**Annual Report** BRAC

BRAC University

## **BRAC** University

# ANNUAL REPORT 2003

Dhaka Bangladesh Editor:

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#### Table of Contents

Third Year of BU		1
Academic Progress		2
Governance		3
Academic Council		4
Highlights of Activities		5
Department of Architecture		5
Department of Computer Science and Engin	neering	6
Department of English and Humanities		8
Department of Economics and Social Science	ces	8
Department of Management and Business		10
Department of Mathematics and Natural Sci	iences	10
Student Activities	- X I	12
Facilities for Learning		16
Faculty Development Programs	V.	20
Annex A: List of Faculty Members		21
Annex B: List of Management Staff		23
Annex C: Audit Report 2003		24





#### Third Year of BU

BRAC University (BU) has successfully completed its third year, which is well reflected in this year's annual report. The biggest challenge, however, is to see BU students as successful and ethical graduates with competent jobs. BU continues to be engaged in leading the way in its commitment to provide the best of education in a conducive learning environment. BU remains intently focused in producing graduates who are not only competent to work at home, but also abroad.

The departments at BU have been constantly contributing to that commitment through organizing seminars, workshops, lectures and exhibitions. At BU, workshops and seminars involve topics that make students discover useful knowledge beyond classroom learning. This year's annual report illustrates a few of BU's many activities that are improving education and quality of undergraduates.

There have been several workshops conducted by departmental chairs, BRAC Training Division and guest facilitators. Workshops mainly focused on teaching and research methodologies. The objective is to encourage faculties to develop their style of teaching to facilitate learning and bring out the best in unique character of BU students. However the basic purpose is to provide the faculty with a baseline of information that will help them generate and develop innovations of their own.

Amenities at BU have had a profound impact on the learning environment as well, which once again has been reflected in this year's report. BU Library has been expanded from one floor to two floors, approximately 2000 new books have been added to its collection, an online provision to access electronic journals is at service, and finally software is underway for automating the BU library. To meet the ongoing demand at the technology front one digital lab and a Linux lab have been

set up. More so, videoconferencing system has been made available to allow BU to conduct live meetings and seminars otherwise impossible considering the vast distances.

Based on the recommendations from BUILD (BRAC University Initiative for Learning and Development), BU's most recent endeavour has been the launching of consolidation and foundation semesters at BU Campus, TARC, Savar. A study conducted by BUILD revealed that the major weakness of university education in Bangladesh is that graduates lack communication and presentation skills, adequate knowledge in Information Technology and organizational culture, behaviour and ethics. In order to fill this gap, BU has designed two residential semesters for providing fresh and current students intensive grounding in building up these skills.

Student activities have seen record participants since the commencement of BU. It is believed that outside of education, one of the most important aspects of university life is the people that are in constant contact with each other. These contacts are further augmented through clubs and forums. Presently BU prides itself on total of 15 clubs, forums and societies. In order to provide leadership and educational opportunities to the students BU considers clubs, forums and societies an integral supplement to the academic environment.

This is the mere third year for BU, but the mission to develop creative leaders and actively contribute to learning and creation of knowledge is one pledge BU is building on progressively. In this short span of time BU in many ways has become a catalyst for encouraging institutional and individual development. This has taken place through engaged participation within the academic environment, and by cultivating opportunities for students, management staff and teachers.

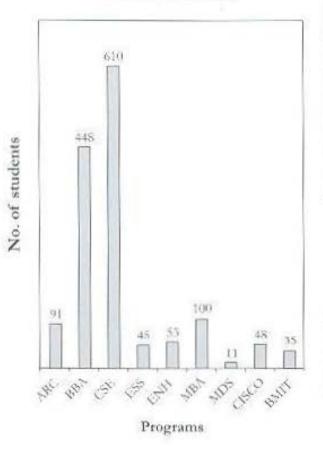
#### Academic Progress

BRAC University (BU) offers four year bachelor degree in Architecture, Business Administration, Computer Science, Computer Science and Engineering, Economics and English. It also offers two Masters programs-MBA (Masters of Business Administration) and MDS (Masters in Development Studies).

Currently there are six academic departments at the university. These are:

Architecture (ARC)
Computer Science and Engineering
(CSE)
Economics and Social Sciences (ESS)
English and Humanities (ENH)
Management and Business (MGB)
Mathematics and Natural Sciences
(MNS)

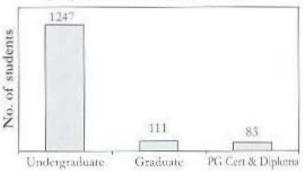
Number of students in each discipline as of December 2003



The total number of students at BRAC University as of 31 December 2003 was 1247 in undergraduate programs and 111 in graduate programs. BRAC University also offers certificate and diploma programs such as CISCO and Bank Management & IT (BMIT). Following is a break down of students:

	No. of students admitted
Undergraduate	The second
ARC	91
BBA	448
CSE	610
ECO	45
ENG	53
Total:	1247
Graduate	
MBA	100
MDS	11
Total:	111
Diploma	
CISCO	48
BMIT	35
Total:	83
Grand total:	1441

Number of students in different programs as of December 2003



#### Governance

CHANCELLOR AND PRINCIPAL OFFICERS

Chancellor

Honorable President Prof. Dr. Iajuddin Ahmed

People's Republic of Bangladesh

Vice Chancellor Registrar

Professor Jamilur Reza Choudhury Mr. Muhammad Sahool Afzal

#### Governing Board

The governing board is the highest policy making body of BRAC University. It is responsible for ensuring that the highest levels of educational and administrative standards are set and maintained at BRAC University. The current Governing Board consists of the following eminent personalities of Bangladesh:

President

Mr. Fazle Hasan Abed

Chairperson BRAC

Members

Professor Jamilur Reza Choudhury

Vice Chancellor BRAC University

Dr. Salehuddin Ahmed

Treasurer BRAC University

Mr. Faruq Ahmed Choudhury

Advisor BRAC

Professor Anisuzzaman

Department of Bangla Dhaka University

Professor A. H. Wahiduddin Mahmud

Department of Economics Dhaka University Dr. Hameeda Hossain

Treasurer

Dr. Salehuddin Ahmed

Research Director

Ain O Shalish Kendra (ASK)

Dhaka

Professor Dr. Tehmina Hussain

Secretary Primary and Mass Education

Government of Bangladesh

Dr. Riaz Khan

Executive Director

Environmental and Geographical

Information System (EGIS)

Dhaka

Secretary

Mr. Muhammad Sahool Afzal

Registrar BRAC University

#### Meetings

The Governing Board had three Regular Quarterly Meetings during the year 2003. The Annual Meeting of the Governing Board was held on December 10, 2003.

#### Academic Council

The Academic Council recommends the educational policies of the university and also determines the curricula and courses that can help achieve high educational standard. The council is currently composed of the following academics and professionals:

#### Chairperson

Professor Jamilur Reza Choudhury Vice Chancellor, BRAC University

#### Members

Professor Iqbal Mahmud Former Vice Chancellor, BUET

#### Professor Hafiz G.A. Siddiqui

Vice Chancellor, North South University

#### Dr. A.M.R. Choudhury

Deputy Executive Director, BRAC

#### Professor Zafar Igbal

Chairperson, Dept. of Electronics and Computer Science, Shahjalal University of Science & Technology \* Sylhet

#### Professor Syed Manzoorul Islam

Department of English, Dhaka University

#### Professor Zerina Rahman Khan

Department of Public Administration Dhaka University

#### Professor Ainun Nishat

Country Representative, IUCN

#### Dr. Riaz Khan

Executive Director Environmental and Geographical Information System (EGIS), Dhaka.

