



Inspiring Excellence

BRAC University



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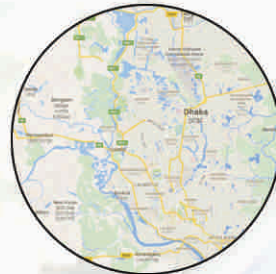
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BRAC University

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Bangladesh



Dhaka



66 Mohakhali



BRAC University
66 Mohakhali
Dhaka
Bangladesh

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BRAC University ... on the move



BRAC University embodies the message in its tag line -- Inspiring Excellence!

Established in 2001 the University provides high-quality education, equipping students with the acumen to address both local and global challenges. Within the short span of its existence, the University has achieved remarkable success and continues to forge its future with new program initiatives: a modern curriculum, research endeavors, student engagement, professional training, faculty development, international collaborations, progress towards a state-of-the-art campus building, industry partnerships and much more. Making transformative impact on students, faculty, industry and society is the aim of these programs.

The BRAC University community subscribes to the fundamental conviction that education is a catalyst for positive change and the cornerstone for building strong, resilient and enduring communities. The University also instills a spirit of inquiry professionalism, social consciousness, and deep sense of patriotism. It provides many opportunities to grow academically, intellectually, socially and as well-rounded human beings. In the

process, critical thinking is emphasized, teamwork is promoted, technology awareness is instilled, new veins of knowledge are explored, multi-cultural awareness and empathy are developed, interpersonal competencies are fostered, practical life skills are honed, and an ethical perspective woven into its fabric.

Today, the University is at the forefront of a campaign to create sustainable and lasting change in Bangladesh and throughout the rest of the developing world. Three *fundamental initiatives* driving this change are rooted in the belief that *collaborative endeavors* will build synergies, leading to new and *innovative* ideas that, ultimately, will have deep *social impact*. Collaborative endeavors are thus a hallmark of our global positioning strategies and aspirations. It is also our conviction that innovation drives progress in society and helps us face a variety of evolving challenges. By emphasizing collaboration and innovation in its major endeavors BRAC University continues to remain the front-running institution it is known to be and to make its contributions felt in the region and beyond.

As Vice Chancellor, I am deeply committed to attracting a body of faculty and students dedicated to academic excellence, pedagogical sophistication, top-notch research, and service to society. In our mission to contribute to national development, BRAC University stands tall as a center of excellence that is able to develop confident leaders, independent thinkers and creative entrepreneurs. We also focus on professional development of our students in order to equip them with the knowledge and skills necessary to play a leading role in different sectors of the economy and polity. The University's programs for faculty development ensure a dynamic and futuristic environment for teaching and research.

In our internationalization efforts, we are expanding our global network of partner institutions that span leading universities in Europe, North America and Australia. We have also begun working with the Diaspora to develop innovative programs that harness the knowledge and skills of those born in Bangladesh who now want to give back to the country of their birth. With our many stellar achievements, we are proud of our leadership role in higher education in Bangladesh.

A handwritten signature in black ink, reading "Syed Saad Andaleeb". The signature is fluid and cursive, with the first name "Syed" and last name "Andaleeb" clearly distinguishable.

Professor Syed Saad Andaleeb, Ph.D.
Vice Chancellor

Board of Trustees

The Board of Trustees (BoT) is the highest policy making body of BRACU. It is responsible for ensuring that the highest level of educational and administrative standards are set and maintained at BRACU. The current BoT consists of some of the eminent personalities of Bangladesh :



Chairperson, Board of Trustees

Sir Fazle Hasan Abed KCMG
Founder & Chairperson, BRAC

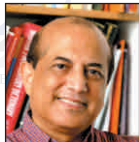
Board of Trustees

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Jahangirnagar University



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BRAC University



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(CAMPE)



Professor Salma Khan

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Ain o Salish Kendro (ASK)



Tamara Hasan Abed

Senior Director, Enterprises
BRAC



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Professor Syed Saad Andaleeb, Ph.D.
Vice Chancellor
BRAC University



Secretary

Muhammad Sahool Afzal
Major General (Retired)
Registrar
BRAC University

Profile of BRAC University

BACKGROUND

BRAC University (BRACU) was established in 2001. It follows liberal arts approach to education which nurtures fresh ideas and gives new impetus in the field of tertiary education. It ensures a high quality of education and aims to meet the demands of the contemporary times. Building on BRAC's experience of seeking solution to challenges posed by extreme poverty, BRACU hopes to instill in its students a commitment to working towards national development and progress. BRACU is accredited by the University Grants Commission (UGC) and approved by the Ministry of Education, Government of Bangladesh.

MISSION

The mission of BRAC University is to foster the national development process through the creation of a centre of excellence in higher education that is responsive to society's needs and able to develop creative leaders and actively contributes to learning and creation of knowledge.

GOAL

The goal of the university is to provide an excellent broad-based education with a focus on professional development for students, in order to equip them with the knowledge and skills necessary for leading the country in its quest for development. Along with this, the university provides an environment for faculty development to ensure a dynamic teaching environment. Faculties are provided with an environment in which they can further their teaching-learning skills and contribute to the creation of new knowledge by developing and using their research skills.

Schools

- BRAC Business School (BBS)
- James P Grant School of Public Health (JPGSPH)
- School of Engineering & Computer Science (SECS)
- School of Law (SoL)

Academic Departments

- Department of Architecture (ARC)
- Department of Computer Science and Engineering (CSE)
- Department of Economics and Social Sciences (ESS)
- Department of Electrical and Electronic Engineering (EEE)
- Department of English and Humanities (ENH)
- Department of Mathematics and Natural Sciences (MNS)
- Department of Pharmacy (PHAR)

Institutes

- BRAC Institute of Educational Development (BIED)
- BRAC Institute of Governance and Development (BIGD)
- BRAC Institute of Languages (BIL)

Centres

- Centre for Climate Change and Environmental Research (C3ER)
- Centre for Entrepreneurship Development (CED)
- Centre for Gender and Social Transformation (CGST)
- Centre for Gender Sexuality and HIV/AIDS
- Centre for Health Systems (CHS)
- Centre of Excellence for Universal Health Coverage

- Control & Applications Research Centre (CARC)
- Teaching & Learning Centre (TLC)

Undergraduate Programs

- Bachelor of Architecture
- Bachelor of Arts in English
- Bachelor of Business Administration
- Bachelor of Science in Computer Science
- Bachelor of Science in Computer Science and Engineering
- Bachelor of Science in Electronics and Communication Engineering
- Bachelor of Science in Electrical and Electronic Engineering
- Bachelor of Science in Applied Physics and Electronics
- Bachelor of Science in Mathematics
- Bachelor of Science in Physics
- Bachelor of Social Science in Economics
- Bachelor of Laws
- Bachelor of Pharmacy (Hons)
- Bachelor of Science in Biotechnology
- Bachelor of Science in Microbiology
- Bachelor of Science in Anthropology

Graduate Programs

- Master of Arts in English
- Master of Arts in TESOL (Teaching English to Speakers of Other Languages)
- Master of Science in Applied Economics

