) Himadri Shekhar Chakraborty, MA, Ph D; (3) Mrs. Mahfuza Haque, M Com; (4) Md. Khairul Baker, BA; (5) Shatish Chandra Mozumder, MSS.

#### **Deputy Directors of Accounts**

(1) Muhammad Abdul Quddus Mollah, M.Com; (2) SM Mahbubur Rahman, M.Com; (3) Md. Elias Hossain, M.Com; (4) Md. Sohrab Hossain, M.Sc.; (5) Kabir Ahmed Chowdhury, M.Com; (6) Mrs. Supriya Das, LL.M; (7) Abul Hasanat Mollah, M Com; (8) Mr. Md. Saiful Islam, M. Com. MBA; (9) Farhana Tarannum, MSS; (10) Md. Kamrul Huda Anaholi, MA; (11) Md. Moshir Rahman, MBA; (12) S M Ekramul Haque, M Sc.; (13) Zafar Ullah, MA; (14) Khorshed Alam, M Com; (15) Md. Zakir Hossain, MA; (16) Moti Lal Roy, MA; (17) Mohammad Foyez Uddin Ahmed, MBA; (18) Nazmun Nahar, MA; (19) Md. Abdul Mozid Siddique, MA [LPR]; (20) Nazim Uddin Miah, MA.

#### **Senior Medical Officers**

(1) Dr. Hafeza Zaman; M.B.B.S.; (2) Dr. S.M. Shamima Parveen, B.D.S.; (3) Dr. Noor Mohammad, M.B.B.S., MS (Ortho); (4) Dr. Razia Rahman, M.B.B.S.; (5) Dr. Md. Tanvir Ali, M.B.B.S., M.P.H; (6) Dr. Md. Salah Uddin, M.B.B.S., FCPS; (7) Dr. A.M. Sazzad Hossain, M.B.B.S., M.P.H.; (8) Dr. Sharif Qamar Uddin, M.B.B.S.; (9) Dr. Md. Arifur Reza Sikder, M.B.B.S.; (10) Dr. Ferdoushi Purabi Chowdhury, M.B.B.S., M.P.H.; (11) Dr. Nargis Fatema, M.B.B.S., M.P.H; (12) Dr. Mohammad Jamil Ahmed Shahedy, M.B.B.S.; (13) Dr. Rathindra Nathy Sarker (Dental), BDS, MPH.

#### **Superintending Engineer**

(1) A K Afzalul Haque, B.Sc Engi; (2) Md. Golam Rabbani Sarker, B.Sc Engi; (3) Abul Kalam Sikder, B.Sc Engi; (4) Md. Lutfor Rahman, B.Sc Engi.

#### **Estate Manager (Acting)**

Mrs. Supria Das, LL. M.

#### **Press Manager (Acting)**

Samshul Alam, M. Com

#### **Transport Manager-2 (Acting)**

Mr. Md. Kamrul Hasan, MSS

#### **Deputy-Director (Physical Education Center)**

(1) Md. Shajahan Ali, M.S.S, B. P. Ed Diploma in Swimming (India); (2) S. M. Bipash Anwar, MSS; (3) S M Zakaria, M. Com.; (4) Nayona Chowdhury, M.P.Ed.; (5) Dr. Salma Arju, M.S.S., B. P. Ed.; (6) Md. Azad Rahaman, M.S.S, B. P. Ed. Diploma In Basketball (Germany); (7) Mohammad Jalal Uddin, B.S.S. (Hons.), M.S.S. B P Ed.

### **Appendix- I : Distinguished Visitors**

#### **List of Distinguished Visitors during the session**

6 July 2017	Simon Kierspel, a German Musician
8 July 2017	Economist Dr. Mobinul Huq of the University of Saskatchewan, Canada
11 July 2017	A six-member delegation led by Prof. Chen Yanping, Vice-President of Yunnan Arts University, China
11 July 2017	Ambassador of Bangladesh to Austria and Permanent Mission to the IAEA in Vienna Md. Abu Zafar
13 July 2017	Senior Research Fellow of the Centre of Development Studies, University of Cambridge Dr. Nazia Mintz-Habib



16 July 2017	A three-member delegation led by Hitoshi Ara, Senior Representative of Japan International Cooperation Agency (JICA)
18 July 2017	Richard D. Boriskin, Vice President of Promundo, an international organization
23 July 2017	Honorary Consul of Bangladesh in New Zealand Engr. Shafiqur Rahman Bhuiyan
24 July 2017	A four-member expert team of Institutional Quality Assurance Cell (IQAC)
27 July 2017	Dr. Malek Maalouf and Dr. Peder Veng Soberg, two Professors of Aalborg University of Denmark
28 July 2017	Managing Director of Verband der Fertigwaren Importeure (VFI) of Hamburg Dr. Michael Arretz
30 July 2017	Honorary Consul of Bangladesh in Poland Mohammed Omar Faruque
8 August 2017	Former Professors of Calcutta University, India Dr. Sunil Kumar Talapatra and Dr. Bani Talapatra.
9 August 2017	Professor Dr. Gihan Dias of Computer Science and Engineering Department of the University of Moratuwa, Sri Lanka
17 August 2017	Indrasen Vencatachellum, Consultant of Culture & Development Program, UNESCO
23 August 2017	A group of diplomats from three Scandinavian countries
24 August 2017	A six-member delegation of Rotary International led by Tong How Heng David, Regional Rotary Coordinator of South Asia
24 August 2017	Second Secretary of the Embassy of Japan in Bangladesh Machiko Yamamura

24 August 2017	Prof. Dr. Rohana P. M. of Sabaragamuwa University of Sri Lanka paid a courtesy
28 August 2017	Former Head of the Department of Physics and Centre for Theoretical Studies, Indian Institute of Technology, Kharagpur Prof. Arghya Taraphder;
11 September 2017	Karsten Bechtel, a bio-energy expert of Germany
17 September 2017	Director (Education) of British Council, Dhaka David Maynard paid a courtesy
18 September 2017	Deputy Head of Sciences and Technology Department of The National Marine Environmental Forecasting Center (NMEFC), China Dr. Zhang Zhihua
19 September 2017	A three-member delegation led by Prof. Wang Weidong, Dean of the Faculty of Art and Design of Yunnan University, China
21 September 2017	Paul Scully MP, a British Conservative Party Politician
25 September 2017	Spanish Professor Amparo Porta Rivas paid a courtesy
25 September 2017	Professor Erkky Sutinen of Information Technology Department of the University of Turku, Finland
2 October 2017	Prof. Dr. Franz Ottner of the University of Natural Resources and Applied Life Sciences of Vienna, Austria
9 October 2017	A three-member delegation led by Prof. Santiago Fernandez Mosquera of the University of Santiago De Compostela, Spain

