



No.ACD/01.03/32

Islamic University of Technology (IUT), Dhaka, Organization of Islamic Cooperation (OIC), presents its compliments to the Embassy of the Republic of Indonesia in Dhaka, Bangladesh and has the honour to invite nomination of students for admission to the following long regular programmes to be offered during the Academic Year 2017-2018 commencing from 05 January, 2018:

I. Postgraduate Programmes in Engineering

(a) Doctor of Philosophy in :

i) Mechanical Engineering, ii) Electrical and Electronic Engineering and iii) Computer Science and Engineering

(b) Master of Science in :

i) Mechanical Engineering, ii) Electrical and Electronic Engineering
iii) Computer Science and Applications, iv) Computer Science and Engineering and v) Civil Engineering.

II. Technical Education Programmes :

- (a) Master of Science in Technical Education
- (b) Postgraduate Diploma in Technical Education
- (c) Bachelor of Science in Technical Education
- (d) Diploma in Technical Education

III. Bachelor of Science in :

i) Mechanical Engineering, ii) Electrical and Electronic Engineering,
iii) Computer Science and Engineering, iv) Civil Engineering, v)
Software Engineering and vi) Business Administration in Technology
Management

Depending on the availability of resources and payment of mandatory contributions by the Member States, and till the Authority allows, the University will award stipend to eligible students as per rule.

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The University would request the esteemed Embassy to kindly forward nominations of their candidates along with their applications in the prescribed forms duly filled in and with attested copies of all Academic Certificates, Mark-Sheets & Testimonials as well as Medical Fitness Certificate including Chest X-ray and Reports of Routine Examination of Blood, Urine, Stool and Contagious & Communicable diseases such as Tuberculosis, AIDS, HIV, Hepatitis B, Venereal diseases etc., so as to reach this University by **15 October, 2017**. **Applicants having contagious and communicable diseases are not eligible for admission.**

Five (05) sets of documents, which include the Announcement for Admission for Academic Year 2017-2018 containing details of entry requirements, financing, academic calendar, etc., Application Forms and the Guideline for selection of candidates for nomination to various long regular programmes are enclosed. **These documents may be duplicated by photocopying, if necessary.**

It would be highly appreciated if the Nominating Authorities announce this offer in their local dailies and other media as a news item in order to facilitate the intending meritorious students to apply for these Programmes in time for early nomination. A draft advertisement on the matter is enclosed herewith for kind perusal and necessary action. Nominations should be sent on or before 15 October, 2017 to allow the University to inform the successful candidates so that they can prepare for their visa, Air-ticket etc. in due time. It may be mentioned that **the medium of instruction and Examination of this University is English**. As such all students are required to have good knowledge of English. **The candidates for admission should take special English language test and individual score should be submitted along with the application.**

The University avails itself of this opportunity to renew to the esteemed Embassy the assurances of its highest consideration.

Encl. : As stated above.

Dhaka,
07 July, 2017.



The Embassy of the Republic of Indonesia
in Dhaka, Bangladesh



**ANNOUNCEMENT FOR ADMISSION
ACADEMIC YEAR 2017-2018**
[Nominated UG students and all PG students]



INTRODUCTION

Islamic University of Technology (IUT), Dhaka, Bangladesh, a subsidiary organ of Organisation of Islamic Cooperation (OIC) announces the statement for admission in the Undergraduate (UG) and Postgraduate (PG) Programmes as detailed below in the field of Engineering, Technology, Technical Education and Business Administration for the Academic Year 2017-2018 commencing from 23 November, 2017. Duly filled in application form for admission should reach the University on or before 15 October, 2017.

PROGRAMMES OFFERED

The University will admit 850 new Muslim male and female students under OIC sponsored following Programmes:

- (A) Undergraduate Programmes 680
(i) Four-Year Bachelor of Science Programme 540

Programme	Full OIC Sponsored	Partial OIC Sponsored	Total
Mechanical Engineering	10	30	40
Electrical and Electronic Engineering	15	50	65
Computer Science and Engineering	15	30	45

- (ii) Technical Education Programmes(OIC Sponsored) 50
— Bachelor of Science in Technical Education 40
— Diploma in Technical Education 10
(B) Post-Graduate Programmes 170

- (i) Engineering and Technology 40
— Doctor of Philosophy/Master of Science / Master of Engineering in Mechanical Engineering 40
— Doctor of Philosophy /Master of Science / Master of Engineering in Electrical and Electronic Engineering 40
— Doctor of Philosophy / Master of Science in Computer Science and Applications / Computer Science and Engineering 40
— Master of Science / Master of Engineering in Civil Engineering 40
(ii) Technical Education (OIC Sponsored) 10
— 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.