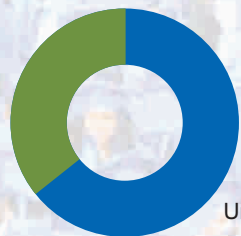
- Master of Science in Biotechnology
- Master of Business Administration
- Master of Bank Management
- Executive MBA
- M.Sc./M.Engg. in Computer Science and Engineering
- Master in Computer Application
- M.Sc./M.Engg. in Electrical and Electronic Engineering
- Master of Public Health
- Master of Development Studies
- Master of Arts in Governance and Development
- Master in Education
- Master of Science in Early Childhood Development
- Master in Disaster Management
- Masters in Development Management & Practice
- Masters in Procurement and Supply Management

Postgraduate Diploma and Certificate Programs

- Postgraduate Diploma in Educational Leadership & School Improvement
- Postgraduate Diploma in Early Childhood Development
- Postgraduate Diploma in Disaster Management
- Postgraduate Certificate in Disaster Management
- Certificate in Early Childhood Development
- Postgraduate Diploma in Macroeconomic Analysis
- Certificate Course in Construction Management
- Certificate Course in Bengali, English, Chinese, French, Spanish, Korean and Arabic Language

Total Number of BRAC University Graduates 2006-2014

Postgraduates
1,804



Undergraduates
3,238

Convocation Graduates
1st (2006)



115

9th (2014)



1,495

Number of Academic Degrees
offered by BRAC University

2001



5



Undergraduate
Degrees

2014



32



Postgraduate
Degrees



Student-focused Flexible Versatile
Creativity Collegial Energetic
Engaging Witty Supportive
Excellent Ambitious Challenging
Innovation Personal Creative
Values Journey Inspiring
Original Outgoing
Smart Passionate
Impact Inclusive New
Invigorating Collaborative
Busy Rewarding Imaginative
Energizing Values-based Persuasive
Community Bold
White-board-walls Fulfilling
Uniquely-prepared Cheerful
Global
Camaraderie
Brilliant-people
Exhilarating
Dynamic

HASSAN MALIK JIAZ, ZAINAR FARUQI ALLI
 RAHAT SHARIF, HURAEERA, JABEEN
 CHONDAKER HASILU, KASIR, M NAFSUR RAHMAN,
 ISAM, MUJIB RUBATI, SULTANA, SHAMS
 M, MINUNIR RAHMAN, NUSULU, NAHAR,
 M, FATMA TASNIN ISLAM, TANJINA KHAN,
 N, SUMAIT ROY, MD HABIBUR RAHMAN, MR.
 N, MAMUN, MOBARAK HOSAIN,
 NUZHAT SHARMIN, TANZIR TAHER
 ED, NAZIA NOOR, ISHITA MOUR
 RAHMAN, SYEDA NAMEERA TAHSSEN
 MUZANA, SYEDA NAMEERA TAHSSEN
 NUSRAT JERIN, IKTEFA R, ESHITA AZEEM
 Y.SHOEB AL KIN, IKTEFA R, ESHITA AZEEM
 Y.SAL KARIM KHADURY, CHOWDHURY
 SUD, CHOWDHURY RUBATU
 B JORBAT, SAHARAT ASIF JANANGIR
 IERALDO, MALIHA SANAM FAHIMEE
 BEE RAUFOMA, BAIDYA, AHMED, FERZEEN
 AHMED, SYED DHIRUBO, AHMED, HOSSEN
 HINAZ, RAHAFAT, SYED MAHMUD ANTOR, MITIAZ
 SIAT AHINAF, NISSA NOVA, HOSSEN
 AN, ABBASI KHAN, FARHANA TAHSSEN
 REHNUMA MAHJABIN CHOWDHURY,
 UMAYYA RUFDA ISLAM, SHAFAAT
 ALI AKBAR KHAN, MAHMUD, MAHMUD
 ZANA MUZAMMIL, LUMEEA KPTI,
 KARIM, MOHAMMAD, LUMEEA KPTI,
 MEHNAZ, MOHAMMAD, LUMEEA KPTI,
 I, FREET RAHIMA, FARZANA
 AHMED KAUSER, EMIL THEODOR
 SHAIKA AZIZ, MD. EFADUL HUSSEN
 RUDDIN, SHIRIN JAHAN JAMAL
 RUS SOHRAB, SHIRIN JAHAN JAMAL
 MED, MAHMUD KHAN, TAHMENA
 SAIFEER, RAISA KABIR, FUAD
 A ARZOO, SAFA BINTE SAFA
 AMIN KABIR SHIMUL, MAHMOUD
 ALIM MOON, MAHMOUD
 HINAZ AHMED, NAUL
 RIFAT JAHAN, NAUL
 REHANA, NAUL



Goal and Objectives

Department of architecture of BRAC University is operating an education to prepare tomorrow's architects for the challenges of a technologically developing world and the challenges that face our nation. To seek solutions that respect the social, cultural and aesthetic needs of the people they serve and work towards the development of an ecologically balanced and sustainable built environment.

Achievement

The academic atmosphere is characterized by rich and extra-ordinary co-curricular activities and a lively cultural life. It includes the Angan lecture series, Arch.KIDS and the student cultural forum “Moitree”. The department organizes exhibition of the students' work and design charrettes. Two prestigious awards 'Noman Award' and 'Rafiq Azam Travel Bursary' have been introduced to acknowledge the students' best performance in the design studio. Practical training in home and abroad is also a part of the curriculum. The department enjoys the privilege of students and staff exchange with several European Universities under EMMA (Erasmus Mundus Mobility with Asia). It has a MoU (Memorandum of Understanding) with the School of Architecture; University of Illinois at Chicago, for student/staff exchanges. The department undertakes research programs in association with the Research and Education division of BRAC, the British Council, the University of Manchester, Loughborough University, Hoge School Van Amsterdam etc. Prototype design of cyclone shelter for BRAC, interior design of university facilities, disaster resilient housing at Noakhali for IUCN and post disaster housing reconstruction in the Sidr affected areas are some examples of consulting services.

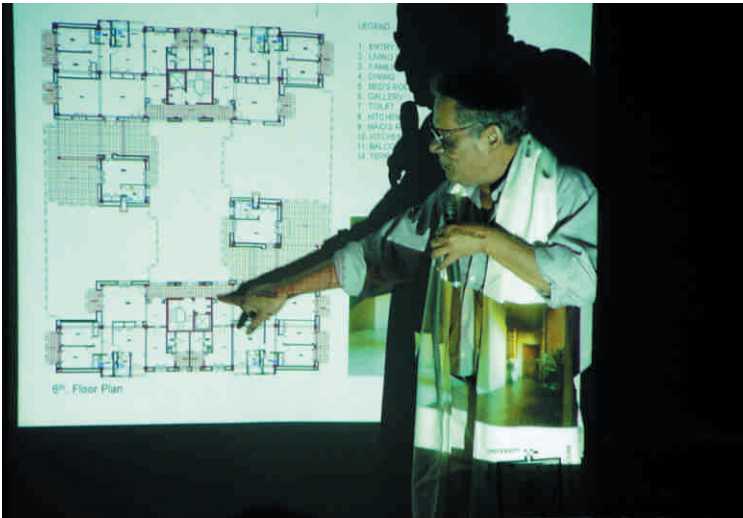
Ongoing Academic Program

- Bachelor of Architecture
- Certificate in Construction Management
- Master in Disaster Management

Faculty overview

The department has faculty members who attained advanced degrees from North America, The United Kingdom and other leading schools in Europe and Asia. They are leading major research projects on Sustainability and Energy, Community Housing, Inclusive Design, Urbanism and Urban Design, Cultural Heritage and Disaster Management etc. Several individuals with substantial professional experience also serve as visiting faculty members, teaching classes where their real-life experience allows for greater depth of learning for students.