11 October 2017	A four-member delegation led by Prof. Dr. Md. Zahidul Haque of the University of Hyderabad, India
24 October 2017	Dr. Kanetoshi Oda, Chairman and CEO of Poly-Glu Social Business Company Limited, Japan
3 November 2017	A five-member delegation led by Zhang Zuwu, Vice-President of Kunming University, China
7 November 2017	A nine-member delegation led by Mr. Wang Shuguang and Prof. Dr. Hai Shen Wen of Ocean University, China
13 November 2017	Chief Executive Officer (CEO) of Australian Council for Educational Research (ACER) Amit Kaushik
20 November 2017	Prof. Dr. Kingsley Agho and Prof. Dr. Masudul Haque of Western Sydney University, Australia
20 November 2017	Prof. Dr. Ishikawa Hirohiko of Disaster Prevention Research Institute, Kyoto University, Japan
22 November 2017	Vice-Chancellor of Rabindra Bharati University, Kolkata Professor Sabyasachi Basu Ray Chaudhury
26 November 2017	A five-member delegation led by Cary Hyungue Joe, Country Director of Korea International Cooperation Agency (KOICA)
27 November 2017	Prof. Dr. Elena I. Sarapultseva and Dr. Olga Momot of the National Research Nuclear University, Russia
27 November 2017	A three-member expert team of Institutional Quality Assurance Cell (IQAC) from Malaysia and Sri Lanka

28 November 2017	Ali SA Chauhdry, Managing Director (MD) & Chief Executive Officer (CEO) of Arab Investment Group (ARIG), Kingdom of Saudi Arabia (KSA)
30 November 2017	A five-member delegation led by Prof. Dr. Shen Kaiyan, Director of the Institute of Economics of Shanghai Academy of Social Sciences (SASS), China
30 November 2017	A six-member delegation led by Prof. Chandan Goswami of Satyajit Ray Film and Television Institute, India
3 December 2017	Prof. Dr. Christian Jung of Plant Breeding Institute of the University of Kiel, Germany
6 December 2017	Prof. Dr. Gillian Oliver of Monash University, Australia
6 December 2017	Dr. Jurgen Lietz, Senior Geologist of Germany
7 December 2017	Prof. Rob Hope of University of Oxford, UK
8 December 2017	Vice-Chancellor of Burdwan University, West Bengal India Professor Nimai Chandra Saha
9 December 2017	A 15-member team of National Youth Services Council (NYSC) of Sri Lanka
9 December 2017	Professor and Principal Investigator of Kyushu University, Japan Prof. Dr. <i>Bidyut</i> Baran Saha.
11 December 2017	Prof. Dr. Jin-Woo Ahn and Prof. Dr. Lee Dong Hee of the Department of Mechatronics Engineering of Kyung Sung University, South Korea

23 December 2017	Professor of School of Management Studies, Chaitanya Bharathi Institute of Technology (CBIT), Hyderabad Dr. A. Ramachandra Aryasr.
26 December 2017	A five-member delegation of Zhongyuan University, China
26 December 2017	A two-member delegation led by Hitoshi Ara, Senior Representative of Japan International Cooperation Agency (JICA)
9 January 2018	A two-member delegation led by Dr. Mark Daly, Executive Director of International Education of Emporia State University, USA
10 January 2018	Speaker of Tower Hamlets Council, UK Sabina Akhtar
14 January 2018	A four-member delegation led by Prof. Maria Jose Martinez, Head of Inditex Chair of Spanish Language and Culture, Spain
14 January 2018	Country Director of British Council, Bangladesh Barbara Wickham
25 January 2018	Vice-Chancellor of Maulana Abul Kalam Azad University of Technology, West Bengal, India Prof. Saikat Maitra
27 January 2018	Prof. Dr. Hirotaka Ihara and Prof. Dr. Makoto Takafuji of Kumamoto University, Japan
28 January 2018	Russian Ambassador to Bangladesh Mr. Alexander Ignatov
29 January 2018	A 25-member delegation led by Chen Shibo, General Supervisor of the Educational Supervision Group of Yunnan Province, China

31 January 2018	Professor of Asian and African Institute of Beijing Foreign Studies University, China Prof. Dong Yu Chen.
31 January 2018	Professor Dong Yu Chen; Asian and African Institute; Beijing Foreign Studies University of China
2 February 2018	Professor Tirthankar Bhattacharyya of the Department of Mathematics of Indian Institute of Science, Bangalore
4 February 2018	Deputy Vice Chancellor of the University of Bedfordshire, UK Prof. Dr. Ashraf Jawaid
7 February 2018	Tetsuro Iida, Chairman of Toyo System BD Limited, a Japanese Software Company
7 February 2018	Prof. Dr. Taufiqar Khan of Clemson University, USA
12 February 2018	Professor Dr. Dilip Halder, former Head of the Department of Economics of Jadavpur University, Kolkata and Member of West Bengal Commission for Backward Classes
13 February 2018	A Memorandum of Understanding (MoU) between the University of Dhaka and the Tokyo University of Foreign Studies, Japan
28 February 2018	Vice-Chancellor of Mid-Western University, Nepal Prof. Dr. Upendra Kumar Koirala
4 March 2018	Chairman of World Science Congress, India Prof. Col. Dr. Ranajit Sen
7 March 2018	Oleg Zyrianov, Regional Director of Synergy University, Russia
22 March 2018	Representative of Al-Mustafa International University, Iran Shahabuddin Mashaekhi

- 22 March 2018 Senior Research Scientist of National Aeronautics and Space Administration (NASA), USA Dr. James H. Crawford
- 22 March 2018 Ali SA Chauhdry, Managing Director (MD) & Chief Executive Officer (CEO) of Arab Investment Group (ARIG), Kingdom of Saudi Arabia (KSA)
- 4 April 2018 Ambassador of Democratic People's Republic of Korea (North Korea) to Bangladesh Ri Song Hyon
- 4 April 2018 Chairman of Environmental Development and Risk Management of *Technische Universität Dresden* (TUD), German Prof. Dr. Jochen Schanze.
- 8 April 2018 Dr. Subrata Ghosh and Dr. Mohammad Talha, Professors of Indian Institute of Technology Mandi, India
- 17 April 2018 Alistair Legge PSM, Senior Governance Adviser of International Foundation for Electoral Systems (IFES), an US based international organization
- 24 April 2018 United Nations Population Fund (UNFPA) Representative in Bangladesh Dr. Asa Torkelsson
- 25 April 2018 Professor of Anthropology and Visual Culture of the Department of Anthropology, University College London Prof. Christopher Pinney.
- 3 May 2018 Prof. Dr. Khy Sovanratana, Acting Rector of Sihanouk Buddhist University, Cambodia
- 6 May 2018 Secretary General of D-8 Organization for Economic Cooperation Ambassador Dato'ku Jaafar Ku Shaari

