## NIELIT-'A' Level (IT) (After 'O' Level)



**NSQF Level: 5** 

Objective: The course is to impart required knowledge and skills in I.T. and prepare the candidates for NIELIT examination. The 'A' LEVEL course is to equip a student with necessary skills as per following job role based on specialisation attained.

Eligibility: 'O' Level in Information Technology under NIELIT Scheme

Duration: 1080 Hours /1 Year- Two Semesters of 6 months

## **Course Contents:**

First Semester	
A5-R5	Data Structure Though Object Oriented Programming Language
A6-R5	Computer Organization and Operating System
A7-R5	Database Technologies
A9.1-R5	Artificial Intelligence Concepts and R Programming (Specialized area-1)
PR-I	Practical based on A5-R5, A6-R5 and A7-R5
Second Semester	
A8-R5	Systems Analysis, Design and Testing
A10.1-R5	Machine Learning using Python (Specialized area-2)
PJ-II	Major Project based on Specialized area (A9.1-R5 and A10.1-R5)

Course Fee: Rs 30,240/- Course Fee can be paid in two instalments:

First Instalment: Rs 16,850/- (At the time of admission) Second Instalment: Rs 14,240/- (in Second Semester)

Admission + miscellaneous Fee: Rs. 850/-

Examination Fee: Rs. 750/- (per Theory Paper), Practical Fee: 500, Project Fee: Rs. 1000/-

Registration Details: Online registration is required through student portal <a href="https://student.nielit.gov.in/Index.aspx">https://student.nielit.gov.in/Index.aspx</a>. Registration will be valid for 5 years. Registration fee is Rs 500/-

## No Course Fee for SC/ST Candidates

The candidates can apply online for the admission in a course through <a href="https://onlineapply.nielit.in/">https://onlineapply.nielit.in/</a>

## **Bank Particulars Details for Online Payment**

➤ Account Number: 01760021002650666

➤ Bank Name: Punjab National Bank, Nangal Rayal, Janakpuri, New Delhi

➤ Bank Code: 417200

➤ IFSC Code: PUNB0417200, ➤ MICR Code: 110024223

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Email: delhi.training@nielit.gov.in

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