BRAC Business School (BBS)



Goals and Objectives

With a mission to create and disseminate knowledge in the field of business and management, BRAC Business School (BBS) strives to improve effectiveness and efficiency of managing business and non-business organizations through excellence in business education, training, research and advisory services.

Achievements

The research works of the BBS faculty members have been commended in the business profession and published in various national and international journals. The focus of BBS is not limited to education and research. It encourages the students to participate in various extra-curricular activities through its student clubs– BRAC University Business Club (BIZ BEE), BRAC University Marketing Association (BUMA), Entrepreneurship Development Forum (EDF) and the MBA Forum. The aim is to instill leadership qualities in the students of BBS by engaging them in these student platforms. Owing to the very high quality of the programs and the school's commitment to the business education in Bangladesh, a rising number of applicants have been consistently attracted to our BBS programs. At present BBS has around 2600 students enrolled, and the alumni of BBS are proving their excellence at home and abroad, and are the brand ambassadors of BRAC University.

Ongoing Academic Programs:

- Bachelor of Business Administration (BBA)
- Master of Business Administration (MBA)
- Executive Master of Business Administration (EMBA) and
- Master of Bank Management (MBM)

Pursuant to its mission, the school offers an undergraduate program (BBA, Bachelor of Business Administration) and three graduate programs (MBA, Master of Business Administration, and EMBA, Executive Master of Business Administration and MBM, Master of Bank Management). The areas of specialization of the school are Accounting, Finance, Banking and Insurance, Human Resource Management, Marketing, Computer Information Management, E-Business, Entrepreneurship, and Operations Management.

Faculty Overview:

Some of the finest faculty members in business education are working at the school, and their endeavors are supplemented by high class practitioners such as **Dr. Mirza Md. Azizul Islam** and **Dr. Akbar Ali Khan** (former advisers to the interim Caretaker Government of Bangladesh), **Dr. Salehuddin Ahmed** (former Governor, Bangladesh Bank), **Professor Emeritus Hafiz G. A. Siddiqi** (former Vice Chancellor, North South University, and former Director, IBA, Dhaka University) and **Professor Rahim B. Talukdar Ph.D.** (former Vice Chancellor, Eastern University and former Director, IBA, Dhaka University).







Computer Science & Engineering (CSE)



Goal and Objectives

The Department of Computer Science and Engineering embodies BRAC University's tradition of excellence as a leader in engineering education and research. The Department operates under the School of Engineering and Computer Science, and is driven by the dual goals of offering a world-class, broad-based undergraduate program and a strong research culture centered on our faculty members and graduate students.

Achievement

Since its inception, the Department of Computer Science and Engineering has taken great strides towards becoming a truly international standard institute. In 2004, they hosted the International Conference on Computing and Information Technology, (ICCIT'04) is one of the most prestigious conferences held in Bangladesh.

In 2005, Professor Mumit Khan founded the Center for Research on Bangla Language Processing (CRBLP). From 2006 to 2011, CRBLP engaged in several research projects, the most prominent was their Optical Character Recognition System and their Text To Speech System. In 2010, CRBLP presented these systems to the Government of Bangladesh, and was also awarded the excellence in innovation award by BASIS.

Since 2010, students of the department have been participating in the NASA Annual Lunabotics Mining Competition under the leadership of Dr. Khalilur Rhaman. In 2011, BRAC University became the first university in Bangladesh to attend the Lunabotics event (NASA, USA) and in 2012, their project was ranked the highest among all universities in Asia. Several other universities in Bangladesh now took part in the Lunabotics event, and BRAC University is unanimously identified as the pioneer in this event for Bangladesh.



Ongoing Academic Program

- Bachelor of Science in Computer Science
- Bachelor of Science in Computer Science and Engineering
- Master in Computer Applications
- Master of Science in Computer Science and Engineering
- Master of Engineering in Computer Science and Engineering

Faculty overview

Faculty members are leading major research projects on Image Processing, Cloud Computing, Robotics and Bio-Informatics, to name a few areas. Several individuals with substantial industry experience also serve as visiting faculty members, teaching classes where their real-life experience allows for greater depth of learning for students. Recently Dr. Md. Haider Ali, Professor, department of CSE, University of Dhaka has joined here as the chairperson of this department. His research interests include Computer Graphics and Image Processing.





Electrical and Electronic Engineering (EEE)



Goal and Objectives

The Electrical and Electronic Engineering (EEE) department offers two undergraduate degree programs, the Bachelor of Science in Electrical and Electronic Engineering and the Bachelor of Science in Electronic and Communication Engineering. It also offers two graduate degree programs, the Master of Science in Electrical and Electronic Engineering and the Master of Engineering in Electrical and Electronic Engineering.

Besides the academic programs, the department actively encourages both undergraduate and graduate students to engage themselves in research.

- To produce well-informed and well-balanced graduates who can use electronic/telecommunication/power system engineering tools to solve real world problems.

- To train students in research methodology, so that they can contribute towards creation of new knowledge.
- To expose students to courses which follow the requirements of IEEE and curricula of North American and European universities and institutes.

Achievement

There are several research groups operating under the EEE department at the moment as mentioned below.

The Control and Applications Research Group (CARG) has expertise and activities in the area of system and control engineering. Most CARG projects involve close collaboration with industrial organizations including companies like EnergyPac Bangladesh, BRAC Solar and Dhaka Power Distribution Company.

The Robotics Lab has participated in the Annual Lunabotics Mining Competition for two years in a row. Last year, the Chondrobot 2 did marvelously well and was ranked as the best performing robot among all the Asian universities that participated in that event. In addition to that, it is currently working on other robotic designs.

Ongoing Academic Program

- Bachelor of Science in Electrical and Electronic Engineering
- Bachelor of Science in Electronic and Communication Engineering
- M.Sc./M.Engg in Electrical and Electronic Engineering

Faculty overview

The Department has 21 full time faculty members. Some of the faculty members hold Ph.D's and have strong research and many years teaching and industry experience at home and abroad. Some have publications in the world's top journal in Electrical Engineering, IEEE Transactions.



Department of Economics and Social Sciences (ESS)



Goals and Objectives

BRAC University's Department of Economics and Social Sciences (ESS) was started in 2003. ESS faculty is committed to close engagements with students to develop their intellectual curiosity and motivations for learning. We encourage students to ask questions and challenge conventional ideas. We seek to make students understand the broad economic and social realities they live in, both in Bangladesh and the global world, and to develop critical insights and analysis to help them determine solutions. We prepare students both for the job market and for graduate studies but also emphasize their growth as all-rounded individuals with strong ethical values. The Department offers two majors and three minors.