#### Mr. Waliur Rahman Bhuiyan

Managing Director, BOC (Bangladesh) Ltd. and President, Foreign Investors' Chamber of Commerce and Industries

#### Dr. Debapriya Bhattacharya

Executive Director Centre for Policy Dialogue (CPD)

#### Dr. Golam Samdani Fakir

Director (Training), BRAC

#### Professor Abdur Rab

Chairperson, Department of Management & Business, BRAC University

#### Dr. Yousuf M. Islam

Chairperson, Department of Computer Science & Engineering, BRAC University

#### Professor Fuad H. Mallick

Chairperson, Department of Architecture BRAC University

#### Professor Mofiz Uddin Ahmed

Chairperson, Department of Mathematics & Natural Science, BRAC University

#### Professor A.M. Muazzam Hossain

Chairperson, Department of Economics and Social Science, BRAC University

#### Professor Firdous Azim

Chairperson, Department of English & Humanities, BRAC University

#### Dr. Shahdeen Malik

Director, School of Law BRAC University

#### Secretary

Mr. Muhammad Sahool Afzal

Registrar

**BRACUniversity** 

#### Meetings

Four Regular (Quarterly) Meetings of the Academic Council were held during the year 2003.

#### **Highlights of Activities**

This year BU departments were active with seminars, lectures, presentations, workshops, exhibition, competition and sporting events. BU's role in the area of education extends far beyond that of classroom teaching; it draws students into a wide range of activities conducted by the departments that are designed to ensure student participation and learning.

In order to build on success, strengthen the learning environment and to keep pace with the current momentum of the growing job market in connectivity and networking technology, BU has become an authorized CISCO Networking Academy. With the rapid development in IT sector, job opportunities in the field of connectivity and networking technology are growing. Although there are already plenty of graduates and technical degree holders available in the country but practical knowledge of networking is needed. In addition to its own program BU is now offering the CISCO Certified Network Associate (CCNA) program. The practical based CCNA program is recognized world over for its quality.

#### Department of Architecture (ARC)

Throughout the year, the department of architecture has been active in organizing lectures and exhibitions. The department hopes to create an environment where students will learn about architectural styles with new levels of critical, logical and professional thoroughness. The architecture department organized four lectures throughout the year by distinguished international visitors. Architect Sumit Jumsai from Thailand gave a presentation

on his works. Dr. Anwarul Islam from University of Manchester UK, gave a lecture on the '20th Century Modern Movement and Early Islamic Architecture'. Shibli Mohammed presented a demonstration lecture on 'Katthak Dance' and finally works of Vitti Sthapatibrinda was also presented.



The Annual Exhibition of the Department of Architecture was held from 8 to 30 October 2003 at the Department. Professor J R Choudhury, VC, BU inaugurated the exhibition. Students' works of the last academic year were displayed in the exhibition, which included mainly their design studio works. Free hand sketching, painting, photography and sculpture studio works were also on display. In addition to presentation of their works within the campus, students also had the opportunity to display their work at a design competition.

Alliance Française du Dacca organized a national-level architectural design competition on Futuristic Living, titled "Imagine a Living Complex in Dhanmondi Residential Area, year 2020". Students of the Department of Architecture, BRAC University, submitted 3 design ideas, and received certificates of appreciation.

Dr. Elizabeth Hermann, Associate Professor, Rhode Island School of Design (RISD), USA, delivered a lecture on 'Materials/ Process/Systems'. She discussed the system of architecture and landscape architecture education at RISD. She presented a graduate student landscape architecture project carried out in Greece. Dr. Hermann also talked about her ongoing research on the effects of flood on slums or low-lying areas of Dhaka city and its probable solutions.

Mahmud Riyaad from the Department of Architecture at BUET held a presentation on 'Studios Unlimited'. The event took the audience on a journey through the design studios and exhibitions of many countries. A conversation with Kazi Khaled Ashraf from the University of Hawaii was arranged. This was an informative session as the students learnt about the new trends in architecture.

There has been a great deal of academic involvement; Dr. Zainab F. Ali and Dr. Fuad H. Mallick have edited a special issue of the Open House International (Vol. 21 No. 3). an internationally refereed journal on the 'Architecture of Development', in September 2003. The journal is published from Development Planning Unit, University College London, A copy is available in the BU library. Open House International also published two articles by the department faculties in Vol.28, no.3, 2003. The articles are: "Quest for Regionalist Architecture in Bangladesh", K. Iftekhar Ahmed and "Local Resources and Participation in Design: Two Projects in Bangladesh" by Jalal Ahmed, Fuad H. Mallick and A Q M Abdullah. Dr. Fuad H Mallick, Chairperson and Dr. Zainab F Ali, Associate Professor of Architecture

Department, BU, were also the Guest Editors for this issue.

Dr. Q M Mahtab-uz-Zaman, Assistant Professor, Department of Architecture, BU, has been appointed an External Examiner for Masters of Architecture in the Department of Architecture, University of Auckland, New Zealand for the year 2003. The Institute of Architects, Bangladesh Design Award 2002 for Residential Project has been awarded to "The Cube - Architect's own residence" designed jointly by Architect B K S Inan, Assistant Professor, Department of Architecture, BU and Architect Sayeda Sultana. The award was announced on March 6, 2003

An architectural studio or design studio has been set up to accommodate up to twenty students. Besides being a classroom, it is a place for debate, discussion and also for spending leisure time pursuing hobbies etc. Hence, it is like a second home for the students of architecture. Studios are equipped with drawing tables, lockers, worktables and plenty of display spaces. Students have the freedom to organize their studio spaces according to their choice.

#### Department of Computer Science and Engineering (CSE)

The department organized a total of seven seminars and a workshop, which were conducted by international visitors.

Dr. Lutfus Sayeed, Professor of School of Business, Georgia State University, USA conducted a seminar on "Management of IT Applications for Strategic Advantage".

Mr. Abdullah Hasan, Management & IT Consulting Executive, Ernst & Young and Deloitte Consulting Division of Deloitte & Touche, conducted a Seminar on "A Strategy for Advancing Bangladesh using ICT".

Dr. Iftekhar Ahmed, Staff Engineer, conducted a seminar on Electronics Design Automation— Industrial Practice, Motorola Australia Pvt. Ltd.

Mr. Sultan M. Chowdhury, CPA, Division of Insurance and Research, Federal Deposit Insurance Corporation (US Federal Government Agency) conducted a seminar on "IT Industry and its possibilities in Bangladesh".

Dr. Showkatul Alam, Professor and Chair, Department of Electrical and Computer Engineering, University of South Alabama, USA, conducted a seminar on "Ultra fast Pattern Recognition and Tracking"

Dr. Taher Saif held a seminar on the "Recent Developments in Nanotechnology - A Voyage through the World of Micro Machines". Dr. Saif is an assistant professor in the Department of Mechanical and Industrial Engineering at the University of Illinois at Urbana-Champaign, USA.



Mr. Nazmul Haque from the School of Computer Science and Information Technology, RMIT University, Melbourne, Australia, conducted a seminar on Enterprise Computing. Mr. Haque discussed the tools, technologies and processes used at various development and deployment phases. He also talked about middleware architecture and its importance in Bangladesh.

Dr. Muhammad A. Kalam from the Department of Electrical Engineering, University of Texas at Dallas, USA, offered a seminar on "VoIP and Its Applications".

Besides contributing to students' learning, a workshop on Capability Maturity Model (CMM) and Software Development Process (SDP) was arranged for the faculty of BU and some IT Professionals of Bangladesh. Mr Jehangir Dewan from USA conducted the workshop.

A videoconference between Professor J R Choudhury, VC, BU, and Professor Saifur Rahman of Virginia Tech, USA the first of its kind, took place from the BU Video Conference Center on December 18, 2003.