- 7 May 2018 Country Director of Asian Development Bank (ADB) Manmohan Parkash
- 7 May 2018 Chancellor of Central Queensland University, Australia John Abbott and Vice-Chancellor of the same university Prof. Scott Bowman
- 16 May 2018 Director of the National Institute of Oceanography, India Prof. Dr. Sunil Kumar Singh
- 29 May 2018 Resident Diplomatic Representative of Aga Khan Development Network (AKDN) Munir M. Merali
- 7 June 2018 Director of Russian Centre of Science & Culture in Dhaka Alexander P Demin
- 26 June 2018 Prof. Dr. Sachiko Hayashida and Prof. Dr. Fugo Takasu of Nara Women's University, Japan

### **Appendix – J : Number of Students**

Sl. No	Name of Faculty	Male Students	Female Students	Total
1	Faculty of Arts	4890	2970	7860
2	Faculty of Science	1729	867	2596
3	Faculty of Law	437	170	607
4	Faculty of Business Studies	4251	2697	6948
5	Faculty of Social Sciences	3538	1931	5469
6	Faculty of Biological Sciences	1335	1318	2653

7	Faculty of Pharmacy	296	133	429
8	Faculty of Earth & Environmental Sciences	610	381	991
9	Faculty of Engineering & Technology	996	217	1213
10	Faculty of Fine Art	378	390	768
11	Institutes	4029	2118	6147
	Total	22489	13192	35681
+ Number of Examinees for 2016 7,704				
Grand Total			43,385	

[N.B. Admission process to MA/MBA/MSS Classes for the session 2016-2017 were going on]

### **Appendix – K : New Trust Funds**

Sl No	Name of the Trust fund	Name & address of the donor
1.	Historic March 3 Trust Foundation	Provost Ruqayyah Hall University of Dhaka
2.	Shahid Ullah Memorial Gold Medal	Md. Shahadat Hossain, PEng Manager, Properties Division- North Ministry of Infrastructure Government of Alberta, Canada.
3.	Kabi Jasimuddin Hall Trust Fund	Provost Kabi Jasimuddin Hall University of Dhaka
4.	Sayed Ahmed Memorial Scholarship Trust Fund	Mr. Iftekhar Ahmed 3/9, Block-D, Lalmatia, Dhaka- 1207.

5.	Hamim Khan Memorial Award Trust Fund	Dr. Akbar Ali Khan Apartment - 4B Home - 4, Road - 77, Gulshan - 2, Dhaka.
6.	Professor Dr. Md. Mainul Islam Trust Fund Gold Medal	Professor Dr. Md. Mainul Islam Former Professor Department of Management University of Dhaka House-8, Road-2, Block-D Section-2, Mirpur, Dhaka-1216.
7.	Tahmina Banu (Shilu) Menorial Scholarship Trust Fund	Professor Dr. Md. Ali Taslim Department of Economics University of Dhaka
8.	Professor Dr. ABM Mahmood Trust Fund	Dr. Md. ABM Mahmood Professor (Retired), Department of History, University of Dhaka House- Fairy Homes, Apt No-105 7, Paribag, Dhaka-1000
9.	Professor Kazemuddin Ahmed and Dr. Saaduddin Md. Mamoon Trust Fund	Dr. Saaduddin Md. Mamoon 2 Lancaster Way, Scalby, Scarborough YO13 0QH, England, UK.
10.	Prof Dr. Sheikh Shamimul Alam Trust Fund'	Sheikh Tahmina Awal Associate Professor Institute of Education and Research, University of Dhaka

### **Appendix-L**

#### **List of Memorandum of Understanding**

1. MoU between University of Dhaka and Indian Institute of Technology Kanpur, India.
2. SAP Software License Agreement for Academic Research and Training between SAP, SE, Germany and University of Dhaka.

3. MoU between University of Dhaka and University of Chittagong on Electronic Information System including online admission processing.

4. MoU between University of Dhaka and University of Barisal on Electronic Information System including online admission processing.

5. MoU between Yuan Ze University, Taiwan and University of Dhaka.

6. MoU between Oxcitas Ltd. Oxford, UK and University of Dhaka.

7. Agreement between Bangabandhu Sheikh Mujib Medical University and Center for Advanced Research in Sciences of Dhaka University.

8. MoU between Guangzhou Institute of Geochemistry and University of Dhaka.

9. MoU between University of Dhaka and Tokyo University of Foreign Studies.

10. MoU between Mahidol University, Thailand and University of Dhaka.

11. Agreement between Rural Development Academy (RDA) and University of Dhaka.

12. MoU between ICDDR, Bangladesh and ISRT, University of Dhaka.

13. MoU between University Sains Malaysia and University of Dhaka.

14. MoU between University Kebangsaan Malaysia and University of Dhaka.

15. Agreement between IML of University of Dhaka and University of Miyazaki, Japan.

16. MoU between University of Dhaka and Yunnan University of Finance & Economics, China.

17. MoU among Food Research Institute (NFRI), National Agriculture and Food Research Organization (NARO), Japan and CARS of University of Dhaka.

18. MoU between Indian Council for Cultural Relations and University of Dhaka.

19. MoU between Urban Development Directorate and DU Geography and Environment Department.

**Appendix-M**  
**List of Dhaka University Journal's**

SL.	Dhaka University Journal's Name with Editor	Session
1.	Professor Dr. Kazal Krishna Banerjee Chairman, Department of English, University of Dhaka and Editor, The Dhaka University Journal of Arts (Part-A)	2018-2020
2.	Dean, Faculty of Sciences, University of Dhaka and Editor, The Dhaka University Journal of Science (Part-B)	2017-2019
3.	Professor Shibli Rubayat-ul-Islam Dean, Faculty of Business Studies, University of Dhaka and Editor: The Dhaka University Journal of Business Studies (Part-C)	2015-2017

