# **Super Computer College**



## 'O' Level (IT) Course

NIELIT (DOEACC) 'O' Level certification is a one-year duration certification programme recognized by the Ministry of Human Resource Development, Government of India. Offered under NIELIT/DOEACC Scheme, the certification is equivalent to foundation level courses in Computer Applications.

The qualifying exam to obtain a NIELIT (DOEACC) 'O' Level certification is organized by the Computer Society of India (CSI) and under the National Institute of Electronics and Information Technology (NIELIT). Candidates who possess a NIELIT (DOEACC) 'O' Level certification are eligible for the employment opportunities under Central Government.

The objective of NIELIT (DOEACC) 'O' level certification is to enable a student to acquire the knowledge pertaining to fundamentals of Information Technology. Some of these basics include Internet Technology and Web design, Programming and Problem Solving through C Language, Application of .NET Technology, Introduction to Multimedia, and Introduction to ICT Resources, a Practical and Project Work.

Candidates can acquire a NIELIT (DOEACC) 'O' Level certification by simply undergoing the course, completing assignments, and passing the qualifying examination. Working professionals can also appear in this examination directly, provided they possess the requisite educational qualification.

NIELIT (DOEACC) 'O' level certification is also one of the criteria of eligibility for registration in employment exchanges for job assistance.

#### NIELIT (DOEACC) 'O' Level Eligibility Criteria

1) The general eligibility criteria to pursue the NIELIT (DOEACC) 'O' Level certification states that candidates need to complete their 10 + 2 education or possess ITI Certificate of one year after class 10 followed in each case by an accredited 'O' Level Course.

OR

Possess a Government recognized polytechnic engineering diploma after completing class 10 followed by an accredited 'O' level course concurrently during the third year of the said polytechnic engineering diploma course.

2) For direct applicants, 10 + 2 or ITI Certificate (one year) after class 10 followed, in each case, by one-year relevant experience. (Relevant experience is job experience in IT, including teaching in a recognized institution as a faculty member, excludes coaching.)

Have passed NCVT-DP&CS (Data Processing & Computer Software) Examination conducted by DGE&T (Govt. of India).

### Job Profiles for NIELIT (DOEACC) 'O'

The career options available to a NIELIT (DOEACC) 'O' level certification qualifiers are:

Post Name	Work Profile
Junior Programmer	This professional is under the supervision of a senior programmer. They provide support to design, development, implementation and maintenance of the applications that they developed for their clients.
EDP Assistant	EDP stands for Electronic Data Processing systems, and an EDP Assistant has direct supervision of large-scale computer systems and related equipment. The job duties include administering routine computer support tasks and doing special projects as assigned.
Web Designer	This professional develops and creates websites and associated applications. They work in a variety of industries and often as independent contractors. Education requirements can vary, but web designers can get entry-level work with an associate's degree. But, a UG degree provides students with an expanded and advanced skill set that can lead to better job prospects or career advancement.
Lab Demonstrator	They demonstrate the use of practical equipment (including where relevant, software packages), experiments, exercises, techniques and/or processes that may form an element of an undergraduate course of study in line with specific learning objectives, set by others.

### **Top Recruiters for DOEACC O Level**

Some of the top recruiters for professionals who have completed DOEACC 'A' Level course are:

- > TCS
- > IDBI
- > State Bank of India
- > Wipro
- ➤ Google
- > Amazon