

NATIONAL INSTITUTE OF ELECTRONICS AND INFORMATION TECHNOLOGY (NIELIT)

An Autonomous Scientific Society of Ministry of Electronics and Information Technology, Govt. of India

Delhi Centre

Certificate Course in IoT using Arduino

Classes will be in Mixed Mode(Online+Offline)

Eligibility:

Pursuing/Passed BE/B.Tech/BCA/BSc/NIELIT 'O' Level with graduation/NIELIT 'A' Level

Duration: 60 Hrs (2 Hrs/Day)

Course Outline:

- Introduction to IOT
- Arduino integrated development environment
- Sensor & Actuators with Arduino
- Basic Networking with ESP8266 WiFi module
- IoT Protocols
- Cloud Platforms for IOT

Admission Process:

Online Registration form at https://onlineapply.nielit.in/

Course Fee:

• 9,000/- + GST**

Training Strategy:

- Mode of Training is Instructor-led live Online and Offline.
- Interactive Query session.
- Soft copy of study material, Training PPT's & Projects Code
- Daily assignment for practice after class
- Digitally Signed Certificate on Completion of training

Prerequisite:

 Attendees must have a computer system/ Laptop with latest configuration with internet connection



GST** Current rate is 18% Helpline no. (Toll Free): 1800116511

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