4.	Professor Dr. Sadeka Halim Dean, Faculty of Social Sciences, University of Dhaka. and Editor, The Dhaka University Studies (Part-D) (Faculty of Social Sciences) (Faculty of Social Science)	2017-2019
5.	Professor Dr. Shahid Akhter Hossain Department of Soil, Water & Environment, University of Dhaka and Editor, The Dhaka University Journal of Biological Sciences (Part-E)	2017-2019
6.	Professor Dr.Md. Rahmat Ullah Department of Law, University of Dhaka and Editor, The Dhaka University Studies (Part-F) (Faculty of Law)	2018-2020
7.	Dr. A S M Woobaidullah Department of Geology, University of Dhaka and Editor, The Dhaka University Journal of Earth and Environmental Sciences	March, 2015 to February, 2017
8.	Emeritus Professor Dr. Abul Kalam Azad Chowdhury Department of Clinical Pharmacy and Pharmacology. and Editor, The Dhaka University Journal of Pharmaceutical Sciences	2018 & 2019
9.	Professor Rafiqullah Khan Department of Bangla, University of Dhaka	2017-2019

	and Editor, The Dhaka University Sahitya Patrika	
10.	Professor Dr. Syed Azizul Haque Department of Bangla, University of Dhaka and Editor, The Dhaka Biswabidyalay Partrika	2017-2019
11.	Professor Dr. Md. Abdul Kadir Department of Arabic, University of Dhaka. and Editor, The Dhaka University Journal of "Al-Mazallah-Tul-Arabiah"	2018-2020
12.	Chairman Department of Linguistics, University of Dhaka. and Editor, The Dhaka University Journal of Linguistics	2014-2017
13.	The Dhaka University Journal of Islamic Studies	
14.	Professor Dr. Md. Habibur Rahman Department of Electrical and Electronic Engineering and Editor, The Dhaka University Journal of Applied Science and Engineering	2017-2019

**Appendix – N : Constituent and Affiliated College & Institute**

<b>Name of College/Institute with Year of Establishment</b>	<b>Name of Principal/Director with Academic Qualifications</b>	<b>Approved Course/Courses</b>	<b>No. of Teachers</b>	<b>No. of Students</b>	<b>Percentage of Exam. Results</b>
Dhaka Medical College, Dhaka (1946)	Prof. Khan Abul Kalam Azad MBBS, FCPS, MD	MBBS	375	1308	72.73%
Mymensingh Medical College Mymensingh (1962)	Prof. Md. Anwar Hossain MBBS, M Phil, MCPS, FCPS, MD	MBBS, BDS	173	1092	73.55%
Sher-e-Bangla Medical College, Barishal (1964)	Prof. Bhaskar Saha MBBS, FCPS, FRCOG	MBBS, BDS	130	1019	-
Sir Salimullah Medical College, Dhaka (1972)	Prof. Md. Billal Alam MBBS, FCPS, MD	MBBS, BDS	230	1420	75%
Bangladesh Medical College Dhaka (1986)	Prof. A. Z. M. Shakhawat Hossain MBBS, FCPS	MBBS	142	589	68%
Jahurul Islam Medical College Kishorganj (1992)	Prof. Sayed Mahmudul Aziz MBBS, DCM, M Phil	MBBS	146	542	69.90%
Faridpur Medical College Faridpur (1992)	Prof. S.M. Khabirul Islam MBBS, MCPS	MBBS	104	712	-
Medical College For Women Dhaka (1992)	Prof. Md. Monowarul Islam Sarker MBBS, MCPS, DFM	MBBS	108	357	72%
Zainul Haque Sikder Womens Medical College, Dhaka (1992)	Prof. Md. Saizuddin MBBS, DPH, MPH	MBBS	158	589	-
Dhaka National Medical College, Dhaka (1995)	Prof. Mostaque Ahmed MBBS, FCPS	MBBS, BDS	180	746	50.58%
Community Based Medical College Bangladesh Mymensingh (1995)	Prof. Mirza Manjurul Haque MBBS, DCH	MBBS, BDS	139	846	73%
Shaheed Mansur Ali Medical College, Dhaka (1995)	Prof. Md. Ruhul Amin MBBS, MRCP	MBBS	115	641	62.63%
Holy Family Red Crescent Medical College, Dhaka (2000)	Maj. Gen. (Retd) Prof. Harunur Rashed MBBS, FCPS, FRCS	MBBS, BDS	177	789	54.29%
Kumudini Womens' Medical College, Tangail (2000)	Prof. Md. Abdul Halim MBBS, MPH, FCPS, MS, PhD	MBBS, BDS	167	684	56%
International Medical College Gazipur (2000)	Prof. Mahmuda Chowdhury MBBS, MPH, MMED	MBBS, B.Sc in Nursing, Post Basic B.Sc in Nursing, B.Sc in Health Technology (Lab)	109	748	84.67%



Name of College/Institute with Year of Establishment	Name of Principal/Director with Academic Qualifications	Approved Course/Courses	No. of Teachers	No. of Students	Percentage of Exam. Results
Ibrahim Medical College Dhaka (2002)	Prof. Jalaluddin Ashraful Haq MBBS, M.Phil, PhD	MBBS, BDS	245	552	79.24%
Tairunessa Memorial Medical College, Gazipur (2001)	Prof. Abdul Khaleque Akond MBBS, FCPS, M Phil, MSC	MBBS, B.Sc in Nursing, Post Basic B.Sc in Nursing	150	612	53%
Shahabuddin Medical College Dhaka (2003)	Prof. Md. Jafarullah MBBS, MD	MBBS	103	433	47%
East-West Medical College Dhaka (2000)	Prof. Md. Zaforullah Chowdhury MBBS, M Phil, PhD	MBBS	138	590	61.67%
Enam Medical College, Savar Dhaka (2003)	Prof. Md. Aminul Haque Khan MBBS, MCPS, FCPS, MD	MBBS	206	868	68%
IBN Sina Medical College Dhaka (2005)	Prof. Md. Nazrul Islam MBBS, M Phil, M.Sc, DMED	MBBS	88	356	75%
Shaheed Suhrawardy Medical College, Dhaka (2006)	Prof. ABM Muksudul Alam MBBS, MD	MBBS, BDS	206	1051	74.17%
Northern International Medical College, Dhaka (2005)	Prof. SK Akbar Hossain MBBS, MPH, M Phil	MBBS	100	376	59.57%
Nightingale Medical College Dhaka (2006)	Prof. Md. Abdul Karim Khan MBBS, M Phil	MBBS	50	150	-
Delta Medical College, Dhaka (2006)	Prof. Zahedul Karim Ahmed MBBS, MCPH, M Phil	MBBS, BDS	145	486	63%
Uttara Adhunik Medical College, Dhaka (2007)	Prof. Nausher Alam MBBS, FCPS, FRCS	MBBS	112	443	76.54%
Dhaka Community Medical College, Dhaka (2008)	Prof. Shahida Choudhury MBBS, DPM	MBBS, BDS	115	495	54%
Ad-din Women's Medical College, Dhaka (2008)	Prof. Md. Afiqur Rahman MBBS, FCPS, MS	MBBS B.Sc in Nursing, Post Basic B.Sc in Nursing	106	576	83.50%
Anwar Khan Modern Medical College, Dhaka (2008)	Prof. Md. Fazlur Rahman MBBS, M Phil, PhD	MBBS B.Sc in Nursing, Post Basic B.Sc in Nursing	144	899	-

