

DAR ES SALAAM INSTITUTE OF TECHNOLOGY



(Accredited by the National Council for Technical Education)

ADMISSION TO BACHELOR OF ENGINEERING, ORDINARY DIPLOMA IN ENGINEERING AND BASIC TECHNICIAN CERTIFICATE IN INFORMATION TECHNOLOGY FOR THE YEAR 2010/2011

1.0 BACHELOR OF ENGINEERING (B.ENG) (FULL TIME AND EVENING CLASS PROGRAMMES)

1.1 COURSES OFFERED

The Institute offers the following courses leading to Bachelor of Engineering degree in: Civil Engineering, Computer Engineering, Electrical Engineering, Electronics & Telecommunications Engineering and Mechanical Engineering.

1.2 ENTRY REQUIREMENTS

(a) **Candidates with Ordinary Diploma (NTA LEVEL 6)/Full Technician Certificate (FTC)**

Direct Entry

Candidates who possess NTA Level 6 (Ordinary Diploma) with minimum Grade Point Average (GPA) of 2.7 from NACTE accredited or recognised Institution

OR

Candidates who possess a good Full Technician Certificate (FTC) in the field of interest or its equivalent from a recognised institution with an average of minimum pass of C or an average of minimum 3 points based on the following conversion scale: A=5, B=4, C=3, D=2 will be considered for direct entry.

(b) **Candidates with High School Certificate (ACSEE) or Ordinary Diploma (NTA LEVEL 6)/Full Technician Certificate (FTC) wishing to change field of study**

Direct Entry only

Candidates with Advanced Certificate of Secondary Education Examinations (ACSEE) in the combinations of Physics, Chemistry & Mathematics (PCM) OR Physics, Geography

and Mathematics (PGM) **MUST** have at least two Principal level passes in Physics and Mathematics from the same sitting with a total not below 2.5 points based on the following conversion scale: A=5, B=4, C=3, D=2, E=1, S = 0.5, F=0.

OR

Candidates with Ordinary Diploma (NTA LEVEL 6)/Full Technician Certificate (FTC) who meet direct entry qualifications

NOTE: CANDIDATES UNDER THIS CATEGORY WILL UNDERGO A FOUR YEARS PROGRAMME

Indirect entry

Candidates who do not meet minimum requirement for direct entry

Holders of Ordinary Diploma or NTA Level 6 in the field of interest with Grade Point Average (GPA) of at least 2.0 from NACTE accredited or a recognised Institution.

OR

Candidate who possess a Full Technician Certificate (FTC) or its equivalent from a recognised institution with at least an average of 2.5 points based on the following conversion scale: A=5, B=4, C=3, D=2

Such candidates must undergo and **pass a twelve weeks of pre-entry programme** whose the tuition fee is **Tsh220, 000/= for males and Tsh165, 000/ for females** excluding meals and accommodation before can be considered for admission.

Candidates under the indirect entry scheme must show evidence for availability of sponsorship for admission.

There will be limited vacancies under government support through HESLB for females who pass the pre-entry scheme.

2.0 ORDINARY DIPLOMA (NTAs 6) IN ENGINEERING (OFF CAMPUS STUDENTS)

2.1 FULL TIME AND EVENING CLASS PROGRAMMES (PRIVATELY SPONSORED)

2.1.1 COURSES OFFERED

The Institute offers the following three years courses leading to Ordinary Diploma (OD) in Engineering: Civil Engineering, Computer Engineering, Electrical Engineering, Electronics & Telecommunications Engineering, Mechanical Engineering, Mining Engineering and Science & Laboratory Technology.

2.1.2 ENTRY REQUIREMENTS

(i) **Direct Entry scheme**

Qualified candidates must have a good Certificate of Secondary Education with a minimum pass of "C" grade in Physics/ Engineering Science, Mathematics and Chemistry or English, or must have a good General Certificate Course in Engineering (GCE). Applicants of Science and Laboratory Technology programme must have passed Chemistry and Biology in addition to the above requirements.

(ii) **Indirect Entry Scheme (Pre Entry Course)**

QUALIFICATIONS FOR ADMISSION

Candidate must have a good Certificate of Secondary Education with minimum passes of "D" in Mathematics, Physics/ Engineering Science and Chemistry or English.