The Course curricula for Engineering and Technology 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 Programme 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)

Category	Accommodation Type	1 st Year	2 nd Year	3 rd Year	4 th Year	Total
Full OIC Sponsored	Residential	Nil	Nil	Nil	Nil	Nil
Partial OIC Sponsored	Residential	6500	Nil	Nil	Nil	6500

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.

Minimum Entry Requirements for

(i) Engineering and Technology

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 'C' in not more than two subjects 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.

(ii) 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 specialisations 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 Education¹*/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 self-financed 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 of 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

* 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.

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 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.

(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 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 **15 October, 2017 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, OIC full scholarship will be given to the nominated candidates only. **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.iutoic-dhaka.edu/admission), duly filled in, along with attested copies of academic certificates, mark-sheets/transcript, character certificate and English proficiency 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.

Full OIC scholarships will be distributed among all the member states based on eligibility of the students. Maximum 3 candidates from each OIC member states will be given partial 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 from 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/her graduating year, so that all formalities regarding the return of the student may be completed before the date of the convocation, **as he/she 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 2017-2018

- 15 October, 2017 : Last date for receiving student nomination for Academic Year 2017-2018.
23 November, 2017 : Beginning of the Academic Year 2017-2018.
1st week of January, 2018 : Orientation for new students.
2nd week of January, 2018 : Starting of Regular Courses for Academic Year 2017-2018

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

BOARD BAZAR, GAZIPUR-1704, BANGLADESH

E-mail: admission@iut-dhaka.edu

Web: www.iutoic-dhaka.edu/admission



UNIVERSITE ISLAMIQUE DE TECHNOLOGIE

ISLAMIC UNIVERSITY OF TECHNOLOGY
ORGANISATION OF ISLAMIC COOPERATION (OIC)
GAZIPUR, BANGLADESH

**GUIDELINES FOR SELECTION OF CANDIDATES FOR NOMINATION TO
VARIOUS REGULAR COURSES OF IUT
(Academic Year : 2017-2018)**

Islamic University of Technology (IUT), Dhaka, Organisation of Islamic Cooperation (OIC), invites nominations of candidates from the Member States for admission to various regular courses as per **Announcement**.

It may be mentioned that the medium of instruction and examination of this University is English. The candidates for admission should have proficiency in English language and submit the proficiency certificate along with the application.

The Member States may follow the following guidelines for selection of their students for nomination fulfilling the entry requirements for respective courses as detailed in the **Announcement**.

GUIDELINES

- (a) Bachelor of Science in Mechanical Engineering
- (b) Bachelor of Science in Electrical and Electronic Engineering
- (c) Bachelor of Science in Computer Science and Engineering
- (d) Bachelor of Science in Civil Engineering (without scholarship)
- (e) Bachelor of Science in Software Engineering (without scholarship)
- (f) Bachelor of Business Administration in Technology Management (without scholarship)

Preliminary selection of the candidates for 4-year Bachelor of Science in Engineering and Bachelor of Business Administration in Technology Management Courses will be made by the nominating authority of the Member States in order of merit on the basis of marks obtained in Mathematics, Physics and Chemistry in the Higher / Upper Secondary School Certificate / A-Level Examinations (Science background) or its equivalent and English in Secondary School Certificate / O-Level Examinations. The candidates need to have good grades in Mathematics, Physics, Chemistry and English. Selection for nomination will then be made in order of merit on the basis of results of the tests / examinations in the following subjects to be conducted by the nominating authority :

Mathematics	-----	100 Marks
Physics	-----	100 Marks
Chemistry	-----	100 Marks
English	-----	50 Marks

Total 350 Marks

Standard of the tests will be equivalent to that of the above mentioned Higher / Upper Secondary School Certificate or A-Level (Science background) Examinations in Mathematics, Physics and Chemistry and Secondary School Certificate / O-Level Examinations in English.

- (g) **Doctor of Philosophy (Mechanical Engineering / Electrical and Electronic Engineering / Computer Science and Engineering)**
- (h) **Master of Science in Engineering or Master of Engineering in (Mechanical Engineering / Electrical and Electronic Engineering / Computer Science and Engineering / Civil Engineering)**

Candidates for the Programme of Doctor of Philosophy will be selected by the appropriate committee of the Department concerned. A candidate having MSc Engg./ MEngg. in his field should enclose copy of the abstract of thesis of MSc Engg./ MEngg. together with the Application form and other documents / certificates.