Eight teachers are on study leave to pursue their higher studies. Three have gone to McGill University, Canada - Tarem Ahemd for PhD in Telecommunication Engineering; Junaed Sattar for MS in CSE; Rafa Absar for MS in CSE. Mahady Hasan for MS in CSE, University of Sydney, Australia; Ashfaq Rahman for MS in CSE, Columbia University, USA; Taufiq-US-Saleheen Parag for MS in CSE, Rutgers University of Manitoba, Canada; and M Mofijul Islam, MSc in CSE, Chalmers University of Technology, Sweden.

To further facilitate students' learning a new Linux Lab with 21 workstations was installed in the department.

#### Department of English and Humanities (ENH)

The department is persistently putting emphasis on writing courses, which are expected to develop students' writing skills. The department seeks to instill in the students a desire to become proficient and intelligent readers and writers. To that end it aims to develop their ability to think critically and creatively, and to express ideas clearly and forcefully. To accomplish this, the department has held two workshops for teachers.

Firstly, the BU Teacher Development Workshop was held at the BRAC Centre Inn, from September 8 to September 10, 2003. The Workshop Program was developed by Professor S M Islam, Visiting Professor from Department of English, DU.



Secondly, a 3-day in-house workshop on English Language Teaching and Curriculum Design was held. Based on the teaching experience at BU, the main purpose of the workshop was to share the teaching experience and to propose curriculum reform and changes on the basis of that experience. Nazmeen Huq, Shaheena Chowdhury and Ruhma Khalil

Chowdhury were the resource people for the workshop.

A Theatre Workshop was held under the auspices of the Drama and Theatre Forum on February 7 and 8, 2003. The main resource people were Sukumar Saha, Kallol Barua and Narayan Chakravarti, all from Popular Theatre Program of BRAC. The workshop helped participants go through all the stages of a theatre production, from the writing of a play to its final staging. A one-hour long drama was written and staged by the student members of the forum. Ms. Afia Arafat, Lecturer, Department of English and Humanities coordinated the workshop.

Two seminars were held and one of them jointly conducted with the department of Economics & Social Sciences. Dr. Janet D. Momsen, Professor, Department of Human and Community Development, University of California at Davis, USA, conducted a seminar on "Women and Agriculture". Secondly, a seminar was conducted by Dr. Tazeen Murshid, Associate Professor, Department of International Politics, Universite Libre de Bruxelles, Brussels. Dr. Murshid spoke on "The Social Construction of Sharia".

#### Department of Economics and Social Sciences (ESS)

The Department of Economics and Social Sciences (ESS), is a small department by the size of the student body, yet an important one. Professor AM Muazzam Husain joined BU on a full-time basis as the Chairperson of the Department of Economics & Social Science on August 12, 2003. He was previously the Director of Research &

#### Evaluation Division (RED) at BRAC.

The ESS department has also been active with seminars, presentations and workshops. The department arranged a seminar on the 'Political Economy of Indo Bangladesh Transit Facilities', conducted by Professor Rezai Karim Khandoker, Dean of the School of Social Sciences, Shahjalal University of Science and Technology (SUST).



Dr. Anwarul Hoque, a visiting Faculty at BU and a Senior Fulbright Scholar made two keynote presentations on Agriculture in WTO's Doha Development Agenda (posted in www.indianchamber.org/resources/presentations) held on June 16, 2003 in Guwahati, Assam. The Indian Chamber of Commerce, the American Center in Kolkata and the European Commission in Orissa jointly organized this event.

Professor Nurul Islam, the first Deputy Chairman of Bangladesh Planning Commission, gave a public lecture titled "Bangladesh in a Globalized World". The lecture took place at the Planning Development Academy, Dhaka. Bangladesh Economic Association and BU jointly organized the lecture. Professor Islam also delivered a lecture covering various issues related to trade, investment

and labor migration. Professor Rehman Sobhan, Professor Wahiduddin Mahmud, Dr. Atiur Rahman, Dr. Sajjad Zahir, Dr. Binayak Sen and Mr. Munasinghe, the Sri Lankan High Commissioner in Dhaka, took part in the discussion.

Ms. Tanya Palit and Ms. Jillian Ingold, interns from Michigan State University made a presentation and discussed their internship experiences at BRAC and BRAC University.



Professor A M Muazzam Husain, Chair, Department of Economics & Social Science (ESS) participated in the workshop held at the International Rice Research Institute (IRRI), Los Banos, the Philippines from October 6-8, 2003. He also presented the final report on IRRI-PETRRA study jointly organized by IRRI and BRAC on the 'Knowledge, Perception and Attitude of Bangladesh Civil Society on Rice Biotech Research' in the meeting.

Finally, the first Masters in Development Studies (MDS) Course started from February 23, 2003. A total of 14 students have registered for the program. The program is fully funded by BRAC and other Development Agencies. All students have been offered full tuition waiver for this development oriented masters program.

#### Department of Management and Business (MGB)

In a span of a year the department has grown in size and scope. Student population has increased to more than 60%. The most significant increase in the number of student has been in the Diploma Program in Bank Management and IT. BBA and MBA also saw a significant rise in their student intake.

In order to develop the faculty to teach business courses competently at MGB, a Faculty Development Workshop was organized by the University in the Meeting Room of BRAC Center. The newly appointed faculty members also attended the Participatory Method Teaching Workshop held at BRAC Center for Development Management.



Three faculty members attended the oneweek long Case Writing Workshop organized by SEDF and CBDS at East West University in October 2003. Three other faculty members participated in a daylong workshop on Case Development and Teaching held at IUBAT.

A total of three seminars were conducted by the department during the year. Firstly, Dr. Shaikh Abdul Hamid, Associate Professor of Finance at Southern New Hampshire University, USA, gave a presentation on "Globalization: Forces, Prospects and Challenges" with emphasis on the dynamics and impact on developing countries.

A second seminar organized was titled "Understanding E-Commerce in the Context of Bangladesh". Mr. Mridul Chowdhury, Research Affiliate at Harvard University's Information Technologies Group (ITG) - a research group based at Harvard Law School's Berkman Center for Internet and Society, MA, USA made the presentation and responded to the follow up questions.

Finally, the department organized a seminar on Global Challenges For The International System. Dr. Eberhard Rhein, Advisor to the European Policy Center, Brussels, Belgium and former External Relations Director in the Directorate General of European Commission (EC) was the speaker. Dr. Rhein touched upon the global issues of environment protection and economic development, and highlighted the importance of the roles and relationship of the nations in this regard.

#### Department of Mathematics & Natural Sciences (MNS)

The MNS department only offers courses to complement other degree program requirements. Thus it offers core courses such Biology, Chemistry, Geography, Mathematics, Physics and Statistics.

The Physics Lab at MNS is complementary to the theoretical courses taught on different Physics topics. The lab is designed to enable a student to grasp the various theoretical ideas in a better way. The laboratory has a good number of equipment and apparatus along with accessories. Experiments are

being conducted in conjunction with the courses PHY-111 (Principles of Physics I) and PHY-112 (Principles of Physics II). The experiments cover the topics of Mechanics, Properties of Matter, Heat, Waves & Oscillations, Optics, Electricity and Modern Physics.

The department arranged the following seminars:

Professor A A Ziauddin Ahmad, Department of MNS conducted a seminar on "Remote Sensing for Natural Resources and Environmental Monitoring". The Seminar was attended by a large number of teachers, students from different Departments of BU and scientists from Bangladesh Atomic Energy Commission.

Professor Naseem Rahman, Chair of Theoretical Chemistry, University of Trieste, Italy conducted seminar on the Scientific Aspects of Globalization.

Professor Mofiz Uddin Ahmed, Chairperson, MNS organized a seminar on "Binary Pulsers and Gravitational Waves" on July 31, 2003. Professor Ahmed presented a paper.

