

DETAILED ANNOUNCEMENT FOR ADMISSION ACADEMIC YEAR 2016-2017

الجامعة الاسلامية للتكنولوجيا منظمة المؤتمر الاسلامي

UNIVERSITE ISLAMIQUE DE TECHNOLOGIE L'ORGANISATION DE LA CONFERENCE ISLAMIQUE

ISLAMIC UNIVERSITY OF TECHNOLOGY ORGANISATION OF ISLAMIC COOPERATION

GAZIPUR, BANGLADESH

(ii Technical Education (OIC Sponsored)

) Master of Science / Postgraduate Diploma in

Technical Education

DEGREE REQUIREMENTS

(A) Undergraduate Programmes

(i) Engineering and Technology

The 4-Year B.Sc. Engineering Programmes comprise eight consecutive semesters of sixteen weeks duration each, spread over four academic years. The total contact hours in classes, laboratories and workshops are 25-30 hours per week.

(ii) Business Administration in Technology Management

The 4-Year BBA in Technology Management Programme comprises eight consecutive semesters of sixteen weeks duration each, spread over four academic years. The total contact hours in classes, laboratories and workshops are 25-30 hours per week.

The Course curricula for Engineering and Technology and Business Administration in Technology Management contain relevant departmental courses of high level and include components for hands—on-experience to produce graduates of international standard having relevance to the developing needs of the Member States. In addition, some basic courses in science, social science, humanities, mathematics, general studies and Technical Courses are also included in the above Programme.

Each provisionally selected candidate under the above Programmes is to pay fees and charges as per category as shown in Table below. Payment should be made before issuing final letter of offering admission in the form of Demand Draft or by direct transfer to "FC ACCOUNT NO. 099724-030, AB BANK LIMITED, MOTIJHEEL BRANCH, DHAKA, BANGLADESH. SWIFT CODE: ABBLBDDH 004, Telex: 632362 ABBMJ BJ" favouring "ISLAMIC UNIVERSITY OF TECHNOLOGY". Final letter offering admission will be issued only when the payment is credited to IUT Account.

Payment Schedule (Figures in USD)

Tayment Schedule (Figures in CSD)						
Category	Accommoda	1 st	2 nd	3 rd	4 th	Total
	tion Type	Year	Year	Year	Year	
OIC	Residential	6500	-	ı	-	6500
Sponsored	Non-	5000	-	-	-	5000
	Residential					
Self-	Residential	6500	4500	4500	4500	20000
financed	Non-	5000	3000	3000	3000	14000
	Residential					

Detail Fee Structure (Figures in USD)

	First Year	Second Year	Third Year	Fourth Year	Total
Tuition Fees	2500	2500	2500	2500	10000
Accommodation and Food	1500	1500	1500	1500	6000

of Technology (IUT), Islamic University Dhaka, Bangladesh, a subsidiary organ of Organisation of Islamic Cooperation (OIC) announces the statement for admission in the Undergraduate and Postgraduate Programmes as detailed below in the field of Engineering, Technology, Technical Education and Business Administration for the Academic Year 2016-2017 commencing from 21 November, 2016. Duly filled in application form for admission should reach the University on or before 20 September, 2016 from candidates of Member States other than host country. For candidates from host country, the deadline for submission of applications will be announced later in the website and local newspapers.

PROGRAMMES OFFERED

The University will admit 650 new Muslim male and female students under OIC sponsored and self-financed schemes in the following Programmes:

(A) Undergraduate Programmes

540

(i) Four-Year Bachelor of Science Programme

380

15

Programme	Regular	Self- financed	Total
Mechanical Engineering	30	30	60
Electrical and Electronic Engineering	50	75	125
Computer Science and Engineering	30	25	55
Civil Engineering	Nil	70	70
Software Engineering	Nil	70	70

(ii) Four-Year Bachelor of Business Administration

—Technology Management (self-financed)

