

FACULTY	DEPARTMENT	STATUS OF DEGREE		
		UG	PG	Non-Degree
Architecture and Planning	Architecture*	✓	✓	
	Urban and Regional Planning**	✓	✓	
	Humanities			✓
Engineering	Chemical Engg	✓	✓	
	Metallurgical Engg	✓	✓	
	Chemistry		✓	
	Mathematics		✓	
	Physics		✓	
	Petroleum & Mineral Resources Engg	✓	✓	
Civil Engineering	Civil Engineering	✓	✓	
	Water Resources Engineering	✓	✓	
Mechanical Engineering	Mechanical Engg	✓	✓	
	Industrial and Production Engg	✓	✓	
	Naval Architecture and Marine Engg	✓	✓	
Electrical & Electronic Engineering	Electrical and Electronic Engg	✓	✓	
	Computer Science Engineering	✓	✓	
	Biomedical Engg	✓	✓	

*Architecture: UG - Undergraduate (B.Arch), PG - Postgraduate (M.Arch & Ph.D)

** Urban & Regional Planning: UG-Undergraduate (B.URP), PG - Postgraduate (M.URP & Ph.D)

FACULTIES DEPARTMENTS & DEGREES

1.4 CENTRAL SERVICES

CENTRAL LIBRARY

The four storied Central Library building with a floor space of 22600 sft is situated at the south of the Architecture Building, The library with built-in-facilities provides various services to students, teachers and researchers. It is primarily a reference and research library. It maintains an accession register, a catalogue of holding and a shelf list. There are 1,23,619 books, 17,822 bounded volume and 140 current volume journals.



COMPUTER FACILITIES

Institute of Information & Communication Technology (IICT)

The Institute of Information & Communication Technology (IICT) was inaugurated on 2nd September, 2001. The main objectives of the Institute include Post Graduate Diploma (IT) programmes and computer-related services to the University as well as to external clientele. The activities of IICT are divided into two major wings. The Service and the Support Wing provides services to whole of BUET and the Academic Wing carries out academic activities in the Institute itself.

Academic Wing

1. Post graduate Diploma and Masters Program in ICT
2. Academic program for students/teachers of BUET
3. Class room and laboratory maintenance
4. Library facilities
5. Arranging seminars/conferences
6. Arranging workshop for teachers/students/staffs
7. Short courses/programming courses for BUET teachers/students
8. CISCO regional & local academy program jointly with department of CSE, BUET

The institute frequently arranges different short courses for internal and external personnel and students. Most commonly offered courses are like C/C++ Visual BASIC, Java programming, Web programming, E-business, Database management system like ORACLE etc.

Service and Support Wing

01. Internet service and email facility with own VSAT & related services
02. Campus wide optic fiber backbone maintenance and extension related services
03. Maintaining BUET web page
04. Students' browsing facility
05. Students' Programming Laboratory
06. Computational support for students' thesis work
07. Computational support for teachers
08. Hardware & software related services for different offices & departments
09. OMR (Optical Mark Reader) facility to evaluate class tests taken using OMR forms
10. Printing facility for students
11. Support service for BUET admission test
12. System development for different administrative offices
13. Consultancy/Support Services on the same terms as was exercised by the erstwhile Computer Center.

The University is well equipped with a number of workshops to provide engineering and workshop facilities for teaching and research. These workshops are administered and managed under a separate Directorate of Advisory, Extension and Research Services. The workshops as teaching units impart practical knowledge in workshop technology, carpentry, metal cutting technology and on-job training to the Level 1 students in general and to the students of higher Levels in Mechanical Engineering who undertake sessional works in Machine Tools and Production Engineering. The Machine Shop, the Foundry and Pattern Shop, the Sheet Metal and Welding Shop, the Carpentry Shop and the Automobile Shop are major teaching cum-service workshops. The Central Instrument Workshop (CIW) provides services in repairing & maintenance of engineering and science equipments. This CIW also provides photocopying services and other reproduction facilities for academic and official purposes.