A workshop on Nuclear Astrophysics was conducted jointly by Professor Mofiz Uddin Ahmed, Chairperson of the Department and Dr. Avas Khugaev, Senior Scientist from the Institute of Nuclear Physics, Uzbekistan Academy of Sciences, Tashkent. The workshop included scientific research on:

- Anisotropy of the Universe from Faraday Rotation
- Schrodinger Equation in anti de-Sitter metric
- ➤ Einstein Equation for the Infinite String

Professor Mofiz Uddin Ahmed participated in the "National Workshop on Physics for Overall Development", with a keynote paper "Physics in Fundamental Understanding of Nature". Bangladesh Physical Society organized the workshop. Professor Ahmed has introduced a program of postgraduate lectures on gravitation and cosmology for the lectures and teachers as well as teaching assistants. This will benefit any one who is interested in or doing research in this field.

Professor Mofiz Uddin Ahmed has received an award from University Grants Commission (UGC), Bangladesh, for his scientific research published in the Physical Review E (USA), 55 (5), 5894 (1997). An announcement to this effect was made on March 25, 2003. The title of the published paper is "Linear Modes in the Rotating Neutron Star Polar Cap Electron-positron Plasma" related to plasma astrophysics around pulsars- says a letter from UGC. Pulsars are the rotating neutron stars with super strong magnetic field. Jocellyn Bell and Antony Hewish in 1967 observed some repeated regular signals from space, which later on was confirmed as radiations coming from pulsars. Both the Scientists were awarded the Noble Prize for their discovery in 1969.



A collaborative research in nuclear and plasma astrophysics was conducted in the department. Dr. Avas Khugaev, a nuclear astrophysicist from Institute of Nuclear Physics, Tashkent, Uzbekistan, spent three weeks with Department of MNS for the research purpose.

#### Student Activities

Student Activities complement the academic program of studies at BU. This adds to the overall university experience of students through exposure to and involvement in social, cultural, recreational, intellectual, and leadership, as a result creating a sense of unity for our students.

Students have been particularly involved in extracurricular activities this year both in Savar and BU, Dhaka. Students from the foundation semester visited BRAC Projects in Manikganj and Gazipur. The Campus Superintendent hosted a dinner for the Foundation Semester at BU Campus, TARC, Savar. Mr. Faruque Ahmed Choudhury, Advisor, BRAC and a member of the BU Governing Board attended the event as the Guest of Honour. Professor John Nirenberg, Dean School for International Training, Vermont, USA attended the event as the Special Guest.



ANGAN (Co-curricular Activities Forum of Department of Architecture) organized the viewing of 'Hirok Rajar Deshe', a movie by Satyajit Ray for the Foundation Semester students at the Markuli Hall, TARC, Savar, This series on Ray films started with an

introduction on the famous director by Professor F. H. Mallick, Chair, Department of Architecture.

The students of Foundation Semester at BU Campus. TARC, Savar, celebrated the Victory Day on December 16, 2003. A group of students accompanied by the Provost and the Campus Super placed a floral wreath at the National Mausoleum at Savar. A friendly Cricket match and a film show named "Aguner Parashmoni" were also organized. The highlight of the day was a cultural show in the evening. This was followed by a musical soiree led by popular singer Mr. Sadi Muhammed. BU Heritage Forum and BU Cultural Club had jointly organized the Program.

The Cultural Club and Heritage Forum, BU also jointly organized a 'Kite Flying Day' at the main playfield of the BU Campus at TARC, Savar.

Freshers day program was organized in BRAC Centre for Development Management (BCDM) on April 1 and 2, 2003. About two hundred new students, their parents, the VC, Professor J R Choudhury, teachers of the departments and administrative staff attended.

The BU Cultural Club arranged a two-day workshop on Tagore songs. Sadi Muhammed and Papia Sarwar performed Tagore songs. A Cultural Function was organized on April 19, 2003 at the National Museum Auditorium; Shahbag. The cultural club had also a musical evening with an eminent artist and musicologist of the country Mustafa Zaman Abbasi. Mr Abbassi narrated the history of folk music of Bengal with demonstrations of Bhatiali, Bhaoaia, and other traditional songs.

BU Photography Club held a 5-day photography workshop from January 19 to 23, 2003. Conducted by the eminent photographer Hasan Saifuddin Chandan, the workshop was coordinated by A Q M Abdullah, Lecturer of the Department of Architecture. The workshop covered the basics of camera, film, paper, composition and a photography outing by the students to Dhamrai area for a day followed by a review of their work the next day.

BRAC University Photography Club (BUPC) members have been awarded the 1st and 2nd prizes in the Inter-University Photography Competition 2003, held on February 1, 2003. Thirteen top universities including two international universities participated in the competition. The winners are:

1st Prize in Portrait - Tareq Hadi (BBA) 2nd Prize in Landscape - Ikhtiar Mohammad (BBA)



The Photography Club (BUPC) had its 2nd "University Photo Contest 2003" on the occasion of BU 'Utshab'. The 3rd photo contest of BUPC on the theme MONSOON was organized. In the Colour Section, the first prize was obtained by Tareq Hadi (BBA) and the second prize by Ishtiaq Reza Khan (BBA). In the Monochrome Section, both the first and second prizes went to Ishtiaq Reza Khan.

This was a successful year for the BRAC University Computer Club (BUCC). Firstly, A Developers' Community Bangla Innovation through Open Source (BIOS), which is working to promote "Open Source" Software and also trying to develop a Bangla Operating System in LINUX environment, has agreed to train BU students to join in that development work. BRAC University Computer Club (BUCC) Software Development Wing arranged two workshops with them. Professor J R Choudhury, VC, BU was present in the first Workshop.

BUCC organized the launching ceremony of Computer Aided Education (CAE) Software "Virtual Biggan O Gonit Shikhon"- software developed by BUCC in association with Temporal Education Online Limited and Datasoft Systems Limited for the secondary level students at BRAC Centre Inp on March 8, 2003. Dr. M Osman Farruk, Hon'ble Minister of Education, People's Republic of Bangladesh attended the function as the Chief Guest.

For the first time an Intra-University Programming Contest named "BUCC Intra-University Programming Contest (BIPC)" was organized by BUCC. Forty participants look part in the day long program. The three lop contestants were Jahangir Hossain, Jahangir Alam and Razia Sultana Rima. The Judges of the Contest were Mr. Shahriar Manzoor, Judge of Programming Contest's World Final and Online Judge of Valladolid Site and Mr. Shafquat Rahman, Lecturer, CSE.

The IT Training Wing of BUCC, in collaboration with BRAC Education Program (BEP) arranged a day long tour to 'Gonokendro Pathagar' (rural libraries) supported by BEP at Fulpur, Mymensingh and Gazipur.

Finally, Mohammad Amirul Islam (Tusher) of the Department of Computer Science & Engineering (CSE) participated in the 'Barcwari (Extempore) Speech' held in BTV on February 26, 2003. He was able to secure the 2nd position.

A relatively new club at BU, the Drama Club, nevertheless conducted some activities, which promise greater things to come. A one-hour long play entitled "Charkona Shwapna" (Square Dream) was written and staged by students of the BU Drama and Theatre Forum at the National Museum Auditorium.

The National Heritage Forum is very active with Wall Charts and Wall Papers. It brought out a Wall Paper which contains brief write-ups on the activities of the Forum and also a few articles written by the members of the forum. The Heritage Forum had also organized a visit to Savar Jatiya Smriii Shoudha (The National Martyrs Memorial at Savar) on March 26, 2003. BU faculty, staff, and students walked to the Smriii Shoudha and placed a floral wreath.