Name of College/Institute with Year of Establishment	Name of Principal/Director with Academic Qualifications	Approved Course/Courses	No. of Teachers	No. of Students	Percentage of Exam. Results
Diabetic Association Medical College, Faridpur (2009)	Prof. Md. Zohirul Islam Miah MBBS, MS	MBBS	80	485	40.54%
Green Life Medical College Dhaka (2009)	Prof. M A Azhar MBBS, FCPS, FACP, FRCP	MBBS B.Sc in Nursing, Post Basic B.Sc in Nursing	110	776	-
MH Samorita Medical Collegel, Dhaka (2010)	Prof. Dilip Kuman Dhar MBBS, FCPS	MBBS, BDS B.Sc in Nursing, Post Basic B.Sc in Nursing	168	904	-
Popular Medical College Dhaka (2010)	Prof. T.I.M. Abdullah-Al-Faruq MBBS, FCPS	MBBS	110	460	81.13%
Monno Medical College Manikganj (2011)	Prof. Md. Akhtaruzzaman MBBS, M.Phil	MBBS	103	452	-
Dr. Sirajul Islam Medical College, Dhaka (2011)	Prof. MA Aziz MBBS, DO	MBBS	108	443	74%
Marks Medical College Dhaka (2011)	Maj. Gen. (Retd) Prof. Md. Nasir Uddin MBBS, MPH, M.Phil	MBBS, BDS B.Sc in Nursing Post Basic B.Sc in Nursing	229	519	64.28%
Dhaka Central International Medical College, Dhaka (2011)	Prof. Azizul Islam MBBS, FCPS, DMED	MBBS B.Sc in Nursing Post Basic B.Sc in Nursing	103	501	68%
Shaheed Syed Nazrul Islam Medical College, Kishoreganj (2011)	Prof. Md. Ruhul Amin Khan MBBS, M.Phil	MBBS	66	258	69.81%
Sheikh Sayera Khatun Medical College, Gopalganj (2011)	Dr. Liakat Hossain MBBS, D.Card	MBBS	69	252	67%
City Medical College Gazipur (2012)	Brig. Gen. (Retd.) Prof. Md. Eunos Ali Mondol MBBS, FCPS	MBBS	78	267	64%
Ashiyar Medical College Dhaka (2012)	Brig. Gen. (Retd.) Prof. Md. Saidur Rahman (Acting) MBBS, FCPS	MBBS	101	228	-

Name of College/Institute with Year of Establishment	Name of Principal/Director with Academic Qualifications	Approved Course/Courses	No. of Teachers	No. of Students	Percentage of Exam. Results
Shahid Tajuddin Ahmad Medical College, Gazipur (2013)	Prof. Md. Asad Hussain MBBS, M.Phil	MBBS	87	255	78.57%
President Abdul Hamid Medical College, Kishorganj (2013)	Prof. ANM Naushad Khan MBBS, MCPS, DA	MBBS	77	261	-
AICHI Medical College, Uttara, Dhaka (2013)	Prof. Laila Mahzabeen Banu MBBS, MD	MBBS	50	129	-
Bikrampur Bhuiyan Medical College, Munshiganj (2014)	Prof. S M Arifur Rahman MBBS, M.Phil, MCPS	MBBS	30	129	81.97%
Universal Medical College, Dhaka (2014)	Prof. Fatima Parveen Chowdhury MBBS, M. Phil	MBBS	67	154	-
Care Medical College, Dhaka (2014)	Prof. Hasina Begum MBBS, M.Phil	MBBS	62	156	-
Bashundhara Ad-din Medical College, South Keranigonj, Dhaka (2013)	Prof. Abu Ubaid Muhammad Muhsin MBBS, M.Phil	MBBS	72	190	89.27%
US-Bangla Medical College Narayangonj (2013)	Brig. Gen. (Retd.) Prof. Md. Sajjadur Rahman MBBS, FCPS	MBBS	79	188	-
Patuakhali Medical College Patuakhali (2014)	Dr. Md. Mahmudur Rahman MBBS, MCPS, DGO	MBBS	42	188	-
Colonel Malek Medical College, Manikganj (2014)	Prof. Mohammad Akhtaruzzaman MBBS, M Phil	MBBS	83	198	-
Sheikh Hasina Medical College, Jamalpur (2014)	Prof. Md. Abdul Wakil MBBS, M Phil	MBBS	48	199	-
Sheikh Hasina Medical College & Hospital, Tangail (2014)	Prof. Mohammad Ali Khan MBBS, M Phil	MBBS	57	202	-
Mugda Medical College Dhaka (2015)	Dr. Shah Golam Nabi MBBS, MPHM	MBBS	89	149	-
Monowara Sikder Medical College, Shariatpur (2015)	Prof. Hafiz Uddin Ahmed MBBS, FCPS, MCPS, DSC, FACTM, FICA, MAMS, MISU	MBBS	62	91	73.68%
Dhaka Dental College, Dhaka (1961)	Prof. Abul Kalam Bepari BDS, DDS, MCPS, MSc	BDS	142	453	66.25%
Pioneer Dental College Dhaka (1995)	Prof. Rakiba Sultana BDS, PhD	BDS	104	400	-

Name of College/Institute with Year of Establishment	Name of Principal/Director with Academic Qualifications	Approved Course/Courses	No. of Teachers	No. of Students	Percentage of Exam. Results
City Dental College, Dhaka (1996)	Prof. Mostaque Hasan Sattar BDS, DDS, MCPS	BDS	86	299	42.59%
University Dental College Dhaka (1995)	Prof. Hosne Ara Begum BDS, DDS	BDS	78	246	64%
Sapporo Dental College Dhaka (2000)	Prof. Mohiuddin Ahmed BDS, FCPS. PhD	BDS	96	364	65%
Bangladesh Dental College Dhaka (1996/2003)	Prof. Labuda Sultana BDS, DDPH, M.Sc	BDS	114	319	37.25%
UP-date Dental College Dhaka (2008)	Prof. Md. Osman Goni Khan BDS, MDS	BDS	81	227	74%
Saphena Womens Dental College, Dhaka (2009)	Prof. SM Akkas Ali BDS, PhD	BDS	115	432	69.81%
Mandy Dental College Dhaka (2008)	Dr. S. M. Salahuddin Al-Azad BDS, DDS, MMED, MSS, PhD	BDS	42	155	59.9%
National Institute of Traumatology and Orthopedic Rehabilitation Centre, Dhaka (1973)	Prof. Md. Abdul Gani Mollah MBBS, PhD	B.Sc in Physiotherapy	77	181	61%
Bangladesh Institute of Child Health, Dhaka (1983)	Prof. Syed Shafi Ahmed MBBS, DCH, MD, FRCP, PhD	B.Sc in Health Technology (Laboratory)	17	105	94%
Bangladesh Health Professions Institute, Savar (1992)	Prof. Md. Omar Ali Sarkar MBBS, MPH	B.Sc in Physiotherapy, B.Sc in Occupational Therapy, B.Sc in speech therapy, M.Sc in Physiotherapy, M.Sc in Rehabilitation Science	81	548	-
Institute of Medical Technology, Dhaka (1999/2004)	Dr. Md. Abdul Malek Sarkar MBBS, DIH	B.Sc in Health Technology (Laboratory)	37	338	74%