WORKSHOP FACILITIES



DIRECTORATE OF STUDENTS WELFARE

The Directorate of Students Welfare is responsible for the various activities related to the physical, psychological, social and general welfare of the students. These include supervision of halls of residence, programmes for physical education, games, and sports, supervision of programmes for extracurricular and cultural activities of students through the Central Students Union and the different Hall Students Unions. It is also responsible for providing health services through guidance programmes, in assisting in the employment of graduates through job fairs and in organizing and maintaining contact with the alumni of the University. The Central Students Union, which is elected by the students, oversees the socio-cultural activities of the students. It particularly assists incoming students and looks after the interests of all students.



HALLS OF RESIDENCE

The University has eight halls of residence, including one for female students. The halls can provide accommodation for about 2673 male students and 499 female students. The halls are named after national heroes, educationists, poets and eminent personalities of the country. The existing capacity accommodates around 60% of the total number of students of the University. Nonresidential students have to be attached to a hall of residence. It is aimed at encouraging students to participate in extra-curricular activities and to strengthen the administrative supervision of students based on the halls of residence.

The halls are set in lush green lawns enlivened by gardens and are within walking distance of the Academic Buildings and the Palashi Bazar. A number of bus routes to the city centre and suburbs as well as other modes of transport are available within close proximity.

Rooms depending on sizes are shared by 3 to 4 students. Every hall has a common-room, a television lounge, a library, a dining hall and prayer room. Other facilities such as laundry and barber shops are also available. Hall activities include Milad Mahefil, observing Shaheed Dibash and Martyrs Day, celebrating Independence Day and Victory Day, publication of magazines, debates, athletics, sports and games, cultural competitions, indoor game competitions, Freshers' reception and farewell to Old Boys, picnics, etc.



The students' health centre, including a health complex, ambulance facility and an out-patient dispensary provides primary health care facilities to students, both residential and non-residential, free of charge. The Centre is managed by seven full-time general practitioners including one Lady Doctor. In emergencies arrangements are made for attending calls in halls of residence. For specialized consultation on complicated diseases, the centre refers the patients to specialist-consultants. There are two part time specialist doctors who take care of various pathological and radiological tests done in the pathology and radiology laboratory of the Health Centre.

The athletic club of the University provides excellent facilities to students for physical fitness, indispensable for a healthy mind and body. The University maintains a large playground, two squash courts, tennis lawns, a cricket pitch, volley ball and basketball courts. A well-equipped modern gymnasium provides ample facilities for various types of physical activities to a large number of students at a time. The athletic club arranges a colourful athletic competition every year. For improvement of the standard of games and sports, regular coaching by experts is arranged. The University arranges inter-hall football, hockey, basketball, tennis, swimming competitions and inter faculty cricket and

HEALTH SERVICE



ATHLETIC CLUB



AUDITORIUM COMPLEX



STUDENTS UNION

BUET BUS SERVICE



football competitions. It also participates in inter-University and national competitions in which the University Teams and participants have won medals on different occasions. Inter-hall indoor game competitions are held and sometimes teachers engage in friendly matches with students and teams from outside the university.

The University has a modern Auditorium Complex which includes a 1000-seater Main Hall, a canteen for students and teachers, and a 250-seater Seminar Room. It also has a shop and rooms for student union leaders. The Auditorium Complex is the centre of most co-curricular and social activities of the teachers, staffs and the students of the University. The yard in front of it is paved with red ceramic brick which, along with the green lawn, is frequently used for open-air activities.

Engineering University Central Students Union (EUCSU) is a representative body of the students and is responsible for arranging extra-curricular activities of the university. In addition, each hall of residence has its own elected students union which arranges various activities of the halls.

The University has facilities to transport students to and from the University. It has eight 52-seater buses which ply on Tongi, Uttara, Malibagh, Mirpur, Mohammadpur and Shankar routes. There are also two other staff buses running in Mirpur and Uttara route, while four other micro-buses in Mirpur, Badda and Uttara routes serve off-campus teachers. The buses collect students, teachers and the staffs from different stoppages to reach the university in time for classes and office. There are two departure times for student service; the first at 1340 hrs and the second at 1710 hrs on all weekdays during term time. Besides, the University provides transportation facilities for other educational purpose e.g. study tour, seminar, symposium etc.