A tree plantation program under the patronage of National Heritage Forum, BU together with the assistance of BU Campus, TARC, Savar Management was carried out successfully amidst a lot of excitement on December 7, 2003.

The first issue of the Bangla Magazine, Akinchan (Desire) was brought out by the BU students and edited by Kawser Habib and Kazi Mamun. The Magazine features poems, essays and literary criticisms.

A number of sports activities were also organized during the year 2003. BU Cricket Team reached the semifinals of the second Inter Private University Cricket Cup Competition-2003. The Inter Semester Basketball Competition 2003 was held in the Dhanmandi Indoor Stadium between April 11 and April 14, 2003. Spring Semester 2002 won the Championship while Spring Semester 2003 won the Runner up Trophy. Shemael Adeeb Shams of Spring Semester 2002 was adjudged the Best Player of the tournament. Indoor games club organized knockout tournaments of Chess, Carrom Board and Table Tennis. Saikat Ahmed and M. Tahmid Reza became champions in Carrom, Sariful Alam in able Tennis and Ashiq Noman in Chess.

A group of forty-one students were taken to Aricha as part of their course work on March 14, 2003. The students were given an opportunity to acquire practical knowledge about the agricultural land use system that operates in the study area and to write a term paper on agricultural production functions with particular emphasis on Rice Production. A team from Adolescent Forum had also visited the BRAC Centre for Development Management (BCDM), Savar to participate in a discussion session with the students of a BRAC Course on Adolescent Behaviour Pattern.

An active member of BRAC University Debating Club Md. Amirul Islam and a student of CSE Department secured the 1st place in both the "Barowari Speech Competition" (Extempore Speech) and "Nirdharito (Selected) Debate Competition" organized jointly by Bangladesh Debate Federation (BDF) and Dhaka Rotary Club.

Students and teachers of BRAC University paid their respect to the martyrs of the Language Movement by placing a floral wreath at the Central Shaheed Minar on the morning of February 21, 2003.

Bangladesh University of Engineering and Technology (BUET) - Alberta Team visited BU and interviewed some teachers and students in connection with the filming of a documentary film on "Bangladeshi Women in Engineering" on March 30, 2003.

Entrepreneurship Development Forum (EDF) organized a Hobby Exhibition during 'BU Utshab' (2nd Anniversary) celebrations. The event took place at Standard Tower (ST) on April 19, 2003. Hobbies like stamp & coin collection, making clothes for fashion boutiques, paintings, wooden sculptures, manufactured candles, electronic circuits and computer software were exhibited.

BU Forum for Social Development with the assistance of the American Center, Dhaka organized a seminar titled "Study and financial aid system" in the United States at BU on December 18, 2003. Ms. Michelle Jones and Ms. Arefin Jahan, Student Advising Center, American Center, US Embassy, Dhaka conducted the presentation and the Question and Answer session.

BRAC Internship Program under the Training Division received 58 students from the USA, the UK, Canada, Denmark, France, the Netherlands, Japan, Ethiopia, Tanzania, Sri Lanka, India and Bangladesh during the year 2002. Sixteen of them did their internship with the BRAC Development Program (BDP), while the others did internship with the BRAC Research & Evaluation Division (RED) and BRAC Health Program (BHP).

#### School Visits

Over the past one year BU has built a network with schools and colleges around the country. A team was formulated to carry out this task thoroughly. The objective of the team was to present BU to the prospective students while highlighting the mission, goals and objectives of BU. Prospective students of schools and colleges were also notified about the different academic programs, co-curricular activities, and different facilities available at BU and explained the credit transfer options from BU, to other North American universities. Following schools and colleges were visited:

- Mirzapur Cadet College
- Girls Cadet College, Mymensingh
- Faujderhat Cadet College
- Barisal Cadet College
- Aga Khan School
- ➤ Bangladesh International Tutorial
- Scholastica School
- European Standard School

#### Facilities for Learning

#### Physical progress: The Campus

BRAC University was initially housed in the six - storied University Building owned by BRAC. Over the years, the physical location of the University has expanded in line with the increasing number of students, disciplines and subjects. At present BU is spread over 3 buildings: University Building, Aarong House and Standard Tower, The University Building is the old six-storied building, where the Department of Computer Science and Engineering along with classrooms, computer labs, administrative offices, accounts office, admission desk and executive floor are located. Aarong House is a twenty-storied structure adjacent to the main building and BU is occupying six floors of this building for classrooms, offices and the library. Departments of Economics and Social Sciences, Management and Business and English and Humanities are located in this building. The Department of Architecture and the Department of Mathematics and Natural Sciences occupy four floors of the Standard Tower Building half a block away from the main campus.

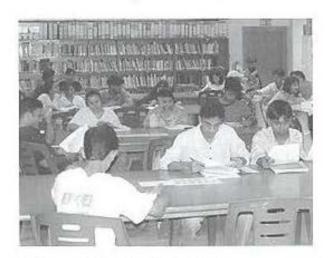
#### Classrooms

There are many categories of classrooms at BU, based on the capacities. The rooms range from large halls having 60-80 seats to the regular classrooms having the capacity of 40-50. The classrooms are equipped with computers, multimedia projectors, overhead projectors and public address system. Some classrooms have additional features like television with VCR, and Internet access. All classrooms are airconditioned and the number of chairs is

more than adequate to ensure that there is sufficient space. Till December 2003, 25 such classrooms were used for theory classes. If required, facilities available at the BRAC Center are used from time to time.

#### Ayesha Abed Library

In 2003, the BRAC University (BU) Library was expanded from one floor to two floors increasing the facilities for faculty members, students, researchers and other users of BRAC and BRAC University. Now, the Library has more than 9,000 square feet for providing excellent library services to the user community of BU Library. The new floor of the Ayesha Abed Library (AAL) includes discussion rooms, silent study rooms, CD corner, newspaper stands, and workstations along with existing facilities. The Library is located at the 2nd and 3rd floors of Aarong House, which is attached to the BRAC University building. The BU Library is used by both BRAC University and BRAC.



BU provides its information resources through its Library. The Library Committee (LC) of BU Library has been looking after the management and development of AAL under the guidance of its Chairperson. The Library Committee provides continued guidance regarding the improvement of library and information services. The Committee conducts regular meetings to manage the activities and services of the Library. Both the floors of BU Library, (open from 9.00 am to 9.00 pm) are managed by eight personnel.

2.130 books have been added to the Library in 2003. At present the Library has a collection of 12,842 books, journals and other information resources. The Library has a provision of online systems, electronic journal subscriptions (JSTOR, ACM Portal, Oxford University Press Journals), e-mail facilities for each student. literature search services, referral services, bibliographic services, and photocopying services. The BU Library maintains a corporate membership of the British Council Library, Dhaka. The Library has a Close Circuit Television (CCTV), which helps in maintaining the security of the Library. AAL organizes information sources on Architecture, Computer Science and Engineering, Economics, Social Sciences, English, Management, Business Administration, Mathematics, Physics, Natural Science, Law, and related areas of interest of BRAC and BRAC University and encourages their use and application. The BU Library has been maintaining corporate membership of British Council Library, Dhaka since its inception. The library staff responds to formal and informal queries of l brary users.

The Library Committee is now in the process of organizing a development plan for the BU library. Development of library management software is underway for automating the BU Library, which is expected to be fully automated very soon. At present, the Library has 20 work stations. To increase the facilities for the students 10

more electronic workstations will be installed soon. It is expected that about three thousand new titles will be added to the library over the next two years. An audiovisual section and a CD corner have been developed in the Library (not yet operational). All efforts are being made to develop a congenial atmosphere in the Library.

#### Computer Lab

BU is committed to provide the most efficient and up-to-date computer facilities for its students. Over the past three years, the number of labs has increased in keeping with the growing number of students.