70

(iii) Higher Diploma Programmes (OIC sponsored) 40

— Mechanical Engineering

10

— Electrical and Electronic Engineering 15

— Computer Science and Engineering

(iv) Instructor Training Programmes (OIC Sponsored)50

— Bachelor of Science in Technical Education 40

— Diploma in Technical Education 10

(B) Post-Graduate Programmes 110

(i) Engineering and Technology (Self-financed)

Doctor of Philosophy/Master of Science / 20
 Master of Engineering in Mechanical Engineering

 Doctor of Philosophy /Master of Science / Master of Engineering in Electrical and Electronic Engineering

 Doctor of Philosophy / Master of Science in Computer Science and Applications / Computer Science and Engineering

Master of Science / Master of Engineering in 25
 Civil Engineering

Admission fees	2000	-	-	-	2000
Other Fees	500	500	500	500	2000
Total =	6500	4500	4500	4500	20000

Any student failing and requiring more than 4 years for graduation will have to pay additional sum of USD 4000 as residential student and USD 2500 as non-residential student for each extra year.

(iii) Higher Diploma Programmes

Higher Diploma in Engineering (HDE) programmes are of three year duration. On successful completion of three years of study they will be awarded Higher Diploma in Mechanical Engineering or Electrical and Electronic Engineering or Computer Science and Engineering.

The HDE graduates may continue to complete the respective remaining courses of BSc Engineering Programmes on payment of a sum of US\$ 7000 to be deposited to IUT in the form of Demand Draft/Pay Order favouring Islamic University of Technology before registration in the B.Sc. Engineering Programme.

Minimum Entry Requirements for (i), (ii) and (iii).

Higher/Upper Secondary School Certificate / A Level (science background) from a Board/University or its equivalent. The candidates are required to have good grades (minimum grade 'B' or equivalent having at least 60% marks) in Mathematics, Physics and Chemistry and minimum grade B in SSC / 'O' Level or equivalent in English. The year of passing should be the current year or one year earlier.

(iv) Technical Education

The University will offer the following undergraduate Programmes in the field of Technical Education:

Bachelor of Science in Technical Education having specialization in

- (a) Mechanical Engineering (for HD ME group)
- (b) Computer Science and Engineering (for HD CSE group)
- (c) Electrical and Electronic Engineering (for HD EE group)

Diploma in Technical Education having specialization in

- (a) Mechanical Engineering
- (b) Computer Science and Engineering
- (c) Electrical and Electronic Engineering

Diploma in Technical Education (DTE) programme is of 1-year duration. The above courses under Technical Education are designed for training and preparation of instructors for technical and vocational institutions, polytechnic institutes as well as for higher-level institutions. In addition to general studies and pedagogical courses, the students are required to study professional technical subjects

related to one of the specializations of the respective courses for upgrading their technical knowledge and skill. Preference will be given to those candidates having teaching experience in technical/vocational education. Bachelor of Science in Technical Education may need one year or two years depending on entry qualification.

Minimum Entry requirements

Bachelor of Science in Technical Education

Diploma in Technical Education*/Higher Diploma in Engineering from IUT.

Diploma in Technical Education

Diploma in Engineering in the relevant field awarded by a Board of Technical Education or its equivalent.

(B) Postgraduate Programmes

(i) Engineering and Technology

For Doctor of Philosophy Programme a student has to earn 54 credit hours including a Thesis of 42 credit hours which may normally be completed in three academic years by a full-time student.

For Master of Science or Master of Engineering degree, a student has to earn 36 credit hours which may be normally completed in three semesters. The Master of Science programme contains 18 credit hours of thesis work while the Master of Engineering programme is primarily based on course work and includes a project of 6 credit hours only.

