



# 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 2009/10

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

#### 1.1 COURSES OFFERED

The Institute offers the following three years 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 Full Technician Certificate (FTC) or Ordinary Diploma (NTAs LEVEL 6) qualifications*

(i) *Direct Entry Scheme*

Candidates who possess Ordinary Diploma or NTAs Level 6 Certificate in the field of interest with minimum Grade Point Average (GPA) of 2.7 from a NACTE accredited or a recognized 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 a minimum average of 3 points based on the following conversion scale: A=5, B=4, C=3, D=2 will be considered for direct entry.

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

*(Candidates who do not meet requirements for direct entry)*

Holders of Ordinary Diploma or NTAs Level 6 Certificate in the field of interest with Grade Point Average (GPA) of at least 2.0 from a NACTE accredited or a recognized 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 course whose tuition fee is Tshs. 220,000/= for males and TShs 165, 000/ for females (subsidised) excluding meals and accommodation before can competitively 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 (access course).**

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

**2.1 FULL TIME AND EVENING CLASS PROGRAMMES (PRIVATELY SPONSORED)**

**(a) 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.

**(b) 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 or Chemistry and at least Trade Test II Certificate 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 (subsidised)** 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 (access course)**

## 2.2 GOVERNMENT SPONSORED FULL TIME CLASS PROGRAMMES

### (a) 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.**

### (b) ENTRY REQUIREMENTS (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.

## 3.0 BASIC TECHNICIAN CERTIFICATE IN INFORMATION TECHNOLOGY (FULL TIME AND EVENING CLAS PROGRAMMES)

### 3.1 COURSES OFFERED

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.

### 3.2 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 and have been working in IT field for not less than one year from the date of application

## 4.0 MODE OF APPLICATION

Application forms can be obtained from the Office of Registrar of Dar es Salaam Institute of Technology, Mbeya Institute of Science & Technology, Arusha Technical College and Karume Technical College or can be downloaded from the **website: <http://www.dit.ac.tz>**. Application forms will only be considered if accompanied by:

(i) A non-refundable application fee of Tshs. 10,000/= for B.Eng and 5,000/= for Ordinary Diploma and IT programmes in the form of Open Postal Order or Telegraphic money order payable to the **Principal, Dar es Salaam Institute of**

- Technology** or payment done directly at the Accounts Office of DIT.
- (ii) Certified copies of relevant certificates such as FTC certificate, ACSEE, CSEE, 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 2009.

## 7 CLOSING DATE

The closing date for receiving the application forms is **20<sup>th</sup> April, 2009** for all. 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 2153511(Registrar), 022 2150892, 022 2150174
- (c) **Fax:** 022-2152504
- (d) **e-mail** [registrar@dit.ac.tz](mailto:registrar@dit.ac.tz)
- (e) **Website** [www.dit.ac.tz](http://www.dit.ac.tz)