Courses offered:

- Bachelor of Social Sciences (BSS) in Economics
- Bachelor of Social Sciences (BSS) in Anthropology
- Minors in Economics, Anthropology and Sociology

Bachelor of Social Sciences (BSS) in Economics

The major in Economics offers its students a broad, comprehensive, demanding and innovative BSS degree in Economics. It is designed to introduce them to the basic concepts and issues in economic theory and discourse, offer them challenging upper level courses that sharpen and focus their understanding and engagement with the discipline, and teach them to apply the concepts learnt in the classroom to real life. The core courses of the Economics major program will create a strong theoretical base for any further study in economics. Along with the elective courses, the major also effectively prepares students for the job market in government, the private sector and in development agencies.

Bachelor of Social Sciences (BSS) in Anthropology

ESS has been offering a major in Anthropology since the spring of 2013. The program is committed to rigorous teaching, writing and analytical skill-building on issues such as development, modernity, nationalism, sovereignty and culture. The Anthropology faculty include well known specialists who have successfully made ESS an important convening platform that articulates a better historicized, culturally contextualized Southern perspective as well as offering a new South Asian narrative. Small student-teacher ratios and close mentoring of students, both in the class room as well as in the field, ensure a high-quality social science training, with prospects for advanced degrees and interesting careers in the development sectors and elsewhere.



Minors in Economics, Anthropology and Sociology

ESS offers a Minor in Economics for students of other disciplines to gain a strong foundation in theoretical and applied micro and macroeconomics along with a basic understanding of the techniques of economic data analysis. The Minors in Anthropology and Sociology help students integrate the theoretical knowledge gained in other majors with a deeper understanding of the greater social and development contexts as well as develop analytical and writing skills.

Faculty Overview

ESS includes 17 full time faculty members. More than half hold Ph.D's from reputed universities, have strong research and teaching experience, publish in refereed journals, and speak at international events. ESS convenes scholars in major national and international events and also engages in policy dialogs.





English and Humanities (ENH)



Goal and Objectives

The Department of English and Humanities aims to promote the Humanities in the University. It fosters critical thinking, and encourages students to think independently. The emphasis in the department is to inculcate reading and writing habits, and to prepare students with adequate critical and analytical skills to take their place in the contemporary world.

Achievements

The most important achievement in the academic year 2013-14 has been the launching of the History Minor Programme. This has added a new dimension to the academic programme, as well as inaugurated a new inter-disciplinary effort.

In the Spring Semester of 2014, a Special Studies course was run with Tufts University in the US. Part of the History Minor, the course was entitled “Bay of Bengal: Flows of Change.” With a total of 19 students, classes were held jointly at both ends, and students worked closely together to produce individual and group essays.

Situated in and fostered by the Department of English and Humanities, BRAC University Media Lab is perhaps one of the major pioneering attempts in extra-curricular activities taken by BRAC University of Bangladesh. Its aim is to give students complete access to a world of digital audio and video editing and mastering, which helps acquaint them with the digital world.

Ongoing Academic Program

- B.A. in English (concentration areas: Literature, Applied Linguistics & ELT and Media & Cultural Studies)
- M.A. in English (concentration areas: Literature and Applied Linguistics @ELT).
- Minor in History

Faculty overview

The department is headed by Professor Firdous Azim. The M.A. in English is coordinated by Professor Syed Manzoorul Islam, and the History Minor is being developed by Professor Riaz Khan. There are 10 full-time members of the faculty, who give valuable time to teaching and mentoring students. There is a wide range of specializations amongst faculty members, ranging from translation studies, developing online teaching materials, to research into historical and literary material. This is reflected in the range of publishing and seminar activities that have taken place over the year.

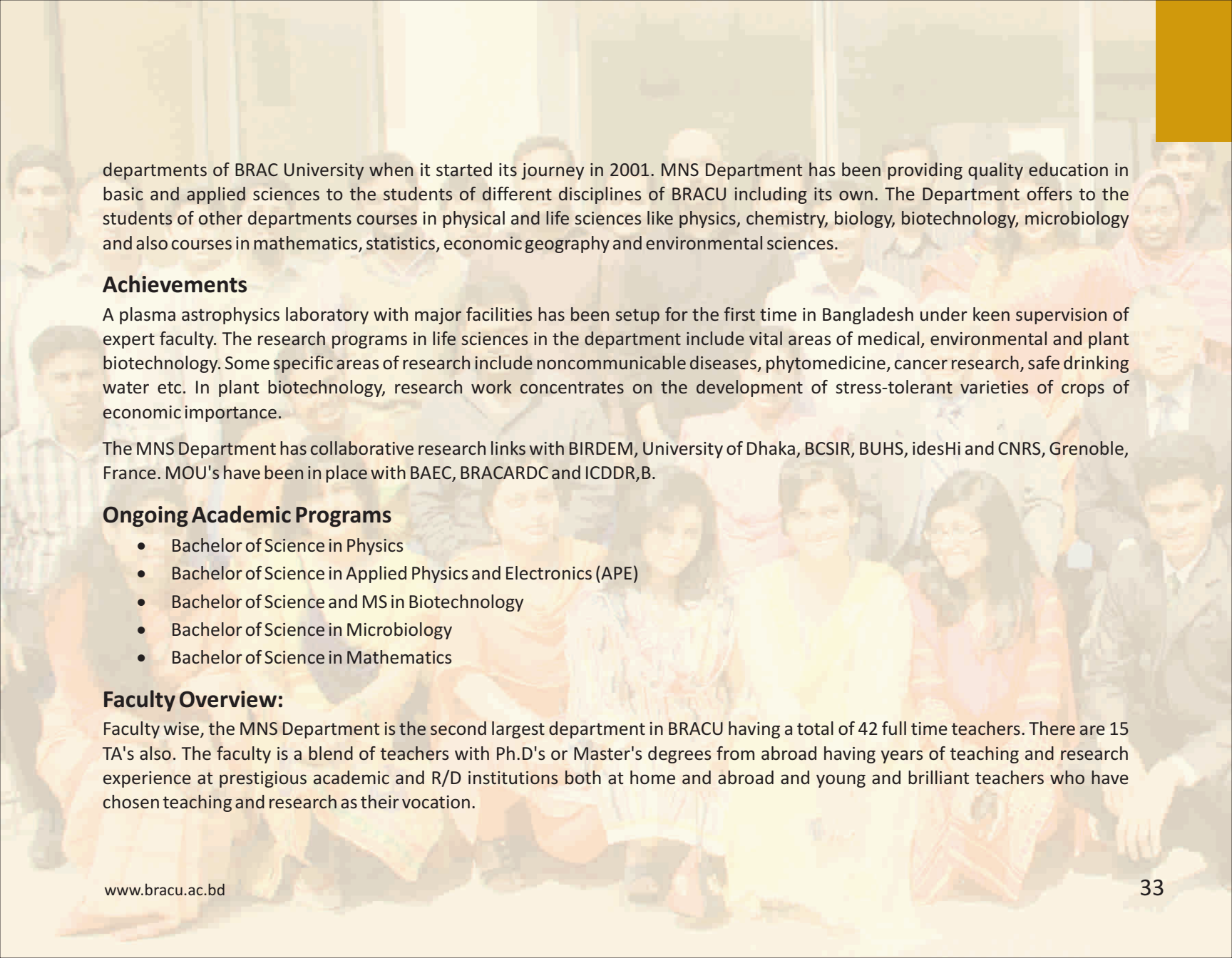


Department of Mathematics and Natural Sciences (MNS)



Goals and Objectives

The essential role of science and technology in modern times, be it in the realms of physical sciences, biological sciences, medical sciences, social sciences, engineering, agriculture, finance, commerce, business and management cannot be over emphasized. So it was quite natural that the Department of Mathematics and Natural Sciences (MNS) was established as one of the key



departments of BRAC University when it started its journey in 2001. MNS Department has been providing quality education in basic and applied sciences to the students of different disciplines of BRACU including its own. The Department offers to the students of other departments courses in physical and life sciences like physics, chemistry, biology, biotechnology, microbiology and also courses in mathematics, statistics, economic geography and environmental sciences.