All the above Post-graduate Programmes are fully selffinanced and the fee includes the expenses for food, accommodation, tuition, normal medicare, etc., as mentioned in the paragraph on "Financing the Educational Costs". Normally a sum of US\$ 3500 (tuition fee US\$ 1320 and other fee US\$ 2180) per year (of two semesters) per candidate is to be deposited to IUT in the form of Demand Draft/Pay Order favouring "Islamic University Technology" before reporting to the University for registration. However, some scholarships in the form of tuition waiver are available for meritorious full time students in each Department. A limited number of teaching / research assistantships may also be available to meritorious fulltime students on the recommendation of the Head of the Department. A postgraduate student in any field of Engineering may opt to become non-resident. In that case the student is required to pay tuition fee only at the rate of

^{*} Depending on the background, a candidate having Diploma in Technical Education may require an additional year to make up the deficiencies in Engineering and Technology courses.

US \$ 55 per credit-hour. This type of student is not entitled to receive other facilities as mentioned in the paragraph on "Financing the Educational cost".

Minimum Entry Requirements

For admission into PhD Programme the candidate should have a Masters Degree with a minimum CGPA of 2.5 out of 4.0.

For admission to the courses leading to MSc Engg./MEngg. in any branch, a candidate must have BSc Engg. degree in the relevant branch of Engineering with a minimum CGPA of 2.5 out of 4.0. For admission to the course leading to MSc in Computer Science and Application, a candidate must have 4-year BSc degree or its equivalent with sufficient background of Mathematics and Computer.

(ii) Technical Education

The University offers the following Postgraduate Programmes in the field of Technical Education:

Master of Science / Postgraduate Diploma in Technical Education having specialization in

- (a) Mechanical Engineering
- (b) Electrical and Electronic Engineering
- (c) Computer Science and Engineering

Master of Science in Technical Education may need one year or two years depending on the entry qualification.

Minimum Entry Requirements

For 2-year Master of Science in Technical Education (MScTE) and 1-year Postgraduate Diploma in Technical Education (PGDTE), the entry requirement is Bachelor of Science in Technical Education/Engineering or its equivalent.

For 1-year MScTE, the entry requirement is Postgraduate Diploma in Technical Education (PGDTE) or its equivalent.

Candidates should have teaching experience after their graduation to be eligible for admission into this Programme. For admission to the above programmes, the minimum CGPA is 2.5 out of 4.

GENERAL STUDIES

All the students are required to study general courses like Technology, Environment and Society, Islamiat, Islamic History and Culture, Science Technology and Islam and Arabic/English/French language depending on their background, to be imbued with the spirit and values of Islam and to be able to communicate properly with their fellow students and others at the University.

REMEDIAL COURSES

Remedial Tutorial courses in English will be offered to those students who are found to be in need of such assistance before the regular session starts and they must report accordingly.

MEDIUM OF INSTRUCTION

The Medium of Instruction and Examination is English. As such all students are required to have good knowledge of English. The candidates for admission should have proficiency in English language (Preferably TOEFL/IELTS/etc.) and submit the proficiency certificate at the time of application.

PROCEDURE FOR NOMINATION AND SELECTION

Nominations of eligible candidates for the programmes are to be sent to IUT in order of merit based on tests conducted by the Nominating Authority and Focal Points of the Member States of the OIC as prescribed by the University, by

20 September, 2016 for candidates coming from outside Bangladesh. It is to be noted that candidates may also apply directly through IUT web portals (www.iutoic-dhaka.edu/admission), however, preference will be given to the nominated candidates. <a href="Applicants having cardiac problem or contagious and communicable diseases such as tuberculosis, venereal diseases, AIDS, HIV positive, hepatitis B etc. are ineligible for admission.

Each nomination should be accompanied with

- (i) Application in the prescribed form, available in the office of the Nominating Authority and Focal Points or from IUT website (www.iutoicdhaka.edu/admission), duly filled in, along with attested copies of academic certificates, marksheets/transcript, character certificate, English proficiency certificate or TOEFL/IELTS score certificate.
- (ii) Report from an authorized Medical Practitioner on (a) eye-sight, hearing and general fitness for prolonged mental and physical exertion, (b) blood and urine, (c) chest X-ray and (d) contagious & communicable diseases, such as tuberculosis, venereal diseases, AIDS, HIV positive, hepatitis B etc. and also on cardiac problem.
- (iii) A letter from the nominating authority/guardian assuring that a return air-ticket will be sent for the nominating candidate to the University by first week of September of his graduating year.