Candidates for Master's programmes in Engineering will be selected in order of merit on the basis of marks obtained in BSc Engg. from IUT or an equivalent institution. Candidates for MSc in Computer Science and Applications must have BSc Engg. degree or 4-year BSc degree or its equivalent with sufficient background of Mathematics and Computer.

- (i) **Master of Science in Technical Education (MScTE) : 2-year Programme or**
- (j) **Post-Graduate Diploma in Technical Education (PGDTE): 1-year Programme**
- (k) **Master of Science in Technical Education (MScTE) : 1-year Programme**

Candidates for MScTE(2-year Programme) or PGDTE (1-year Programme) will be selected in order of merit on the basis of marks obtained in Bachelor Degree in Engineering / Technology / Technical Education. Candidates who have obtained Post-graduate Diploma in Technical Education or its equivalent with good grades will be selected in order of merit for MScTE (1-year Programme)

- (l) **Bachelor of Science in Technical Education (BScTE).**

Candidates for Bachelor of Science in Technical Education (BScTE) will be selected in order of merit on the basis of marks obtained in Diploma in Technical Education (DTE) / Higher Diploma in Engineering (HDE) from IUT. Depending on the background, a candidate from the DTE stream will require an additional year to make up deficiencies in the engineering and technology courses.

FINAL SELECTION

The final selection for admission from amongst the nominated candidates of all the Member States will be made by the appropriate committee of the University on the basis of merit and past conduct as well as option given by the candidates. It may be mentioned that no one is allowed to pursue more than two programmes continuously.



Sample Advertisement

ADMISSION IN ISLAMIC UNIVERSITY OF TECHNOLOGY (IUT)

GAZIPUR, BANGLADESH
(a Subsidiary Organ of the OIC)



Applications are invited from meritorious Muslim male and female students for nomination of admission into the following regular academic programmes in Engineering, Business Administration and Technical Education of the Islamic University of Technology (IUT), Dhaka, Bangladesh, a subsidiary organ of Organisation of Islamic Cooperation (OIC). It is to be noted that candidates may also apply directly through IUT web portals (www.iutoic-dhaka.edu/admission), however, full OIC scholarship will be given to the nominated candidates only. The last date for receiving the Applications at IUT is 15 October, 2017.

- I. **Bachelor of Science (4-Year Programme)** in (i) Mechanical Engineering, (ii) Electrical and Electronic Engineering, (iii) Computer Science and Engineering, (iv) Civil Engineering (without scholarship) and (v) Software Engineering (without scholarship).
- II. **Bachelor of Business Administration (4-Year Programme)** in Technology Management (without scholarship)
- III. **Postgraduate Programmes in Engineering and Technology**
 - (a) **Doctor of Philosophy** in (i) Mechanical Engineering, (ii) Electrical and Electronic Engineering and (iii) Computer Science and Engineering.
 - (b) **Master of Science** in (i) Mechanical Engineering, (ii) Electrical and Electronic Engineering, (iii) Computer Science and Engineering and (iv) Civil Engineering.
 - (c) **Master of Engineering** in (i) Mechanical Engineering, (ii) Electrical and Electronic Engineering, (iii) Computer Science and Engineering and (iv) Civil Engineering.
- IV. **Technical Education Programmes** in (a) Master of Science in Technical Education (1 to 2 -Year Programme depending on the background of the candidate), (b) Postgraduate Diploma in Technical Education (1-Year Programme), (c) Bachelor of Science in Technical Education (1 to 2-Year Programme depending on the background of the candidate) and (d) Diploma in Technical Education (1-Year Programme).

All selected students of Technical Education Programmes and selected students for full OIC sponsored scholarship of Engineering Programmes will be provided food, health care, games and sports, monthly pocket allowance and shared accommodation in the dormitory while the selected students of other Programmes will be provided with all those facilities and benefits subject to payment of some fees by the students themselves or their sponsors, as mentioned in the "Announcement" and "Application Form" for admission. Details available in the website.

Applications may be sent to the Nominating Authority for short-listing and onward transmission to IUT for final selection.

Please insert the Name and address of the Nominating Authority of respective Member State in the advertisement.

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