Achievements

A plasma astrophysics laboratory with major facilities has been setup for the first time in Bangladesh under keen supervision of expert faculty. The research programs in life sciences in the department include vital areas of medical, environmental and plant biotechnology. Some specific areas of research include noncommunicable diseases, phytomedicine, cancer research, safe drinking water etc. In plant biotechnology, research work concentrates on the development of stress-tolerant varieties of crops of economic importance.

The MNS Department has collaborative research links with BIRDEM, University of Dhaka, BCSIR, BUHS, idesHi and CNRS, Grenoble, France. MOU's have been in place with BAEC, BRACARDC and ICDDR,B.

Ongoing Academic Programs

- Bachelor of Science in Physics
- Bachelor of Science in Applied Physics and Electronics (APE)
- Bachelor of Science and MS in Biotechnology
- Bachelor of Science in Microbiology
- Bachelor of Science in Mathematics

Faculty Overview:

Faculty wise, the MNS Department is the second largest department in BRACU having a total of 42 full time teachers. There are 15 TA's also. The faculty is a blend of teachers with Ph.D's or Master's degrees from abroad having years of teaching and research experience at prestigious academic and R/D institutions both at home and abroad and young and brilliant teachers who have chosen teaching and research as their vocation.

Pharmacy (PHR)



Pharmacy is a noble profession which deals with alleviating human sufferings caused by various diseases. It is an applied science of developing and dispensing medications from natural and synthetic sources which also optimizes the physical, chemical, biological and pharmacological action of drugs. Our program offers an outstanding degree to start a career as a pharmacist by providing professional knowledge, skills and research opportunities which also sets a platform for young pharmacists to perform and compete in the global arena.

Our Mission

To develop and nurture competent students who will become leaders and innovators in pharmaceutical education, research, development and practice.

Our Vision

To inspire our students towards high standards and innovative thoughts for the betterment of the pharmaceutical sector as well as of mankind.

Ongoing Program

- Bachelor of Pharmacy (B. Pharm)

The purpose of introducing Bachelor of Pharmacy (Honours) curriculum in BRAC University is to introduce the students to the technologic and scientific principles underlying the preparation of dosage forms and drug delivery systems and to their use in patient care. B. Pharm is a four year integrated course which is divided into eight consecutive semesters and accredited by Bangladesh Pharmacy Council. With more than 15 full time faculty members and several renowned guest faculty from their respective field, the Department of Pharmacy, BRAC University, started their journey in 2010 offering courses in physiology, pharmacognosy, pharmacology, pharmaceutical technology, biopharmaceutics and pharmacokinetics, clinical pharmacy, medicinal chemistry, etc. The department also has five modern laboratories to demonstrate laboratory work and conduct advanced research.

Faculty overview

The faculty members of the Department of Pharmacy obtained their higher degree from Europe, Japan and reputed public and private universities of Bangladesh. They are involved in research areas of pharmaceutical marketing, pharmacology, epidemiology, pharmaceutical technology, environmental toxicology and phytochemistry.



School of Law (SoL)



Goals and Objective

Founded in 2004, the School of Law at BRAC University is a gateway through which students are prepared for careers in law, in administrative services, the judiciary and in the development sector. The four-year undergraduate programme at the School of Law culminates into a Bachelor of Laws (LL.B.) degree for successful students. Although the primary emphasis of the program is on law and the legal profession, given that Law is also intertwined with economics, development, business and sociology, it also prepares students who are inclined to seek professions in other disciplines.

Recognizing BRAC's background and the goals and commitments of BRAC University, the School of Law endeavors to impart legal education to seek legal solutions that respect social, cultural and aesthetic needs of the people. To meet this goal, it strives to impart to its students not only the tenets of the law, but also legal philosophy, rights-based issues and a broader awareness of the society they live in. Graduates from the School of Law are now pursuing careers as lawyers, judges, corporate legal officers, development workers and academics.

In 2004, the School of Law started its journey with six students. To date, there are over 300 students studying Law at BRAC University.

Achievement

The School of Law is also noteworthy in the fact that it has both a Law Club and a Moot Court Society, where students are constantly engaged in preparing for moot court competitions, writing research papers and articles for the Law Club newsletter 'Acumen' and

planning lecture programmes and social awareness activities. The mooters have been successful in several national and international competitions, including the prestigious ICRC Henry Dunant Moot Court Competitions. They are a force to be reckoned with in the national arena.

Ongoing Academic Program

- Bachelor of Law (LL.B)

The School of Law offers a Bachelor of Law (LL.B) degree with Honours. Students are expected to complete 135 credits in their four years of undergraduate study, of which 62 credits are Major Law courses.

Faculty Overview

The faculty members of the School of Law are handpicked for their academic excellence and individual expertise. They bring with them teaching-learning experiences from Universities in the United Kingdom, Australia, Russia, the United States of America and Bangladesh. The faculty has individual expertise in the areas of child rights, criminal law, consumer laws, gender studies, business laws, economics, international laws and human rights; all which are shared with the students in course work and in workshops and lecture programmes organized by the School.



BRAC Institute of Languages (BIL)



Goals and Objectives

BIL's aim is to assist students in developing the language skills they need to become successful in graduate schools and in their professional lives. The institute focuses on implementing student-centred and creative language teaching techniques by developing modules based on students' proficiency level. This not only eliminates the possibility of having mixed ability classes but also ensures small classes with excellent interaction between teachers and learners. Additionally, BIL is committed to the field of academic language teaching and research, with a clear focus on creative and forward thinking teaching concepts for diverse learner groups.

Academic Programs and Courses

- Master of Arts in Teaching English to Speakers of Other Languages (MA in TESOL)
- Pre-University Course
- Undergraduate English Courses
- Modern Languages (Bangla, Chinese, French, Korean, Spanish)
- English for Purposes (EAP)
- English Proficiency Development Course (EPDC)



Professional Courses

Several need-based professional courses and modules/materials of different governmental and non-governmental organizations are also provided by BIL at its Dev-Pro Centre. These are:

- Development Professionals Course (Dev-Pro) for development workers
- BRAC Primary School teacher training program (BPS)
- English for Specific Purpose (ESP) courses for different national and international organizations like ILO, UNICEF, BRAC, Bureau of Non Formal Education (BNFE), Regulatory Reform Commission (RRC), Bureau of Manpower Employment and Training (BMET), etc.
- Development of English modules for all government Technical Training Centres and ESP courses for midwifery and nursing students of Bangladesh.