OR

Candidates who have passed National Form IV Examination and have minimum passes of "D" in Mathematics, Physics/ Chemistry and at least Trade Test II from VETA accredited Institution.

CONDITIONS FOR ADMISSION

Candidates must undergo and pass twelve **weeks Pre-Entry training** before consideration for admission. The tuition fees for the scheme is **Tshs. 190,000/= for males and 145000/= for females** excluding costs for meals and accommodation. Candidates must show evidence of availability of sponsorship before admission is granted.

There will be limited vacancies under government support for females who will pass the pre-entry scheme.

2.2 GOVERNMENT SPONSORED FULL TIME CLASS PROGRAMMES

2.2.1 COURSES OFFERED

The Institute offers the following three years courses leading to Ordinary Diploma (OD) in **Mechanical Engineering and Science & Laboratory Technology.**

Applicants admitted under these programmes will be granted government sponsorship excluding meals and accommodation.

2.2.2 ENTRY REQUIREMENTS

Direct Entry only

Qualified candidates must have a good Certificate of Secondary Education with a minimum pass of "C" grade in Physics/ Engineering Science, Mathematics and Chemistry or English, or must have a good General Certificate Course in Engineering (GCE). Applicants of Science and Laboratory Technology programme must have passed Chemistry and Biology in addition to the above requirements.

3.0 BASIC TECHNICIAN CERTIFICATE IN INFORMATION TECHNOLOGY (ITB) (*FULL TIME AND EVENING CLASS PROGRAMMES*)

The Institute also offers a one-year Basic Technician Certificate in Information Technology (IT). This Course trains Basic Computer skills, Computer Hardware, Networking and Business Communication.

ENTRY REQUIREMENTS

- (i) Holder of certificate of secondary Education (CSEE) with a minimum of D grade in Basic Mathematics, Physics/Engineering Science, English and any other two subjects
OR
- (ii) Holder of Secondary Education (CSEE) and at least Trade Test Grade Two certificate in Computer Hardware, Electronics or Electrical Engineering from VETA accredited Institution.
OR
- (iii) Holder of Certificate of Secondary Education (CSEE) and has successfully attended a recognized IT course of not less than 4 months.
OR
- (iv) Holder of certificate of secondary education (CSEE) with passes in 5 subjects including mathematics and English

4.0 MODE OF APPLICATION

Applicants with Advanced Certificate of Secondary Education Examinations (C.S.E.E) should apply through the new centralized admission system coordinated by the Tanzania Commission for Universities (TCU).

Application forms for other Applicants are available at the Office of Registrar of Dar es Salaam Institute of Technology, Mbeya Institute of Science & Technology Arusha Technical College or through the website: <http://www.dit.ac.tz> Application forms will be considered only if accompanied by:

- (i) A non-refundable application fee:
Bachelor of Engineering (B.Eng) applicants; **Tsh10, 000/=** for Tanzanian applicants, **USD20** for Non-Tanzanians.
Ordinary Diploma and IT programmes applicants **Tsh5, 000/=** for Tanzanian, **USD10** for Non-Tanzanian applicants.
The payments can be made in the form of Open Postal Order or Telegraphic money order payable to the **Principal, Dar es Salaam Institute of Technology** or through any branch of NBC Ltd Bank, account **No 011103007131**
- (ii) Certified copies of relevant certificates such as National, FTC/OD certificate, ACSEE, National Form IV certificate, GCE, academic transcripts/ National Examination statements of results or results slip.
- (iii) Two coloured passport size personal photographs taken within the last six months.

5 FEES

Information on fees is provided in DIT website. It is the responsibility of the candidates to present evidence of scholarship from third party sources or Higher Education Students Loans Board (HESLB).

6 PRE-ENTRY COURSES

All pre-entry programmes will tentatively begin in June 2010.

7 CLOSING DATE

The closing date for receiving the application forms is **20th April, 2010**.

Closing date for applications should be observed. No consideration will be made for late applicants.

8 WARNING

Submission of forged certificates or any false information is criminal offence and will be handled according to the law.

9 All applications and enquiries about admission should be addressed to:

- (a) **Address** Principal,
Dar es Salaam Institute of Technology,
P.O. Box 2958, Dar es Salaam.
- (b) **Tel.** 022-2150174 (Registrar)
- (c) **Fax:** 022-2152504
- (d) **e-mail** registrar@dit.ac.tz (Registrar)