Name of College/Institute with Year of Establishment	Name of Principal/Director with Academic Qualifications	Approved Course/Courses	No. of Teachers	No. of Students	Percentage of Exam. Results
State College of Health Sciences, Dhaka (2002)	Dr. ASM Moshir Rahman MBBS, PGDPM	B.Sc in Health Technology (Laboratory), B.Sc in Physiotherapy, B.Sc in Nursing, Post Basic B.Sc in Nursing	53	460	-
Saic Institute of Medical Technology, Dhaka (2007)	Dr. Rokeya Sultana MBBS, MPH	B.Sc in Health Technology (Laboratory), B.Sc in Physiotherapy	51	553	-
Institute of Health Technology Dhaka (1963/2008)	Dr. Md. Ismail Faruk MBBS	B.Sc in Health Technology (Laboratory), B.Sc in Physiotherapy, B.Sc in Health Technology (Radiology & Imaging)	36	670	70%
Institute of Public Health Dhaka (1953/2013)	Dr. Abul Kalam Md. Azad MBBS, D.(ortho), MPH	B.Sc in Health Technology (Laboratory)	17	87	59.26%
Institute of Epidemiology, Disease Control & Research, Mohakhali, Dhaka (1976/2013)	Prof. Meerjady Sabrina Flora MBBS, MPH, PhD	M.Sc in applied Epidemiology	10	10	100%
College of Nursing, Dhaka (1970)	Nasima Parvin MPH	B.Sc in Nursing, B.Sc Public Health Nursing	31	351	-
Dhaka Nursing College, Dhaka (1947/2008)	Dr. Jacinta Alimpia Gomes PhD	B.Sc in Nursing	35	372	82.32%
Kumudini Nursing College Tangail (2007)	Sistar Rina Cruze B.Sc in Nursing, HGD, MPH	B.Sc in Nursing, Post Basic B.Sc in Nursing	41	210	89%
Mymensingh Nursing College Mymensingh (1970/2008)	Khaleda Khatun Masters in Nursing Science	B.Sc in Nursing	13	361	32.20%

Name of College/Institute with Year of Establishment	Name of Principal/Director with Academic Qualifications	Approved Course/Courses	No. of Teachers	No. of Students	Percentage of Exam. Results
Barishal Nursing College Barishal (2010)	Most. Anwara Begum Masters in Nursing Science	B.Sc in Nursing	17	365	87%
Square College of Nursing Dhaka (2012)	Major (Retd.) Badrulwara Begum B.Sc in Nursing, MA, MPH	B.Sc in Nursing	23	190	100%
United College of Nursing Dhaka (2011)	Prof. Dr. Momotaz Khanam MPH, PhD	B.Sc in Nursing, Post Basic B.Sc in Nursing	22	204	97%
East-West Nursing College Dhaka (2011)	Hosnara Begum B.Sc in Nursing, MPH	B.Sc in Nursing, Post Basic B.Sc in Nursing	20	263	100%
BIRDEM Nursing College Dhaka (2013)	Ira Dibra Master of Education	B.Sc in Nursing, Post Basic B.Sc in Nursing	31	203	-
CRP Nursing College, Savar Dhaka (2014)	Runu Chowdhury MPH	B.Sc in Nursing	17	112	77.53%
Sheikh Fazilatunnessa Mujib Memorial KPJ Nursing College, Gazipur (2014)	Taslina Begum B.Sc in Nursing, Masters in Psychiatric Nursing	B.Sc in Nursing, Post Basic B.Sc in Nursing	10	190	65%
Grameen Kaledonian College of Nursing, Dhaka (2010)	Neru Shamsun Nahar B.Sc in Nursing, M.Sc in International Health	B.Sc in Nursing, Post Basic B.Sc in Nursing	27	232	100%
Jahurul Islam Nursing College, Kishorganj (2015)	Monowara Khatun B.Sc in Nursing, MPH	B.Sc in Nursing, Post Basic B.Sc in Nursing	19	181	87%
Dhaka Community Nursing College, Boro Moghbazar, Dhaka (2014)	Selina Choudhury B.Sc in Nursing, MPH	B.Sc in Nursing, Post Basic B.Sc in Nursing	22	130	100%
<a href="#">Gazi Munibur Rahman Nursing College, Patuakhali</a> (2016)	Shova Rani Roy B.Sc in Nursing, MPH	B.Sc in Nursing, Post Basic B.Sc in Nursing	15	87	-
DWF Nursing College, Barishal (2016)	Aleya Parvin M.Sc in Nursing Science	B.Sc in Nursing, Post Basic B.Sc in Nursing	37	164	-

