



National Small Industries Corporation Limited

(A Govt. Of India Enterprises under Ministry of MSME)

TRAINING CALENDAR 2025-26

ELECTRONICS & ELECTRICAL COURSES

S.No	Course Title	Duration	Fee	Eligibility for Training	Commencement
1	Industrial Automation (Module-1) Allen Bradley (PLC and SCADA)	1 Month	Rs.5,000	I.T.I/Diploma/Engineer/Graduate	Every Month
2	Industrial Automation (Module-2) Allen Bradley (PLC, SCADA, VFD), Delta(PLC, SCADA, HMI) Will cover only DIDO, PLC Programming	2 Months	Rs.10,000	I.T.I/Diploma/Engineer/Graduate	Every Month
3	Industrial Automation (Module-3) Delta(PLC, SCADA, HMI, VFD), Intouch SCADA, Mitsubishi (PLC & HMI), Will cover only DIDO, PLC Programming	2 Months	Rs.12,000	I.T.I/Diploma/Engineer/Graduate	Every Month
4	Advance Industrial Automation Delta(PLC, SCADA, HMI, VFD), Mitsubishi (PLC), Siemens (PLC, SCADA, HMI), Allen Bradley(PLC), Will cover only DIDO, PLC Programming	3 Months	Rs.18,000	I.T.I/Diploma/Engineer/Graduate	Every Month
5	Industrial Automation Specialist Delta(PLC, SCADA, HMI, VFD), Mitsubishi (PLC), Siemens (PLC, SCADA, HMI), Allen Bradley (PLC, SCADA, HMI, VFD), DCS (Siemens)	4 Months	Rs.25,000	I.T.I/Diploma/Engineer/Graduate	Every Month
6	Industrial Training on DCS Siemens PLC and DCS, DIDO & Analog Programming.	6 Weeks	Rs.18,000	I.T.I/Diploma/Engineer/Graduate	Every Month
7	Industry 4.0 Delta(PLC, SCADA, HMI, Will cover only DIDO, PLC Programming, Connectivity of PLC/SCADA to Cloud Gateway (Delta Dia-link)	2 Months	Rs.15,000	I.T.I/Diploma/Engineer/Graduate	Every Month

8	Advance Industrial Automation with Mechatronics Delta, Mitsubishi, Siemens, Allen Bradley (PLC, SCADA, HMI, VFD), DCS (Siemens), Mechatronics Setups- ABB Welding Robot, Electrical AutoCAD.	6 Months	Rs.30,000	Diploma / Engineers (Electrical /Electronics / Instrumentation)	Jan, April, July, October
9	Advance Diploma Program In Embedded System Power Electronics/8051/AVR/ARM/PIC (Any Three)/Arduino/IoT/PCB	6 Months	Rs.30,000	Diploma / Engineers (Electrical /Electronics / Instrumentation)	Every Month
10	Embedded System with Arduino 8051 and Arduino	2 Months	Rs.12,000	Diploma / Engineers (Electrical /Electronics / Instrumentation)	Every Month
11	Advance Embedded System with Arduino 8051, AVR and Arduino	3 Months	Rs.18,000	Diploma / Engineers (Electrical /Electronics / Instrumentation)	Every Month
12	Advance Embedded System with PCB & Circuit Designing 8051,Arduino, PCB & Circuit Designing	3 Months	Rs.18,000	Diploma / Engineers (Electrical /Electronics / Instrumentation)	Every Month
13	Printed Circuit Board Design, Analysis and Manufacturing Technique (Based on Protues & KiCAD)	6 Weeks	Rs.10,000	Diploma / Engineers (Electrical /Electronics / Instrumentation)	Every Month
14	Industrial Training in PCB & Circuit Designing (Based on Protues)	1 Month	Rs.5,000	Diploma / Engineers (Electrical /Electronics / Instrumentation)	Every Month
15	Power Electronics Active/Passive Electrical & Electronics Components	1Month	Rs.5,000	Undergoing & Pass out Diploma /Engineers (E.C.E, E.L.E, Inst. & Control)	Every Month
16	Internet of Things (IoT) (Based On Architecture, Design, Raspberry Pi, Linux, Python, Communication, Protocols, Cloud Computing, μ c 8051, Arduino, Interfacing Electronic Modules & Amp Sensor)	2 Months	Rs.12,000	Undergoing & Pass out Diploma /Engineers (E.C.E, E.L.E, Inst. & Control)	Every Month
17	Advance Embedded System with PCB & Circuit Designing 8051,Arduino, Raspberry Pi, PCB & Circuit Designing	4 Months	Rs.20,000	Graduate /Diploma/Engineer	Every Month
18	Electric Vehicles & Charging Station Basic Electrical, Overview of EV, Cell Balancing,	1 Month	Rs.7,000	8 th /10 th /12 th / Graduate	Every Month

