

COMPUTER CENTRE
ADMISSION TO THE TRAINING PROGRAMMES
FOR
DOEACC 'O'-LEVEL AND 'A'-LEVEL COURSES

Applications are invited for admission to the training programmes for the DOEACC 'O'-level and 'A'-level courses. The programmes are to start from August, 2011.

<i>Programmes</i>	<i>'O'-Level</i>	<i>'A'-Level</i>
Duration	One Year (Two Semester)	One and Half Year (Three Semester)
Timings	2:00 pm to 6:00 pm	2:00 pm to 6:00 pm
Entry Qualification	10+2, or ITI certificate after class 10	Diploma in Engg. after 10+2, 'O'- level qualified, or graduate degree in any discipline
Selection	On the basis of past academic merit.	On the basis of past academic merit.
Intake	15	10
Course fee	Rs.3000/- per semester + Rs.2000 for Project work	Rs.4500/- per semester + Rs.3000/- for Project work
Caution Deposit	Rs.3000/-	Rs.3000/-
Last date for issue and submission of application	10-06-2011	10-06-2011

Application forms may be obtained from **DOEACC Office, Department of Computer Science & Engg.** between 1:00 p.m. and 5:00 p.m. from 16-05-2011 to 10-06-2011 by depositing an amount of Rs.50/- in cash or through Demand Draft payable to the **Tezpur University at Tezpur**. Application forms are also available at the Tezpur University website www.tezu.ernet.in. Downloaded forms must be submitted along with an amount of Rs.50/- in cash or through Demand Draft payable to the **Tezpur University at Tezpur**.

Head,
 Dept. of Computer Science & Engg.
 Tezpur University

(Contact Phone No. 03712-267007/8/9-5100 & 5361)

*Hostel Facility is not available for these courses.

DOEACC TRAINING PROGRAMME
COMPUTER CENTRE
TEZPUR UNIVERSITY

O-Level

Accreditation Number: O 0929
Full Accreditation Number: FULL-O 0251

A-Level

Accreditation Number: A0274
Full Accreditation Number: FULL-A0119

ABOUT DOEACC

DOEACC Society is implementing a joint scheme of All India Council for Technical Education and Department of Information Technology (formerly Department of Electronics (DOE)), Government of India. The objective of the Scheme is to develop quality manpower in IT by utilizing the expertise available with the computer training institutes who are granted accreditation for conducting specified Levels of courses, subject to their meeting well-defined norms and criteria.

1. An IT Literacy course namely, Course on Computer Concepts (CCC) is offered by the Society all over the country.
2. The other levels of courses are:

<i>O Level</i>	Equivalent to Foundation level course
<i>A Level</i>	Equivalent to Advanced Diploma in Computer Applications
<i>B Level</i>	Equivalent to MCA Level
<i>C Level</i>	M. Tech Level

Apart from Authorized Institutes conducting accredited courses in the private/public sector, the DOEACC Society has its own 10 Centres all over India at Aurangabad, Aizawl, Calicut, Chandigarh, Gorakhpur, Tezpur/Guwahati, Imphal, Kolkata, Jammu/Srinagar & Kohima. The above Centres are engaged in offering Long Term Courses and Short Term Courses in the area of IECT.

3. Bio-Informatics Courses are being launched at two levels designated as BI-O and BI-A levels. The courses have been designed to give impetus to students to be a member of a core team involved in the bio-informatics programming task. The students after qualifying these levels would be able to find the opportunities in the area of Bio-informatics in Drugs, Pharmaceuticals, Bio-fertilizers, Agriculture and energy sectors.

4. DOEACC Society has launched ITES (Call Centre) Agents Training courses for the benefit of the students of North East with the financial support from the Department of Development of North Eastern Region (DONER).

Merger of Societies

DIT realized the need to refocus and merge some of the like-minded Societies. The primary objective being to help them develop a common vision, realign their activities so as to complement each other and bring together all the capabilities under one umbrella. As per the decision of Govt. of India vide its Office Memorandum (OM) dated 29.11.2002 and subsequent OM dated 08.01.2003 erstwhile CEDTI (Centre for Electronics Design & Technology of India) Centres (except Mohali Centre) and Regional Computer Centres(RCCs) Kolkata and Chandigarh have been merged with DOEACC Society w.e.f. 14.12.2002. Accordingly, the erstwhile CEDTI Centres (except Mohali

Centre) and RCCs have been renamed as DOEACC Centres. This has helped to harmonize the activities being pursued by these individual Societies and unleash their combined potential. The integration will further help in securing organizational synergy, optimum utilization of resources and societal relevance in the context of need for economic value addition and social dynamics.