Name of College/Institute with Year of Establishment	Name of Principal/Director with Academic Qualifications	Approved Course/Courses	No. of Teachers	No. of Students	Percentage of Exam. Results
<a href="#">Skabo Nursing College Mymensingh</a> (2015)	Dulu Sarker B.Sc in Nursing, MPH	B.Sc in Nursing, Post Basic B.Sc in Nursing	21	39	-
Holy Family Red Crescent Nursing College, Dhaka (2017)	Prof. Tahatun Nahar Masters in Nursing	B.Sc in Nursing	11	36	-
Prime College of Nursing Dhaka (2013)	Sufia Khatun Master of Nursing	B.Sc in Nursing, Post Basic B.Sc in Nursing	12	20	-
College of Nursing, Sher-e-Bangla Nagar, Dhaka (2017)	Mosammat Surayia Begum Master of Nursing Science	B.Sc in Nursing	14	100	-
Tajuddin Ahmad Nursing College, Gazipur (2017)	Kazi Shahina MSc in International Health	B.Sc in Nursing	08	99	-
Manikganj Nursing College, Manikganj (2015)	Belatun Nessa MPH	B.Sc in Nursing	11	100	-
College of Home Economics Dhaka (1961)	Prof. Ismat Rumina M.Sc	B.Sc(Hons), M.Sc	62	4428	99.84%
Bangladesh Home Economics College, Dhaka (1996)	Prof. Rupasree Chowdhury M.Sc	B.Sc (Pass), B.Sc (Hons), M.Sc	38	1504	100%
National Collge of Home Economics, Dhaka (1998)	Nurun Nahar Begum MSS	B.Sc(Hons), M.Sc	35	1925	100%
Mymensingh Home Economic College, Mymensingh (2008)	Suporna Rani Debnath MS	B.Sc (Hons)	12	135	99%
Akij College of Home Economics, Dhaka (2017)	Laila Arjumand Banu M.Sc	B.Sc (Hons)	12	126	-
Technical Teachers Training College, Dhaka (1964)	Eng. Md. Ramzan Ali PhD	B.Sc in Technical Education	23	58	-
Mymensingh Engineering College, Mymensingh (2009)	Md. Shoket Hossain BSS, MSS	B.Sc. in Electricital & Electronics Engineering, B.Sc in Civil Engineering, B.Sc in Computer Science & Engineering	19	542	100%

Name of College/Institute with Year of Establishment	Name of Principal/Director with Academic Qualifications	Approved Course/Courses	No. of Teachers	No. of Students	Percentage of Exam. Results
National Institute of Textile Engineering & Research, Savar Dhaka (1979/2010)	Prof. Mohammed Mizanur Rahman M.Sc, PhD	B.Sc. in Textile Engineering, B.Sc. in Industrial & Production Engineering, B.Sc. in Fashion Design and Apparel Engineering	75	949	100%
Shyamoli Textile Engineering College, Dhaka (2009)	Prof. Dr. Engr. Md. Mufazzal Hossain PhD	B.Sc. in Textile Engineering	31	271	-
Faridpur Engineering College Faridpur (2010)	Engr. Mir Md. Mosharaf Hossain B.Sc in Engineering, M.Sc in Engineering	B.Sc. in Electricital & Electronics Engineering, B.Sc in Civil Engineering, B.Sc in Computer Science & Engineering	36	568	-
Barishal Engineering College, Barishal (2017)	Eng. Syed Nurnabi BSc Engineering, MS	B.Sc. in Electricital & Electronics Engineering, B.Sc in Civil Engineering, B.Sc in Computer Science & Engineering	12	102	-
Shahidul Chowdhury Engineering College, Faridpur (2017)	Sonia Farzana M.Sc	B.Sc in Civil Engineering, B.Sc. in Electricital & Electronics Engineering	10	38	-
Bangladesh Homeopathic Medical College (1948/1986)	Dr. Saleha Khatun MSS, BHMS	BHMS	23	308	-



Name of College/Institute with Year of Establishment	Name of Principal/Director with Academic Qualifications	Approved Course/Courses	No. of Teachers	No. of Students	Percentage of Exam. Results
Government Homeopathic Medical College (1989)	Dr. Md. Abdul Mojid MBBS	BHMS	57	221	97.50%
Government Unani & Ayurvedic Medical College Dhaka (1989)	Dr. Md. Abdur Rahim MBBS	BUMS, BAMS	45	275	92.31%
Bangladesh Institute of Governance and Management Sher-e-Bangla Nagar, Dhaka (2006)	Dr. Mohammad Tareque MA, MPA, PhD	MPA in governance and Public policy, MPA in International Economic Relations, MPA in Human Resource Management	39	114	-
Dhaka School of Economics Dhaka (2011)	Dr. Qazi Kholiquzzaman Ahmad PhD	Bachelor of Economics (BEcon) in Environmental and Resource Economics, Bachelor of Economics (BEcon) in Development Economics, Post Graduate Diploma in Economics (DIPcon), Post Graduate Diploma in Enterprise Development, Master of Economics (MEcon) Environmental Economics,	12	215	100%

Name of College/Institute with Year of Establishment	Name of Principal/Director with Academic Qualifications	Approved Course/Courses	No. of Teachers	No. of Students	Percentage of Exam. Results
		Master of Economics (MEcon) in Development Economics, Master of Economics (Enterprise Economics)			
Dhaka School of Bank Management, Dhaka (2012)	Md. Mohiuddin Siddique MSS	Masters in Bank Management (MBM), Masters in Bank Management (MBM) Evening	32	249	100%
Bangladesh Ansar & VDP Academy, Gazipur (1996/2012)	Saifuddin Mohammad Khaled MSS	Masters in Human Security (MHS)	14	20	-
Dhaka School of Broad Cast Journalism, Dhaka (2014)	Md. Masud Karim MA, M.Com	Post graduate Diploma in Broadcast Journalism	12	36	100%
Pathshala South Asian Media Institute, Dhaka (1998/2017)	Abir Abdullah M.Com	Bachelor of Photography, Post Graduate Diploma in Film and Television	12	-	-
Dhaka College, Dhaka (1841)	Prof. Md. Muazzam Hossain Mollah MSC	BA (Hon's) : Bengali, English, History, Islamic History & Culture, Philosophy and Islamic Studies. BSS (Hon's) : Political Science, Sociology and	231	36536	-

Name of College/Institute with Year of Establishment	Name of Principal/Director with Academic Qualifications	Approved Course/Courses	No. of Teachers	No. of Students	Percentage of Exam. Results
		Economics BSc (Hon's) : Physics, Chemistry, Botany, Zoology, Statistics, Psychology, Geography & Environment and Mathematics BBA (Hon's) : Accounting and Management MA : Bengali, English, History, Islamic History & Culture, Philosophy and Islamic Studies. MSS : Political Science, Sociology and Economics MSc : Physics, Chemistry, Botany, Zoology, Statistics, Psychology, Geography & Environment and Mathematics MBA : Accounting and Management			

Name of College/Institute with Year of Establishment	Name of Principal/Director with Academic Qualifications	Approved Course/Courses	No. of Teachers	No. of Students	Percentage of Exam. Results
Kabi Nazrul Government College, Dhaka (1874)	Prof. I.K Selim Ullah Khondakar M.Com	BA (Hon's) : Bengali, English, Arabic, History, Islamic History & Culture, Philosophy and Islamic Studies. BSS (Hon's) : Political Science and Economics BSc (Hon's) : Physics, Chemistry, Botany, Zoology, Geography & Environment and Mathematics BBA (Hon's) : Management and Accounting MA (Preliminary) : Bengali, Islamic Studies, Islamic History & Culture, History Philosophy and Arabic. MSS (Preliminary) : Political Science and Economics MSc (Preliminary) : Geography & Environment MBS	105	21578	-