Achievements

Over the last 10 years, BIL has developed and offered unique and dynamic courses and materials catering to the needs of diverse learners and organisations. These are: training for RAI Foundation Scholarship Recipients and a venture with BRAC's STAR project in collaboration with UNICEF and ILO for the capacity development of the outreach students who are currently involved in Technical and Vocational Education and Training (TVET). Together with BRAC, ILO and Bureau of Manpower (Bangladesh), BIL has also been working on establishing the language labs for the project titled 'Promoting Decent Work through Improved Migration Policy and its Application in Bangladesh'. Furthermore, BIL has developed six modules on English for Specific Purposes (ESP) for the 'Diploma in Midwifery' course in collaboration with James P Grant School of Public Health (JPGSPH). Other significant achievements include BIL's collaboration with the English in Action project aided by the Open University, UK in their MYTEC programme.

Faculty Overview

The strengths that the faculty members of BIL reflect are their interests and work experiences in diverse spheres of academia, such as assessment, reflective teaching, peer review, critical and creative thinking, adult teaching, teacher training, experiential learning, English for specific purposes, English for academic purposes, curriculum & syllabus design, material development, education and society, use of literature in language teaching, computer assisted language learning, etc.

BRAC Institute of Governance and Development (BIGD)



The BRAC Institute of Governance and Development (BIGD) (formed through a merger of the Institute of Governance Studies and BRAC Development Institute) at BRAC University is a centre of research and academic excellence. BIGD is devoted to research on the entire range of governance concerns as they relate to development, while also conducting research on a range of development issues centred mainly on Bangladesh. BIGD is also a resource centre for promoting research and creating knowledge in area of governance, economic growth, political economy, urbanisation, gender issues, sustainable development and regional studies.

Research

An important facet of the Institute's core mission is to conduct research on governance and development and to disseminate the findings among the law and policy makers of the country. The Institute has been publishing its annual *The State of Governance in Bangladesh* and *The State of Cities* reports since 2006 and 2012 respectively. The Institute publishes working papers, policy notes and briefs, research reports and books on governance, development and public policy.

BIGD conduct multidisciplinary research under the following clusters:

1. Economic Growth and Development
2. Gender Studies
3. Politics, Democracy and Governance
4. Regional Studies
5. Urbanisation, Environment and Climate Change

Academic Programmes

At the core of BIGD's work are several academic courses, which include both classroom teaching and fieldwork experience. With the new formation of BIGD, the number of graduate courses offered has now increased to four. Namely:

- Masters in Governance and Development (MAGD)
- Master of Development Studies (MDS)
- Masters in Procurement and Supply Management (MPSM)
- Masters in Development Management and Practice (MDMP)



BIGD is the first study and only exam centre in Bangladesh for The Chartered Institute of Purchasing and Supply (CIPS) of UK. CIPS is offering Diploma, Advanced Diploma and Professional Diploma in procurement & supply chain for supply chain professionals.

BIGD also offers other certificate and training courses:

- Certificate Course on Environmental Management and Governance (EMG)
- Postgraduate Certificate Course on Management of Land Acquisition, Resettlement and Rehabilitation (MLARR)
- Introductory Course on Microfinance
- Short Course on Applied Social and Marketing Communication
- Short Courses on Procurement & Supply Chain Management

Other Activities

BIGD organises national and international conferences, launching of reports, public lectures, roundtables, workshops, seminars, talks, and relevant other programmes on governance, public policy and development. The Institute provides technical assistance to different public, private and donor agencies on a regular basis.



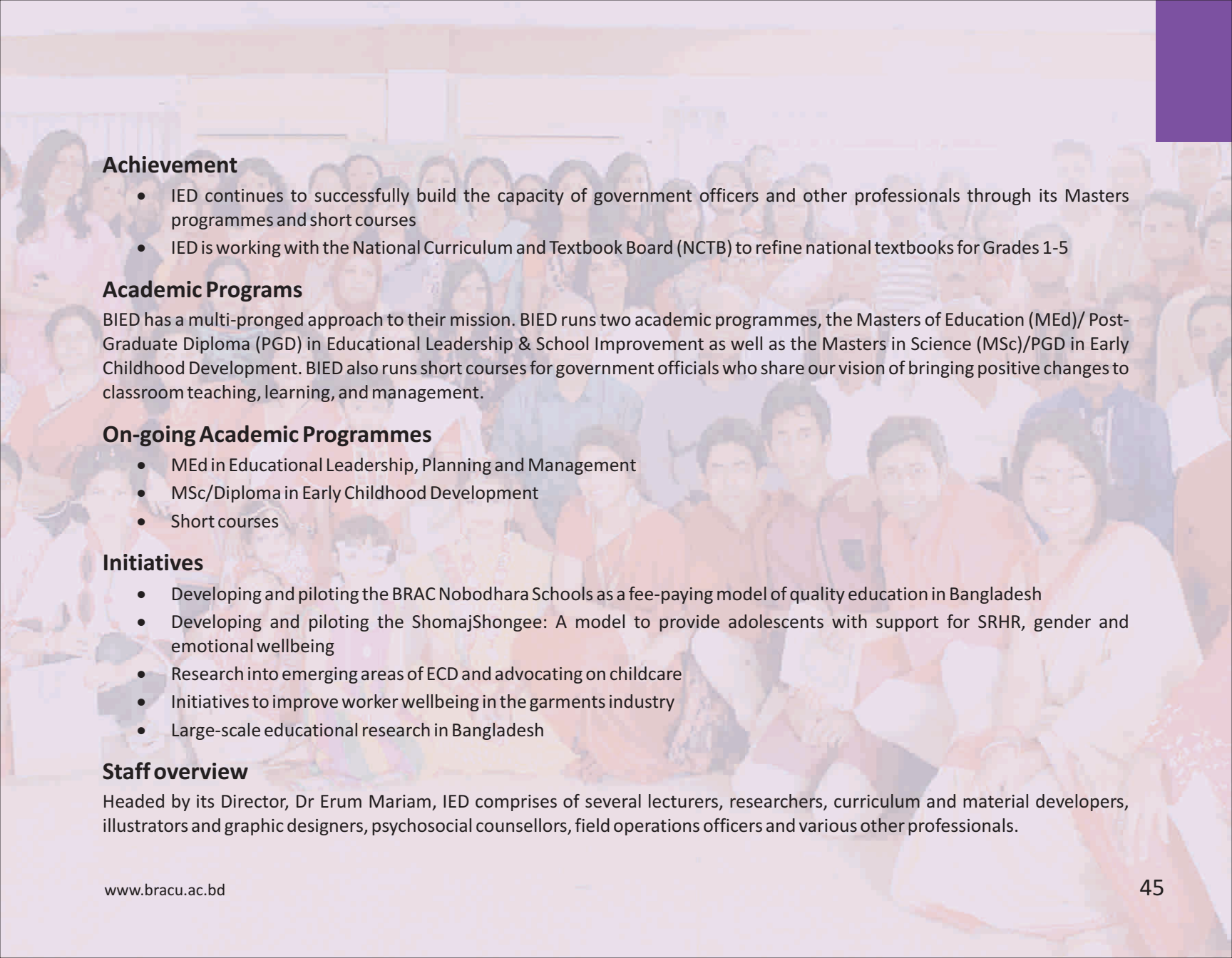


BRAC Institute of Educational Development (BIED)



Goals and Objectives

The Institute of Educational Development works through capacity development, research and advocacy to develop education in Bangladesh from multiple angles. In particular IED focuses on: supporting the public sector through capacity development and textbook support; developing school models for quality education and large-scale educational research; as well as advocating in the areas of Early Childhood Development (ECD), emotional wellbeing and Sexual Reproductive Health and Rights (SRHR) through training and research. IED partners with various public and private sector organisations to achieve these goals.