Three computer Labs at the University building and four labs at Aarong House have printing facilities. We have a total 152 (including Cisco and Linux Lab) Pentium III/IV computers in these Labs connected through LAN in BU Domain. Both Internet and intranet facilities are available at all workstations.

#### Digital lab

Soon after the Computer Science and Engineering (CSE) degree had been offered, the university established a digital lab for courses based on microprocessors, circuits and electronics. There is a wide range of equipment available in this lab, including oscilloscopes, trainer boards, micro-processors, kits, digital multimeters, Wattmeters, Ammeters, IC testers, Rheostats, signal generators and inductors.

Twenty students can be accommodated at a time for digital lab classes, where the trainer board - student ratio is 1: 4. There is a lab tutor present throughout all working hours to assist the students.

#### Video Conferencing System

A Video Conferencing System was set up at BU at Aarong House 5th floor on November 3, 2003. The Video Conferencing System allows BU to conduct live meetings, seminars and presentations with people located at distant locations. It also provides students of BU with distance learning facilities. Besides, the technology also enables students to obtain virtual field trips and allow them to take part in community events. The project was partly funded by South Asia Foundation for Learning Initiative (SAFLI).

#### Local Area Network

The university is dedicated to providing state-of-the-art computer network facilities both in terms of hardware and software to faculty members, students and administrative staff. BU is constantly upgrading these facilities every semester to keep pace with changes in technology.

BRAC University has its own Local Area Network, which is highly advantageous for all members of BU. Each member has a personal user account with home folder and email account. Apart from the individual directories there is a wide range of common folders where access permissions are provided on a need-to-know basis. The students are also able to enjoy email facilities and they have web access. They are able to download different materials and references, which are uploaded by faculty members. System Administrators are always monitoring the LAN and troubleshoot problems at the earliest, to keep the network running smoothly.

#### Consolidation Semester

BU has launched the Consolidation Semester from the year 2003. This latest

endeavor of the university is a result of the findings and recommendations of a BU workshop titled "BRAC University Initiative for Learning & Development" (BUILD), where it was revealed that prospective employers expect good communication and English skills together with adequate computer literacy from University Graduates. The nine week long residential semester has been designed to improve English communication and the overall personality of students. The program includes two 3 credit courses and additional contents on English and organizational culture, values and ethics. Students who have earned 60 credits or



more are eligible for attending the Consolidation Semester. The site for Consolidation Semester was Training and resource center (TARC) and BRAC Center for Development Management (BCDM), Savar. For smooth running of this semester BRAC University used two additional classrooms (capacity 45 and 25 seats) and one lab with 23 computers in Savar.

#### Foundation Semester

Residential Semester of BRAC University at TARC and BCDM, Savar is a unique experiment in university education in Bangladesh. This short but intensive semester aims to improve the oral and written English skills, develop leadership and human potentials of the students and better prepare them to face the challenges that lie ahead. Fresher students of Fall Semester 2003 were taken for a foundation Semester in Savar and stayed there for 4 months. In total 164 students attended the Residential Semester. For smooth running of this semester BRAC University used the following additional facilities in TARC Savar: 10 class rooms with capacity from 25-45 seats, a 40 seat classroom was converted into a design studio for Architecture students and 2 labs with total of 43 computers, with intranet and internet facilities were arranged in TARC Savar. The computers were configured in a different domain and Internet access was provided through Radio-Link. Labs in Savar are organized in such a way, that every student has access to an individual PC during Lab or practice sessions. A lab tutor is also appointed at every lab to assist the students to solve technical problems.

#### Other Amenities

With substantial increase in the number of students over the past two years, the need for study areas came to be felt. BRAC University has arranged for such spaces in the building where students can study in a quiet environment. There is at least one student counselor present in those areas.

BU has also made photocopying and printing services available for students. Students can print from the common printers, which are situated in the computer labs. There are a great number of software packages available with the system administrators, which the students can borrow to cater to their academic needs.

A spacious area adjacent to Cafeteria is specially allocated for indoor games. Carrom boards, table tennis and other facilities are allocated in that space for students to use.

For the residential semester of BRAC University at TARC and BCDM, Savar, additional facilities for sports and games have been made.

#### Prangan

This is a beautiful spacious open-air garden, which can accommodate more than 100 students at a time. This 1st Floor Rooftop garden has a snack bar and provisions for games (carrom, chess). A team from the Department of Architecture headed by Dr. Zainab Ali designed the Garden, which has more than 100 different types of plants and creepers.



#### BU Cafeteria

The new spacious Cafeteria, located in the ground floor of the University Building (UB) can accommodate 150 students, teachers and administrative staff at any given time. The Cafeteria also has facilities for Table Tennis and Carrom Board.

#### Faculty Development Prógrams

#### Workshop#01

Focus: English Language Teaching

Facilitator: Professor Firdous Azim, Department of English & Humanities

Date: 5 to 7 January 2003

#### Workshop#02

Focus: Research Methodology

Facilitator: Dr. Anwarul Haque, Visiting Faculty, Department of Economics & Social

Science and a Fulbright Scholar

Date: 21 to 30 January 2003

#### Workshop#03

Focus: Nuclear Astrophysics

Facilitator: Professor Mofiz Uddin Ahmed, Department of MNS and Dr. Avas Khugaev,

Senior Scientist from Institute of Nuclear Physics, Uzbekistan Academy of

Sciences, Tashkent

Date: 16 April 2003

#### Workshop #04

Focus: Faculty Development Workshop-Participatory Method of Teaching

Facilitator: Dr. Golam Samdani Fakir, Director Training Division, BRAC, Mr. Mahfuzul

Bari, Senior Faculty Member, Training Division, BRAC

Date: 30-31 May 2003

#### Workshop#05

Focus: Faculty Development Workshop-Teaching Methodology & Teachers/Students

Relationship

Facilitator: Professor S M Islam, Visiting Professor, Department of English, and BU

Date: 8-10 September 2003

#### Workshop#06

Focus: Capability Maturity Model (CMM) and Software Development Process (SDP).

Facilitator: Department of CSE.

Date: 22-23 December 2003.

#### BUILD

The meetings of BRAC University Initiative for Learning & Development (BUILD) were held on January 2-4, 2003 and February 6-8, 2003.

