



National Institute of Electronics & Information
Technology Near IIT Patna, Amhara, Bihta,
Patna(Bihar) -801106

Details of the Course

Name of The Course: Industrial Training & Internship in LT Spice Analog Electronics simulation

Duration (in Hrs.): 40

Fee (in Rs.): Rs 1983/-

Eligibility: Diploma/B.Sc./B.Tech In Electronics, Electrical, Instrumentation Engineering, Computer Science, IT or its equivalent. (Completed or Pursuing).

Course Coordinator: Suresh Kumar Gaddi

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Apply Online:

http://nielitpatnaonline.in/onlinecourse/Certificate_Course.php?fbclid=IwAR3a0xB-VpOGOnUhGwfQSdPuDrQvsIRr56stjObTfKq8YN3PUJGEEC1qqek

Course Content and description :

This is a course on LT Spice Analog Electronics Simulation which provides understanding of Basic Network Theorems and Circuits, Diode Application Circuits like Clippers, Clampers, Rectifiers, Operational Amplifiers Applications, BJT & FET Characteristics, biasing and Amplifiers. The Course is planned with instructor led Offline/live sessions of lectures and Simulation demonstrations using LT Spice which is Open source SPICE- based Analog electronic circuit simulator computer software, produced by semiconductor manufacturer Analog Devices.