Achievement

- IED continues to successfully build the capacity of government officers and other professionals through its Masters programmes and short courses
- IED is working with the National Curriculum and Textbook Board (NCTB) to refine national textbooks for Grades 1-5

Academic Programs

BIED has a multi-pronged approach to their mission. BIED runs two academic programmes, the Masters of Education (MEd)/ Post-Graduate Diploma (PGD) in Educational Leadership & School Improvement as well as the Masters in Science (MSc)/PGD in Early Childhood Development. BIED also runs short courses for government officials who share our vision of bringing positive changes to classroom teaching, learning, and management.

On-going Academic Programmes

- MEd in Educational Leadership, Planning and Management
- MSc/Diploma in Early Childhood Development
- Short courses

Initiatives

- Developing and piloting the BRAC Nobodhara Schools as a fee-paying model of quality education in Bangladesh
- Developing and piloting the ShomajShongee: A model to provide adolescents with support for SRHR, gender and emotional wellbeing
- Research into emerging areas of ECD and advocating on childcare
- Initiatives to improve worker wellbeing in the garments industry
- Large-scale educational research in Bangladesh

Staff overview

Headed by its Director, Dr Erum Mariam, IED comprises of several lecturers, researchers, curriculum and material developers, illustrators and graphic designers, psychosocial counsellors, field operations officers and various other professionals.

James P. Grant School of Public Health (JPGSPH)



Goals and Objectives

The James P Grant School of Public Health (JPGSPH) aims to transform the current system of health delivery through its commitment to contribute to high-quality education and research. Founded in August 2013 as an independent institution under BRAC University, the focus of JPGSPH is to provide access to education, research and advocacy through integration and innovation. The School uses a multidisciplinary and cutting-edge approach which places experts in the service of society, and train the next generation of global and national health leaders. This practical conversion of knowledge at JPGSPH is applicable in both local and global contexts.

JPGSPH aspires to become a worldwide leader in interdisciplinary global health education by promoting and providing public health, nutrition, midwifery and nursing education and training to harness knowledge and expertise in pursuit of health equity. At the same time, the School catalyses and conducts groundbreaking research based on contemporary global health issues, responding to the changing nature of infectious and viral diseases as well as influencing policy at both the national and global platform through advocacy and evidence sharing.

Achievement

The James P Grant School of Public Health has warranted its capacity to undertake research and advocacy activities on an array of development issues. The School's research endeavours are significantly aided by partnerships with over 70 national and international institutions and organisations, including BRAC University, BRAC and icddr,b. Presently, the JPGSPH team is conducting 23 research studies, including research on health systems, equity, gender, service delivery, nutrition, and human rights. Some of its ongoing research projects include Reachout, Communication for Development, Go4Health, TB Mortality Research, Early Biomarker of Dengue, Creating Universal Health Coverage (UHC) Momentum in Bangladesh: the Challenges and Opportunities, and Food Security and Nutrition Surveillance–NNS.

Academic Programmes

- Master of Public Health (MPH)
- Diploma in Midwifery
- Continuing Education Programme (CEP)

The education and research goals of the James P Grant School of Public Health are actualised by its target group of public health professionals through its flagship educational programmes, the Master of Public Health, and the Diploma in Midwifery and Continuing Education Programme, the latter of which is operated by the Developing Midwives Project.

Concentration

The Centres of Excellence at the James P Grant School of Public Health play a pivotal role in producing, applying and building knowledge and insight to address complex challenges which beset the global health sector. The Centres focus on a critical area or problem of public health and execute training and research, and share evidence to address these challenges. The three Centres which are currently invested in undertaking these projects are:

- The Centre of Excellence for Universal Health Coverage
- The Centre of Excellence for Gender, Sexual and Reproductive Health and Rights
- The Centre of Excellence for Urban Equity and Health



Developing Midwives Project

Department of Midwifery and Nursing



BRAC University (BRACU) has been implementing the Developing Midwives Project (DMP) since 2012 with a vision to reduce the maternal and neonatal mortality and morbidity in Bangladesh. The project is implementing a three-year Diploma in Midwifery education under the Department of Midwifery and Nursing at seven Academic Sites across the country. This project is funded by the Department for International Development (DFID) of the UK government. The department of Midwifery and Nursing is headed by the Interim Chairperson Dr. Jahir Uddin Ahmed and there are three teams within this department for DMP which are Midwifery Education Team (MET), Project Management Team (PMT) and Monitoring & Evaluation and Communications Team (M&ECT).

Goals and Purpose:

The purpose of the project is to develop a cadre of competent and compassionate midwives who will live and practice in hard-to-reach underserved rural and urban areas of the country. The DMP is designed with a two-pronged approach where first prong is to develop qualified midwives and the second one is to develop faculty for midwifery education. Based upon the development history of Bangladesh, the project is first of its kind in private sector to develop midwives and faculty in the country.

Diploma in Midwifery Education:

The Diploma in Midwifery education is being implemented following an innovative 'hub and spokes' model. In this model BRACU performs as *hub* and seven other Academic Sites perform as *spokes*. Apart from the urban Academic Site in Dhaka, which is managed by BRACU directly, other six Academic Sites are in distant rural areas in partnership with six NGOs at five districts in the country. These six Academic Sites are- Friends in Village Development Bangladesh (FIVDB) and Shimantik in Sylhet, Garo-Baptist Convention-Christian Health Project (GBC-CHP) in Mymensingh, Partners in Health and Development (PHD) in Khulna, Lutheran Aid to Medicine in Bangladesh (LAMB) in Dinajpur and Hope Foundation in Cox's Bazar. BRACU is responsible for overall implementation of Diploma in Midwifery education at these seven Academic Sites.



The Diploma in Midwifery education is a three-year academic programme which follows a competency-based curriculum compliant with the standards of the International Confederation of Midwives (ICM) and the Bangladesh Nursing and Midwifery Council (BNMC). The curriculum of 155 credits consists of 40% theory and 60% practical hours and is divided into six semesters of two per year. The Midwifery Education Team is responsible for developing and timely dissemination of all academic materials. There are 47 modules for this diploma education, including 6 modules on English language which are managed and developed by BRAC Institute of Language (BIL). All the Academic Sites are designed with adequate classrooms, clinical labs, computer labs, libraries and dormitory facilities.