‘O’ Level course:

Introduction

'O' level course of DOEACC Scheme is equivalent to a Foundation Level Course in Computer Applications. Students can acquire this qualification by undergoing this course and passing the examination conducted by the DOEACC Society. Working professionals can also appear in this examination directly, provided they possess the requisite educational qualification as indicated below.

Eligibility

i) For students appearing through an institute: 10 + 2 or ITI Certificate (one year) after class 10 followed in each case by an accredited 'O' Level Course.

OR

Successful completion of the second year of a Government recognized polytechnic engineering / diploma course after class 10, followed by an accredited 'O' level course concurrently during the third year of the said polytechnic engineering diploma course.

ii) For students-at-large (Direct Applicants): 10 + 2 or ITI Certificate (one year) after class 10 followed in each case, by one-year relevant experience. (Relevant experience cannot job experience in IT, including teaching in a recognized institution as faculty member, excludes coaching.

OR

A pass in the NCVT-DP&CS (Data Processing & Computer Software) Examination conducted by DGE&T (Govt. of India).

Syllabus

The syllabus for 'O' level has been diversified.

- three compulsory module and,
- one elective modules.

In the diversified syllabus, new subjects have been added as electives and certain amendments have been made to the syllabus on some of the subjects.

The syllabus for 'O' level can be obtained by post or in person from the DOEACC Society at a cost of Rs.125/-

Papers: The papers for 'O' level are as under: -

Subject Code		Subject
M1-R4		<u>IT Tools and Business Systems</u>
M2-R4		<u>Internet Technology and Web Design</u>
M3-R4		<u>Programming & Problem Solving through 'C' Language</u>
M4.1-R4	Elective	Application of .NET Technology
M4.2-R4	Elective	Introduction to Multimedia
M4.3-R4	Elective	Introduction to ICT Resources

Project

At 'O' Level there is one project. No marks are assigned. Candidates are expected to carry out a project successfully and submit certificate in the prescribed format from the head of the institute running the accredited course or the organization of which the candidate is an employee.

Government Recognition

The Ministry of Human Resource Development, Govt. of India has recognized 'O' level examination conducted by the Computer Society of India (CSI) under the Department of Electronics Accreditation of Computer Courses(DOEACC) Scheme as equivalent to Foundation Level course for the purpose of employment to posts and services under the Central Government w.e.f 1st March 1995 vide their notification No: **F 18-23/92-TD.V/TS-IV** dated 1st March 1995. In view of the above notification the passed out candidates with 'O' level qualification from the DOEACC Society will henceforth be the eligible for registration in employment exchanges for job assistance.

‘A’ Level course:

Introduction

'A' level course of DOEACC Scheme is equivalent to an Advanced Diploma in Computer Applications. Students can acquire this qualification by undergoing this course and passing the examination conducted by the DOEACC Society. Working professionals can also appear in this examination directly, provided they possess the requisite educational qualification as indicated below.

Eligibility

i) For students appearing through an institute Level 'O' /Government recognized polytechnic engineering diploma after class 10. Followed in each case, by an accredited 'A' level course (no concurrency). A Government recognized polytechnic engineering diploma after 10+2 / Graduate and an accredited 'A' level course in each case.

ii) For students-at-large (Direct Applicants) Level 'O'/Government recognized polytechnic engineering diploma/Graduate. Followed in each case, by one year relevant experience*. The 'A' level diploma will awarded only after successful completion of the academic stream i.e. polytechnic engineering diploma after 10+2 or degree.

*Relevant experience connotes job experience in IT, including teaching in a recognized institution as faculty member, excludes coaching.

Syllabus

The syllabus for 'A' level has been diversified. It contains : Nine compulsory module and, One elective papers.

In the diversified syllabi, new subjects have been added as electives and certain amendments have been made to the syllabus on some of the subjects. All the subjects prior to diversification have been retained on diversification of the syllabus, with the amendments mentioned above.

The syllabus for 'A' level can be obtained by post or in person from the DOEACC Society at a cost of Rs.150/- .