#### Annex-A

#### List of Faculty Members

Con	iputer Science & Enginee	ring	Management & Business Admini	istration
	Name	Designation	SI Name	Designation
I. I	Dr Yousuf Mahbubul Islan	Chairperson	L. Professor Abdur Rab	Chairperson
2. 1	Mr Md Monzur Morshed	110000000000000000000000000000000000000	2. Dr Forhad Hossain	Part Time Faculty
	Fisiting	Faculty (Asst. Prof.)	3. Mr Rakib Uddin Chowdhury	Part Time Faculty
3. I	Dr Sayced Salam	Assistant Professor	4. Mr A K M Hassan Jikrul	Part Time Faculty
4. 1	or Mumit Khan	Assistant Professor	5. Dr A F M Abdul Moyeen	Part Time Faculty
5. 1	Dr Ibrahim Khalil	Assistant Professor	6. Dr Mafizul Islam	Part Time Faculty
6. A	Ar Javed Hasan	Lecturer	7. Dr Sabur Mollah	Part Time Faculty
7. 1	Ar Shafquat Rahman	Lecturer	8. Mr Abdul Jalil Chowdhury	Part Time Faculty
8. A	Ar Risat Mahmud Pathan	Lecturer	9. Mr Akbar Hassan	Part Time Faculty
9. 1	As Amina Hasan Abedin	Lecturer	10. Mr Md Mohiaddin	Part Time Faculty
	Ar Md Rafiqul Hasan Cho		11. Mr Mahbubur Rahman	Part Time Faculty
	Ar Zillur Rahman	Lecturer	12. Mr Tajuddin Ahmed	Part Time Faculty
12. N	4s Khadiza Tahera	Lecturer	13. Professor Ziaul Huq Mamun	Part Time Faculty
	Is Maheen Islam	Lecturer	14. Mr Hossain Akhter Chowdhur	vPart Time Faculty
	As Nadia Nivin	Lecturer	15. Dr Shaikh Shamsuddin Ahmed	Asst. Professor
	Ar Syed Md Ashraful Kari		16. Dr Md Jahangir Alam	Part Time Faculty
	fr Munawwar M. Sohul	Lecturer	17. Ms Farzana Choudhury	Lecturer
	Ichjabeen Akhtar Khan	Lecturer	18. Ms Sawlat Hilmi Zaman	Lecturer
	Is Chandrima Rahman	Lecturer	19. Ms Rumana Liza Anam	Lecturer
	fr Atiqur Rahman Issa		20. Mr Mahboob Rahman	Lecturer
	ld Refaul Karim	Lecturer	21. Mr Mahmudul Haq	Lecturer
	Is Sadia Kazi	Lecturer	22. Mr Shawkat Kamal	Lecturer
	fr Ejaj Ahmed	Lecturer	23. Mr Saif Ahmed	Lecturer
	fr Hossain Arif	Lecturer	24. Mr Ezaz Ahmed +	Lecturer
	Ir A K M Zikrul Hasan	Lecturer	25. Ms Tahmina Khanam	Lecturer
	Ir Md Aminul Huque	Lecturer	26. Ms Ameena Chowdhury	Lecturer
		Lecturer	27. Mr Targhibul Islam	Coordinator (MBA)
	Ir Md Abdul Matin	Lecturer		
	fr Md Naimul Basher	Lecturer	South Asian Development & Coop	
	fr Md Munirul Haque	<i>Lecturer</i>	SI Name	Designation
29. D	r. Nasim Ahmed Dewan	EL PROTOCO PROGRAMA POR CONTROL DE CONTROL D	1. Dr Abdur Rob Khan	Section (April 1994)
20.3		Faculty (Asst. Prof.)		gram Coordinator,
	Ir Tarem Ozair Ahmed	Lecturer	Houth Asian D	ev. & Cooperation
	Ir Toufiq-us Saleheen Para	Application of the state of the	English	
	Is Regana Noor	Lecturer	SI Name	Designation
	Is Husna Mehnaz Siddiqi	Lecturer	1. Professor Firdous Azim	Chairperson
	Is Rafa Absar	Lecturer	2. Professor Syed Manzoorul Islam	
	Ir Junaed Sattar	Lecturer		Part Time Faculty
	Is Afroza Sultana	Lecturer	\$\$\text{\$\texitt{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{	Part Time Faculty
	Ir Shaaquat Rahman	Lecturer	5. Professor Kaiser Hamidul Haq	Part Time Faculty
	lr Fayyaz Ali Junaid	Lecturer	6. Dr Abdul Momin Chowdhury	Lecturer
39. M	lr Md Mafijul Islam	Lecturer	7. Ms Shenin Ziauddin	Lecturer

#### English (Continued)

SI Name	Designation
8. Ms Sohana Manzoor	Lecturer
9. Ms Faria Tafail	Lecturer
10. Mr A.T.M. Sajedul Haq	Lecturer
11. Ms Ruhma Khalil Chowdhur,	y Lecturer
12. Ms Nazia Husain	Lecturer
13. Ms Mafruha Mohua	Lecturer
14. Ms Mahfida Tahniat	Lecturer
15. Ms Andaleeb Shahajahan	Lecturer
16. Ms Shaheena Choudhury	Lecturer
17. Ms Afia Arafat	. Lecturer
18. Ms Tasmuva Arafeen	Lecturer
19. Ms Rubina Ahmed	Lecturer
20. Ms Tabassum Zaman	Lecturer
21. Ms Farzana Zabeen Khan	Lecturer
22. Mr Md Hasib Uddin Mantaz	z. Lecturer
23. Suchi Karim	Lecturer

#### School of Law

SI	Name	Designation
10	Dr Shahdeen Malik	Director, School of Law
2.	Mr Shamsuddin Mahr	nood
	Head.	Undergraduate Program
3	De Onazi Rezaul Hon	ne (Associate Professor)

#### Architecture

SI	Name		Designation
1.	Professor Fund Hassan Mal	ick	Chairperson
2.	Dr Zainab F. Ali	ssocio	ate Professor
3.	Dr Q M Mahtab-uz-Zaman	115	ist. Professor
4.	Mr Abul Quasem Md Abdu	lah	Lecturer
5.	Mr Shams Mansoor Ghani		Lecturer -
6.	Ms Nesfun Nahar		Lecturer
7.	Mr Iftekhar Ahmed		Lecturer
8.	Dr Shahidul Ameen	Part	Time Faculty
9.	Dr Raquib Ahsan	Part	Time Faculty
	Dr Syed Ishtiaque Ahmad	Pari	Time Faculty
	Dr Iftekhar Ahmed		Time Faculty
12	. Mr Mustafa Hasan Shamim	Part	Time Faculty
	Mr B K S Inan		Time Faculty
14	. Mr Sk Ahsanullah Mojumd	erPari	Time Faculty
15	. Mr Kashef Mahboob Chow	Part	Time Faculty
16	. Mr Manosh Kumar	Part	Time Faculty
	A-0-8 4 ( ) 1 4 4 1 1 1 2 - C 4 C 4 C 4 C 1 1 1 1 1 1 1 1 1 1 1 1 1		Time Faculty
18	k. Mr Qazi Muhammed Arif	Part	Time Faculty
19	). Mr Mahmudul Anwar Riya	adPar	t Time Faculty
	i. Dr Mahbub Alam		Time Faculty

Economics and Social Sciences	Designation
SI Name	C
<ol> <li>Professor A M Muazzam Hus</li> </ol>	
<ol> <li>Professor Leonardo Hakim</li> </ol>	Professor
<ol> <li>Professor S R Osmani</li> </ol>	Professor
<ol> <li>Dr Lutfun Nahar Osmani</li> </ol>	Visiting Faculty
<ol> <li>Dr Nazma Begum</li> </ol>	Visiting Faculty
6. Dr Forhad Hossain	Part Time Faculty
7. Mr Syed Ashrafur Rahman	Part Time Faculty
8. Dr Habibur Rahman	Part Time Faculty
9. Prof. Shamim Ferdous Karir	
10. Dr B K Shaha	Part Time Faculty
11. Mahbuba Nasreen	Part Time Faculty
12. Dr Mohammad Mohabbat K	han
	Part Time Faculty
13. Dr Shahaduzzamar	Visiting Faculty
14. Dr Golam Samdani Fakir	Visiting Faculty
15. Mr Mahfuzul Haque	Visiting Faculty
16. Ms Sheepa Hafiza	Visiting Faculty
17. Dr Golam Dastagir	Part Time Faculty
18. Mr Enamul Haque	Part Time Faculty
19. Dr Md Rafi	Visiting Faculty
20. Prof. A K M Hedayetul Haq	uc Part Time Faculty
21. Ms Reefat Sultana	Lecturer
22. Ms Nadia Rawshan	Lectures
23. Mr Adnan Al Wahid	Lecturer
24. Mr Tanzir Ahmed	Lecture
25. Mr Md Abdui Wabab	Lectures
26. Mr Parvas Shonchey	T/
27. Ms Ms Mahbuba Nizneen S	Sanny TA