The final selection of the students will be made by the Admission Committee of the University on receipt of nominations from Nominating Authorities, and taking into consideration of their academic performance, merit, age, past conduct and geographical distribution.

Maximum 3 candidates from each OIC member states will be given OIC scholarship. Vacant scholarships will be distributed among the remaining eligible candidates from OIC member states for scholarship.

If, however, the number of suitable candidates for a particular programme/specialization is not sufficient, it will not be offered by the University. Names of the provisionally selected candidates will be published in the website of the University (www.iutoic-dhaka.edu/admission).

After completing one programme at IUT, a student may be allowed to pursue a second programme if he has the minimum required grade and also selected by the Admission Committee for the same. No one is allowed to pursue more than two programmes continuously. All are required to return to their respective countries immediately after completing the programme at the University.

FINANCING THE EDUCATIONAL COSTS

Depending on the availability of resources and contributions from the Member States of the OIC, during the Academic Session all the full-time residential students of IUT will be provided breakfast, lunch, tea and dinner in the self-service Cafeteria of the University. However all regular students will be provided a pocket allowance of US\$ 45.00 per month to cover the costs of stationery, **local transport, etc.** In addition to the above facilities, normal medicare, games and sports are also provided to all students, subject to the availability of funds. Non-residential students will not get food and dormitory facilities. In case of non-availability of mandatory contributions member states, the University will not be able to provide the above facilities.

The round-trip air passage and other incidental expenses of all the students are required to be borne by the nominating authority or by the candidates themselves. The nominating authorities/guardians are, therefore, required to ensure that the return air-ticket of the graduating student is sent to the University by first week of September of his graduating year, so that all formalities regarding the return of the student may be completed before the date of the convocation, as he must leave the Hall of Residence within one week after finishing the programme. In addition, the students who want to visit their countries during the vacation have to bear all expenses for the trip including air passage either by themselves or by their nominating authorities.

ACADEMIC CALENDAR FOR 2016-2017

21 November, 2016: Beginning of the Academic Year 2016-2017.

06 January, 2017 : Orientation for New Students.

09 January, 2017 : Starting of Regular Courses for Academic Year

2016-2017.

11 February, 2017 : Annual Athletic Competition 2017. 06-14 March, 2017 : Mid-Semester Examination.

20 March, 2017 : Classes resume after Mid-Semester Examination.

05 May, 2017 : End of Winter Semester course work.
09 - 21 May, 2017 : Semester Final Examination.
05 June, 2017 : Beginning of Summer Semester.
14-22 August, 2017 : Mid-Semester Examination.

11 September, 2017 : Classes resume after Mid-Semester Examination.

27 October, 2017 : End of Summer Semester course work.

31 October-

13 November, 2017 : Semester Final Examination.

18 November –

21 December 2017 : Industrial Training Programme for 2nd Year HDE and 3rd Year B.Sc. Engg. Students.

28 November, 2017*: 31st Convocation Ceremony.

ACADEMIC CALENDAR FOR 2017-2018

15 September, 2017 : Last date for receiving student nomination for

Academic Year 2017-2018.

30 November, 2017 : Beginning of the Academic Year 2017-2018.

12 January, 2018 : Orientation for new students.

15 January, 2018 : Starting of Regular Courses for Academic Year

2017-2018

* Subject to confirmation by the Office of H. E. the Secretary General of the OIC & the Chancellor of the University, and the Chief Guest.

Location: IUT is located on the Dhaka-Mymensingh highway at Board Bazar, Gazipur, 30 km north of Dhaka, the Capital City of Bangladesh. The city is served by an International Airport with widely developed air-links and is connected with the rest of the world by satellite telecommunication. The climate here is moderate.

ISLAMIC UNIVERSITY OF TECHNOLOGY

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