Examination: Examination for 'A' level will be held only under the diversification syllabus from January 2000 onwards. 'A' level as a whole is a sub-set of 'B'.

Papers: The papers for 'A' level are as under:-

<u>Subject Code</u>		<u>Subject</u>
A1-R4		<u>IT Tools and Business Systems</u>
A2-R4		<u>Internet Technology and Web Design</u>
A3-R4		<u>Programming & Problem solving through "C" Language</u>
A4-R4		<u>Computer System Architecture</u>
A5-R4		<u>Structured System Analysis & Design</u>
A6-R4		<u>Data Structure through 'C++'</u>
A7-R4		<u>Introduction to Data Base Management Systems</u>
A8-R4		<u>Basic of OS, Unix & Shell Programming</u>
A9-R4		<u>Data Communication and Networks Technologies</u>
A10.1-R4	Elective	<u>Introduction to Object Oriented Programming through JAVA</u>
A10.2-R4	Elective	<u>Software Testing and Quality Management</u>

Project

At 'A' Level there is one project. 100 marks are assigned. The project has to be submitted along with a fee of Rs 500/- and a certificate is to accompany it. A viva-voce will be conducted by an expert nominated by the DOEACC Society, as far as possible near the candidate's location.

Government Recognition

The Ministry of Human Resource Development, Govt. of India has recognized 'A' level examination conducted by the Computer Society of India (CSI) under the Department of Electronics Accreditation of Computer Courses (DOEACC) Scheme as equivalent to Advanced Diploma level course for the purpose of employment to posts and services under the Central Government vide their notification No: **F 18-23/92-TD.V/TS-IV** dated 10th April 1996. In view of the above notification the passed out candidates with 'A' level qualification from the DOEACC Society will henceforth be the eligible for registration in employment exchanges for job assistance.

COMPUTER CENTRE::TEZPUR UNIVERSITY

Form No.....

APPLICATION FORM

(For Admission to the Training Programme for DOEACC 'O' level course)

1. Name of the Applicant :
(in block letter)

2. (a) Address for correspondence :

Affix one
recent
Photograph
duly attested

(b) Contact telephone No. :

3. Date of Birth :

4. Sex (M/F) :

5. Category (SC/ST/GEN etc.) :

(Relevant certificate is to be enclosed)

6. Father/Mother/Legal Guardian :

i. Name :

ii. Occupation :

iii. Address :

7. Academic qualification (Starting from Std. X Exam)

(Matric Admit & H.S. Marksheet to be enclosed) :

Name of Exam Passed/Appeared	Year of passing	Class / Division	% of Marks	Scholarship (if any)

8. For Candidate currently undergoing studies :

i. Name of the Institution :

ii. Class / Level :

9. If employed please specify :

10. Any other information : :

Declaration

I, , here by declare that all the statements made above are true to the best of my knowledge and belief. If admitted, I agree to complete the full term of the course and failing which, I shall forfeit the caution money deposited at the time of admission.

Place :

Date :

Signature of Candidate

COMPUTER CENTRE::TEZPUR UNIVERSITY

Form No.....

APPLICATION FORM

(For Admission to the Training Programme for DOEACC 'A' level course)

1. Name of the Applicant :
(in block letter)

2. (a) Address for correspondence :

Affix one
recent
signed
Photograph

(b) Contact Telephone No :

3. Date of Birth :

4. Sex (M/F) :

5. Category (SC/ST/GEN etc.) :

(Relevant certificate is to be enclosed)

6. Father/Mother/Legal Guardian :

i. Name :

ii. Occupation :

iii. Address :

7. Academic qualification (Starting from Std. X Exam)

(Matric admit and Degree/Diploma Marksheet/Pass Certificate should be enclosed)

Name of Exam Passed/Appeared	Year of passing	Class / Division	% of Marks	Scholarship (if any)

8. For Candidate currently undergoing studies :

i. Name of the Institution :

ii. Class / Level :

9. If employed please specify :

10. Have you done DOEACC 'O' Level course :

If yes,

i. List of modules passed with grades secured :

ii. Registration No. :

Declaration

I, , here by declare that all the statements made above are true to the best of my knowledge and belief. If admitted, I agree to complete the full term of the course and failing which, I shall forfeit the caution money deposited at the time of admission.

Place :

Date :

Signature of Candidate