#### Mathematics & Natural Sciences

Mathematics & Natural Sciences	40.4
SI Name	Designation
1. Professor Mofiz Uddin Ahmed	Chairperson
2. Professor Gauranga Deb Roy	Professor
	art Time Faculty
4. Mr Mozzem Hossein	Lecturer
5. Mr Moshiour Rahman	Lecturer
6. Mr Rezwanur Rahman	Lecturer
7. Mr Md Jakir Hossen	Lecturer
8. Ms Nasreen Akter	Lecturer
9. Prof. Munibur Rahman Chowd	lhury
P	art Time Faculty
10. Prof. Forhad Hossain P	art Time Faculty
	art Time Faculty
12. Dr Ziaush Shams Haq P	art Time Faculty
	art Time Faculty

#### Biotechnology

SI	Name	Designation
1.	Dr Ahmed S. Islam	Consultant

#### Annex-B

#### BRAC University Management, Officials and Staff

SI.	Name	Designation
1:	Professor Jamilur Reza Choudhury	Vice Chancellor
2.	Dr. Salchuddin Ahmed	Treasurer
3,	Mr. Muhammad Sahool Afzal	Registrar
4.	Mr. Mizanur Rahman	Tax Advisor
5.	Mr. Md. Nazim Uddin	Deputy Librarian
6.	Ms. Shreyasee Sarma Pati	Assistant Registrar
7,	Mr. Obaidullah Al-Zakir	Public Relations & Liaison Officer
8.	Mr. Mohammad Hossain	System Administrator
9.	Mr. Golam Sarwar	Logistics Officer
10.	Ms. Fouzia Haque	Accountant
11.	Ms. Shamsun Nahar Rahman	Student Affairs Officer
12.	Ms. Rosy Sharif	H R Officer
13.	Ms. Rofegunnesa Amin	Secretary to VC
14.	Dr. Mahbuba Ferdous	Medical Officer
15.	Ms. Sabrena Mahbub Sultana	Exam & Transcript Officer
16.	Mr. Rashadul Hasan	Registration & Program Officer
17.	Ms. Fahima Khanam	Assistant System Administrator
18	Ms. Iris Pervin	Assistant System Engineer
19.	Mr. Aminul Islam	Assistant System Administrator (Evening)
20.	Mr. Arrful Hasan	Assistant System Engineer (Evening)
21,	Mr. Md. Arifuzzaman	Website Officer
22.	Ms. Tanjima Tamanna	Accounts Officer
23.	Mr. Md. Shams-Ul-Arefeen	Assistant Accounts Officer
24.	Mr. Suman Chandra Das	Assistant Accounts Officer
25.	Dr. Sadia Zafreen	Resident Medical Officer (Savar)
26.	Mr. Md. Wahedul Islam	Administrative Officer
27.	Mr. Nurul Islam	Assistant Administrative Officer
28.	Mr. Md. Mahfuzul Haque	Student Counselor
29.	Ms. Shabnam Mustary Khanant	Student Counselor
30.	Mr. Shahrear Md. Zamil	Assistant Marketing Officer
31.	Mr. Md. Lutfor Rahman	Department Coordination Officer (DCO) (ARC)
32.	Mr. Mostak Ahmed	DCO (MGB)
33.	Ms. Naila Al Mahmuda	DCO (CSE)
34.	Mr. Mohammad Ali Khan	DCO CENTRI
35.	Mr. Mohammad Shamim Azad	DCO (MNS)
36.	Mr. Md. Moshfequr Rahman	DCO (FSS)
37.	Mr. Azad Hossain	DCO (Law)
38.	Ms. Nasima Begum	Assistant Librarian
39.	Mr. Kh. Ali Murtoza	Junior Librarian
40.	Ms. Nazmus Sabeka	
41.	Mr. Md. Shahidul Islam	Junior Librarian (IT) Junior Librarian (Evening)
42.	Mr. Muhanmad Shahjahan	Campus Supervisor
43.	Mr. Kazi Abdul Latif	IC Security, Library
454	Mr. gazi About Lauf	A. Security, Labrary

#### Annex-C



### Auditors' Report To the Governing Body of BRAC University

We have audited the accompanying balance sheet of the BRAC University as at 31 December 2003 and the related income and expenditure account and cash flow statement together with notes 1 to 23 for the year then ended. The preparation of these financial statements is the responsibility of the management. Our responsibility is to express an independent opinion on these financial statements based on our audit.

We conducted our audit in accordance with Bangladesh Standards on Auditing (BSA). Those Standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audit provides a reasonable basis for our opinion.

In our opinion, the financial statements, prepared in accordance with Bangladesh Accounting Standards (BAS), give a true and fair view of the state of the University's affairs as of 31 December 2003 and of the results of its operations and its cash flow for the year then ended and comply with Private University Act 1992 and other relevant laws and regulations.

#### We also report that:

- we have obtained all the information and explanations which to the best of our knowledge and belief were necessary for the purposes of our audit and made due verification thereof;
- in our opinion, proper books of account as required by law have been kept by the University so far as it appeared from our examination of those books;
- the University's balance sheet, the income and expenditure account and the statement of cash flow are in agreement with the books of account; and
- d) the expenditure incurred were for the University's purposes.

1

Dhaka, 16 June 2004



#### **BRAC** University

#### Balance Sheet as at 31 December 2003

Assets	Notes	2003	2002
Non-current assets		Taka	Taka
Property, plant and equipments	3	31,239,694	17,322,813
Current assets			
Receivables	4	4,238,189	253,200
Prepayments	5	5,996,551	592,523
Cash and cash equivalent	5	101,384,366	74,595,006
		111,619,106	75,440,729
Total assets		142,858,800	92,763,542
Fund and liabilities			
Fund			
Ford Foundation grant	7	45,175,631	17,753,361
Reserve fund	8	50,000,000	50,000,000
Deferred income	9	4,242,463	200400000000000000000000000000000000000
Grant received in advance	10	VIORES/100 %100.000	
Excess of expenditure over income	11	(3,441,921)	843,942
Total fund		95,976,173	68,597.303
Current liabilities			
Short term borrowings	12	10,000,000	1,000,000
Advance course fees	13	1,608,750	1,166,285
Outstanding liabilities	14	35,273,877	21,999,954
	(8)	46,882,627	24,166,239
Total liabilities		142,858,800	92,763,542

Treasurer

Member of Governing Body

Member of Governing Body

Asper our annexed report of the same date.

Auditor



## BRAC University Income and Expenditure Account for the year ended 31 December 2003

Income	Notes	2003 Taka	2002 Taka
37		Taka	Taka
Revenue	15	82,644,770	47,741,600
Interest income	16	8,853,903	4,465,972
Donor grants charged for depreciation	9	1,222,516	
Total income		92,721,189	52,207,572
Expenses			
Teachers salaries		32,310,411	18,132,134
Salaries and benefits of staff		7,288,500	4,965,041
Travelling and transportation		1,092,097	441,272
Compute running expenses		20,426	211,766
Student, admission expenses	17	734,992	127,237
Medical expenses		44,298	4,919
Repair & maintenance	18	7,186,397	1,551,234
General and administrative expenses	19	1,588,053	854,195
Rent, utilities and stationaries	20	21,235,035	13,108,585
Accommodation expenses for students		4,866,508	15
Scholarship paid to students		2,128,500	1,027,425
Software development and networking	21	3,318,251	402,110
Honorarium		375,308	219,900
Depreciation on property, plant and equip	oments 3	11,545,342	3,981,249
Seminar and workshop		630,857	2,332,826
Publicity and advertisement		1,189,830	562,806
Subscription		553,519	262,915
Consultancy fees		- W	100,000
Audit fees		60,000	-
Staff development and training		44,268	11,800
Student activities		794,460	104,088
Total expenses		97,007,052	48,401,502
Excess of expenditure over income		(4,285,863)	3,806,070