Name of College/Institute with Year of Establishment	Name of Principal/Director with Academic Qualifications	Approved Course/Courses	No. of Teachers	No. of Students	Percentage of Exam. Results
		(Preliminary) : Accounting and Management MA : Bengali, English, Islamic Studies, Islamic History & Culture, History, Philosophy and Arabic. MSS : Political Science and Economics MSc : Physics, Chemistry, Botany, Zoology, Geography & Environment and Mathematics MBS : Management and Accounting			
Eden Mohila College, Dhaka (1973)	Prof. Dr. Shamsun Nahar PhD	BA (Hon's) : Bengali, English, History, Islamic History & Culture, Philosophy and Islamic Studies. BSS (Hon's) : Economics, Political Science, Sociology and Social Work. BSc (Hon's) : Physics,	248	25318	-

Name of College/Institute with Year of Establishment	Name of Principal/Director with Academic Qualifications	Approved Course/Courses	No. of Teachers	No. of Students	Percentage of Exam. Results
		Chemistry, Botany, Zoology, Geography & Environment, Psychology, Home Economices, Mathematics and Statistics BBA (Hon's) : Accounting, Finance & Banking, Management and Marketing MA (Preliminary) : Bengali, English, History, Islamic History & Culture and Philosophy. MSS (Preliminary) : Economics, Political Science and Social Work. MSc (Preliminary) : Physics, Chemistry, Botany, Zoology, Geography & Environment, Psychology, Home Economices and Mathematics. MBS			

Name of College/Institute with Year of Establishment	Name of Principal/Director with Academic Qualifications	Approved Course/Courses	No. of Teachers	No. of Students	Percentage of Exam. Results
		(Preliminary) : Accounting and Management MA : Bengali, English, History, Islamic History & Culture, Philosophy and Islamic Studies. MSS : Economics, Political Science, Sociology and Social Work. MSc : Physics, Chemistry, Botany, Zoology, Geography & Environment, Psychology, Home Economics and Mathematics. MBS : Accounting, Finance & Banking, Management and Marketing			
Begum Badrunnesa Government Mohila College, Dhaka (1948)	Prof. Hosna Ara Shefaly M.A	BA (Hon's) : Bengali, English, History, Islamic History & Culture, Philosophy and Islamic Studies. BSS (Hon's) :	138	9798	-

Name of College/Institute with Year of Establishment	Name of Principal/Director with Academic Qualifications	Approved Course/Courses	No. of Teachers	No. of Students	Percentage of Exam. Results
		Economics, Political Science, Social Work and Sociology. BSc (Hon's) : Physics, Chemistry, Botany, Zoology, Mathematics, Geography & Environment, Psychology and Home Economics BBA (Hon's) : Accounting and Management MA (Preliminary) : Bengali and History MSS (Preliminary) : Economics, Social Work and Sociology. MSc (Preliminary) : Home Economics MA : Bengali, English, History and Islamic History & Culture MSS : Economics, Political Science, Social Work and Sociology			



Name of College/Institute with Year of Establishment	Name of Principal/Director with Academic Qualifications	Approved Course/Courses	No. of Teachers	No. of Students	Percentage of Exam. Results
		MSc : Physics, Chemistry, Mathematics, Botany, Zoology, Geography & Environment, Psychology and Home Economics			
Government Shahid Suhrawardy College, Dhaka (1949)	Prof. SK Abdul Kuddus M.Com	BA (Hon's) : Bengali, English, Islamic History & Culture, Islamic Studies and Philosophy. BSS (Hon's) : Economics, Political Science and Social Work BSc (Hon's) : Physics, Chemistry, Botany, Zoology, Soil Science Mathematics and Geography & Environment, BBA (Hon's) : Accounting and Management MA : Bengali, English, Philosophy, Islamic History & Culture and Islamic Studies	85	15062	78.35%

Name of College/Institute with Year of Establishment	Name of Principal/Director with Academic Qualifications	Approved Course/Courses	No. of Teachers	No. of Students	Percentage of Exam. Results
		MSS : Economics, Political Science and Social Work MSc : Chemistry, Zoology, Soil Science, Geography & Environment, Botany and Mathematics MBS : Accounting and Management			
Government Bangla College, Dhaka (1962)	Prof. Md. Imam Hosain M.Sc	BA (Hon's) : Bengali, English, Islamic Studies, Islamic History & Culture and History. BSS (Hon's) : Economics, Political Science and Social Work BSc (Hon's) : Physics, Chemistry, Botany, Zoology, Soil Science and Mathematics BBA (Hon's) : Accounting, Management, Marketing and Finance &	156	16524	-

Name of College/Institute with Year of Establishment	Name of Principal/Director with Academic Qualifications	Approved Course/Courses	No. of Teachers	No. of Students	Percentage of Exam. Results
		Banking MA (Preliminary) : Bengali, Islamic Studies and Islamic History & Culture MSS (Preliminary) : Political Science and Social Work MSc (Preliminary) : Mathematics MBS (Preliminary) : Accounting and Management MA : Bengali, English, Islamic Studies and Islamic History & Culture MSS : Economics, Political Science and Social Work MSc : Physics, Chemistry, Botany, Zoology and Mathematics. MBS : Accounting and Management			
Government Titumir College, Dhaka (1968)	Prof. Abu Hayder Ahmed Naser M.Sc, LLB	BA (Hon's) : Bengali, English, History, Islamic History & Culture,	206	31287	-

Name of College/Institute with Year of Establishment	Name of Principal/Director with Academic Qualifications	Approved Course/Courses	No. of Teachers	No. of Students	Percentage of Exam. Results
		Philosophy and Islamic Studies. BSS (Hon's) : Political Science, Social Work and Economics BSc (Hon's) : Physics, Chemistry, Botany, Zoology, Geography & Environment, Psychology, Statistics and Mathematics BBA (Hon's) : Accounting, Finance & Banking, Management and Marketing MA (Preliminary) : Bengali and English MSS (Preliminary) : Political Science MSc (Preliminary) Botany, Zoology and Mathematics MA : Bengali, English, History, Islamic History & Culture, Philosophy and			

<b>Name of College/Institute with Year of Establishment</b>	<b>Name of Principal/Director with Academic Qualifications</b>	<b>Approved Course/Courses</b>	<b>No. of Teachers</b>	<b>No. of Students</b>	<b>Percentage of Exam. Results</b>
		Islamic Studies. MSS : Political Science, Social Work, Economics and Social Science MSc : Physics, Chemistry, Botany, Zoology and Mathematics MBS : Accounting, Management, Finance & Banking and Marketing			