	BMS, Maintenance of EV, Types of Drive, Architecture of EV, EV Charger, Practicals on EV				
19	Advance Certificate Course in EV (Electric Vehicles) Architecture & Components of EV & HEV, Maintenance of EV, Fast Charging Station & Operations, BMS, Fundamentals of Batteries, Vehicle Sub System, DC-DC Converters, Control Systems, ESS, EV Operation, Testing & Trouble Shooting, Practicals on Electric Vehicles.	2 Months	Rs.12,000	10 th /12 th / Any Graduate	Every Month
20	Industrial Electrical Panels & Wiring System Basic Electrical Concepts, Digital Meter, 3 Phase Panels, 1&3 Phase Wiring, DB etc.	3 Months	Rs.10,000	10 th /12 th /Graduate /Diploma	Jan, April, July, October, As per current need
21	Electrical AutoCAD Introduction of Electrical CAD, 2D & 3D Commands, 2D & 3D Basics & SLD, Wiring System, Electrical Components, Point-to- Point Electrical Wires, Multiple Drawing and Inter Relations etc.	6 Weeks	Rs.8,000	10 th /12 th / Any Graduate	Every Month
22	Industrial Circuit & Power House Maintenance DG Set, Transformer, Busbar, Capacitor Panel, Sub Station, Wiring System etc.	3 Months	Rs.10,000	10 th /12 th /Graduate /Diploma	Every Month
23	Advance Diploma in Electrician 1-Phase, 3-Phase, Types of Currents, Wining System, Measuring Tools, Earthing, Cells & Battery, MCB, MCCB, RCCB, LCCB, Power Factor, Substation, Magnetic field & lines of force, Capacitor Bank, DG Sets, AC/DC Motors, Soldering, Panels, Transformer, Orientation on Solar Energy, LED Technology, CCTV Installation & Repair & Technology.	12 Months	Rs.28,000	10 th /12 th /Graduate /Diploma	Jan, April, July, October, As per current need
24	Advance Electrician Based on syllabus of Electrician Trade	6 Months	Rs.18,000	8 th /10 th /12 th /Graduate /Diploma	Jan, April, July, October, As per current need

25	Home Appliances Repair and Maintenance Basic Electrical concepts, Repair and maintenance of Electrical Iran, Geyser, Washing Machine, Fan, Cooler, AC, Refrigeration etc.	2 Months	Rs.8,000	8 th /10 th /12 th / Graduate	Jan, May, August, As per current need
26	AC PCB Repair (Split AC & Window AC). Basic Electrical & Electronics Components & Concepts, Component Testing, Voltage Specifications, Soldering & De-Soldering Concepts, Repair of Split AC & Window AC.	2 Months	Rs.15,000	8 th /10 th /12 th / Graduate	Every Month
27	AC PCB and Home Appliances Repair Basic Electrical concepts, Repair and maintenance of Electrical Iran, Geyser, Washing Machine, Fan, Cooler, AC, Refrigeration, AC PCB Repair (Split AC & Window AC).	4 Months	Rs.25,000	8 th /10 th /12 th / Graduate	Every Month
28	Solar Energy with PVSOL Software Basic Electrical Concepts, Solar Concepts, Load Calculation, Installation of Solar Plant, Repair & Maintenance, Visit of 50 KW Plant, PVSOL Software,	1 Month	Rs.7,000	10 th /12 th /Graduate /Diploma	Every Month
29	CCTV Installation & Security Surveillance System Basic Electrical Concepts, CCTV Installation Repair & Maintenance etc.	1 Month	Rs.5,000	8 th /10 th /12 th / Graduate	Every Month
30	CCTV Installation Technician (NSQF-4) Basic Electrical Concepts, CCTV Installation Repair & Maintenance, PTZ Camera, Spy Camera, IP Camera, Biometric Machines, Video Door Phone, Electronic Locks etc.	6 Weeks	Rs.10,000	8 th /10 th /12 th / Graduate	Every Month

How to Apply

- For all above courses, admission may be taken on first come first serve bases, by submitting bio-data, certificate copies along with fee by Cheque/Demand Draft/ Online Fund Transfer
- G.S.T as applicable will be charged extra.

Reservation for SC/ST/OBC/P.H. as per rules in force.

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