



National Institute of Electronics and Information Technology

(Under Ministry of Electronics & Information Technology, Govt. of India)

MMM University of Technology Campus, Gorakhpur-273010

Enquiry 8317093894 website: <http://nielit.gov.in/gorakhpur>

ADMISSION NOTICE

National Institute of Electronics and Information Technology (NIELIT) Gorakhpur is conducting courses from the Certificate to M. Tech. Level. NIELIT, Gorakhpur invites applications for admission in the following Short term courses:-

1. Certificate Course in Embedded System Design using ARM/Cortex

Microcontroller

Course Contents: Embedded C, ARM /Cortex Architecture, ARM/Cortex Peripherals (LCD, Stepper motor, Keypad etc), Interfacing ARM/ Cortex to peripheral devices.

Eligibility: Undergoing B.Tech in Electronics/Electronics & Communication/Electrical/ Electrical and Electronics/Instrumentation with basic knowledge about microprocessors/ microcontrollers.

Duration: 4 Weeks

Course Fee: Rs.4602/-

Starting Date: 16-03-2020

Contact Person: Sh. S.C.Agrawal (8317093881)

2. Certificate course in Design of DC Power Supply

Course Contents: Overview of Power Supply, Rectifier Circuit, Filter, Regulator circuit, Linear and Switching Regulator, Design Methodology, DC to DC Converter, Design of Low Voltage Prototype Regulated Power Supply.

Duration: 4 Weeks

Course Fee: Rs.4000/-

Eligibility: ITI/Diploma/Pursuing B.E/B.Tech in Electronics/Instrumentation/Electrical.

Contact Person: Sh. D.K.Tripathi(8317093884)

Starting Date: 20-04-2020

3. Certificate Course on Solar Power Installation, Operation and

Maintenance

Course Contents: Solar PV cells parameters, Selecting the solar PV system components, Solar PV System Design and Integration, Installing, Troubleshooting and Safety.

Eligibility: 10 +2/ Diploma/Any Graduates.

Duration: 4 Weeks

Course Fee: Rs4602/-

Contact Person: Sh. D.K.Tripathi (8317093884)

Starting Date: 16-03-2020

4. Certificate Course in LED Product Design

Course Contents: Introduction to Electronics components; their characteristics, testing and applications, Study of LED and light sources, Design of led based products.

Eligibility: 10+2/ITI/Diploma

Duration: 4 Weeks

Course Fee: Rs4000/-

Contact Person: Sh. Bhairav Mishra l(8317093885)

Starting Date: 16-03-2020

5. Installation, Repair & Maintenance of Home Appliances

Course Contents: Introduction to Electricity, Electronic and Electrical components, Basic functionality and installation of Washing machine, Fault finding of washing machine, Microwave Oven, Mixer/Juicer/ Grinder/Water purifier.

Eligibility: 10th with ITI/12th /Graduate

Duration: 6 Months

Course Fee: Rs15160/-

Contact Person: Sh. Rajesh Kumar Chauhan (8317093887)

Starting Date: 20-04-2020

1. Admission Procedure for all above courses will be on First come First serve basis.

2. Course fee is inclusive of GST