The education is completely residential and BRACU bears all the costs e.g. tuition fee, education materials, food, accommodation etc. for all students. In addition, every student receives a monthly stipend of BDT 500. At present 404 students are studying the Diploma in Midwifery education in two batches where 179 students are at 6th semester from first batch, 166 students are at 3rd semester from second batch-A and 59 students are at 2nd semester from second batch-B. The department of Midwifery and Nursing, BRACU believes that the graduated midwives will set a magnificent example for maternal and neonatal health services in the country.



There's
more to **life**
at BRACU



Residential Semester (RS) of BRAC University



Goals and Objectives

BRAC University's (BRACU) Residential Semester (RS), at its Savar campus, is unique amongst higher education experiences in Bangladesh. All students of BRAC University are required to attend the Residential Semester, usually after the completion of the first semester at the main campus. The RS offers a holistic curriculum based on the principle of “experiential learning” which cultivates a broad range of soft skills and qualities, to complement the theoretical development that students undergo. The curriculum's intensive programs help to develop rounded individuals whose improved leadership skills, ability to independently face challenges, and proficiency in English will better prepare them to face the challenges of higher education (and eventually give them a competitive edge in the job market). Since the launching of the Residential Semester in 2003, a total of 8,465 students have graduated so far.

Courses and Activities Offered

Amongst the mandatory courses offered, the Bangladesh Studies course endeavours to equip students with factual knowledge and analytical skills that eventually enable them to learn and critically appreciate the history, politics and economy of Bangladesh.

Simultaneously, the Ethics and Culture course aims to evaluate and thus bring out the goodness or flaws of voluntary human behaviour in the context of our cultural milieu. The course further includes the evolution of the ideas of morality through ages. In addition to these, English language and other modern language courses are offered in RS; thus contributing to develop the language competency of the students. Among the modern language courses, French and Chinese are offered as credit courses at the elementary level of proficiency.

An integral component of the RS curriculum is the Experiential Learning Activities (ELA) which aim to develop students' social skills. These activities include on and off-campus participation of the students in Social Learning Labs, excursions to Lalbagh Fort and Liberation War Museum, visit to BRAC Programs and extra-curricular activities. These RS activities include Spelling Bee, Wall Magazine, Creative Writing, Field Quiz, Poetry Recitation, Dance, Recycling, Drawing and Sketching, Hydroponic Vegetable Cultivation, Gardening, Script Writing and Film Making, Newspaper Reading and Writing Article, Presentation Skills, Traditional Bengali and English Signing, Chess, Yoga and Meditation, etc. In addition, there are a number of mandatory seminars and workshops conducted by experts in their respective fields.

Faculty Overview

Faculty members in RS are selected based on their academic excellence and individual expertise. Additionally, the faculty members possess expertise and research interest in the areas of history, public administration, good governance, development perspectives, ethical theories and dilemmas, morality and moral virtue, evolution of societal values, etc.

On-Campus Facilities

The major infrastructure of the RS campus includes medical services, psychosocial support and sports facilities. The campus has a resident doctor, a part-time doctor and staff nurses. The university has also made institutional arrangements with Enam Medical College and Hospital, located in Savar, for medical emergencies. Moreover, there is a team of psychosocial counselors assigned to support students on RS campus undergoing any kind of personal or social difficulties. The team also organizes sessions on stress management, managing depression, anger management, exam fear etc. Lastly, Savar campus has the infrastructure for students who wish to play football, cricket, basketball, table tennis, carom, handball, volleyball, or badminton. All these facilities ensure a better and an exciting stay in RS.

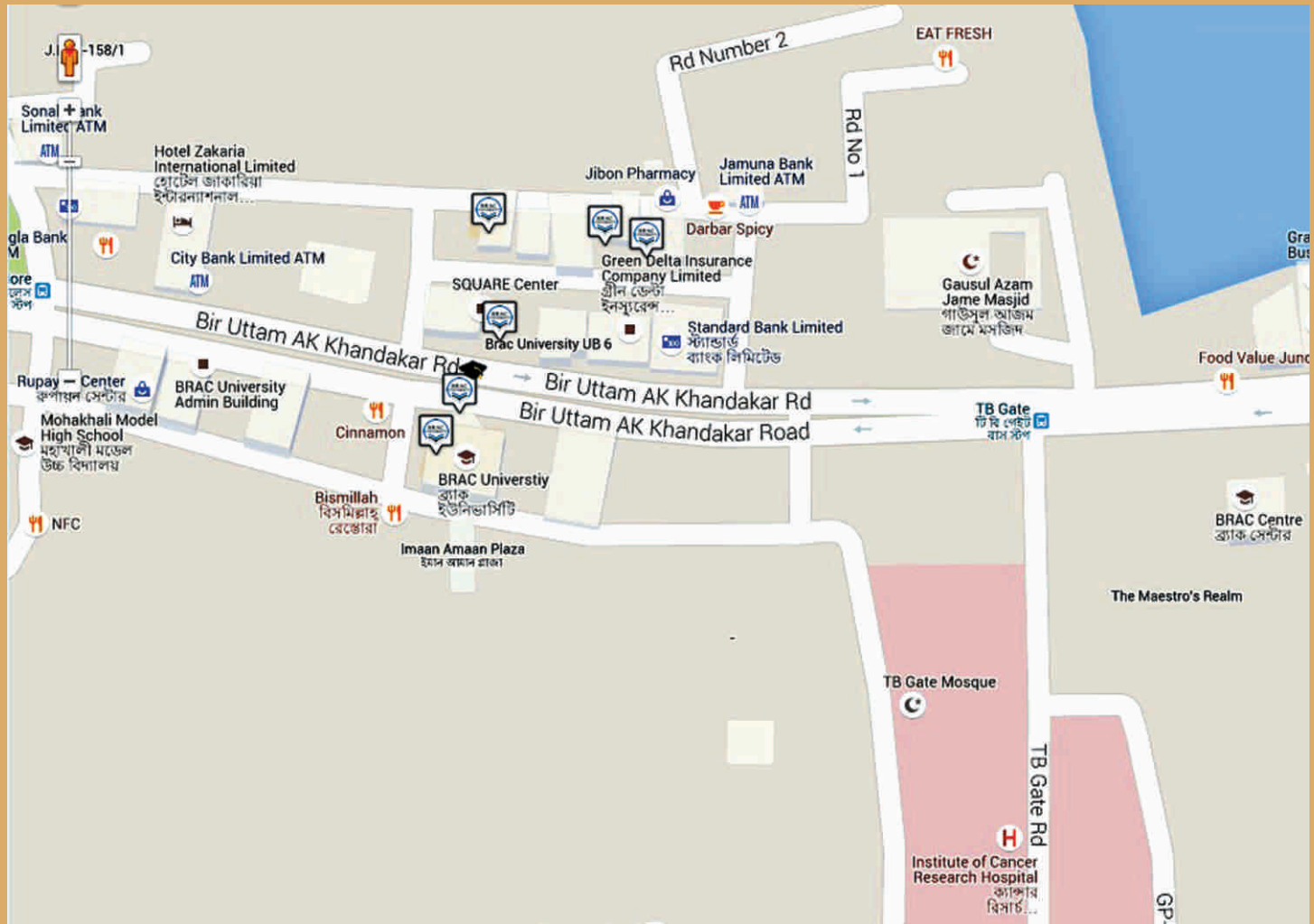








Location Map of BRAC University





Inspiring Excellence



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