



National Small Industries Corporation Limited

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

TRAINING CALENDAR

ELECTRONICS & ELECTRICAL COURSES

| S.No | Course Title | Duration | Fee | Eligibility for Training | Commencement |
|------|---|----------------------|---------------------|---|---|
| 1 | Advance Industrial Training (Delta PLC, SCADA, VFD, HMI, Allen Bradley PLC, SCADA and Siemens PLC) | 2 Months | ₹10,000 | Undergoing & Pass out Diploma /Engineers (Electrical / Electronics / Instrumentation & Control Engineering) | Apr, May, June, July, Aug, Sep, Oct, Dec, Jan |
| 2 | Industrial Automation Specialist (Delta PLC, SCADA, VFD, HMI, Allen Bradley PLC, SCADA, VFD and Siemens DCS) | 4 Months | ₹18,000 | Undergoing & Pass out Diploma /Engineers (Electrical / Electronics / Instrumentation & Control Engineering) | Apr, June, July, Aug, Nov, Jan |
| 3 | Industrial Training DCS (Distributed Control System- Siemens) | 1 Month | ₹8,000 | Diploma / Engineers (Electrical / Electronics / Instrumentation) | May, June, July, Aug, Sep, Oct, Dec, Jan |
| 4 | Arduino Board Based Advance Embedded System (μC 8051/AVR/ ARM/PIC and Arduino Boards) | 2 Months 3 Months | ₹10,000 ₹15,000 | Undergoing & Pass out Diploma /Engineers (Electrical / Electronics / Instrumentation Engineering) | May, July, Sep, Oct, Dec, Jan |
| 5 | Raspberry Pi Board Based Advance Embedded System | 2 Months | ₹12,000 | Undergoing & Pass out Diploma /Engineers (Electrical / Electronics / Instrumentation Engineering) | May, July, Sep, Oct, Dec, Jan |
| 6 | Internet of Things (IoT) (Architecture, Design, Raspberry Pi, Linus, Python, Communication Protocol, Cloud Computing etc.) | 2 Months | ₹10,000 | Undergoing & Pass out Diploma /Engineers (Electrical / Electronics / Instrumentation & Control Engineering) | Apr, May, June, July, Aug, Sep, Oct, Dec, Jan |
| 7 | Embedded System (μC 8051, AVR, ARM, PIC) | 2 Months 3 Months | ₹8,000 / ₹12,000 | Undergoing & Pass out Diploma /Engineers (Electrical / Electronics / Instrumentation & Control Engineering) | Apr, June, Aug, Oct, Dec, Jan, Feb |
| 8 | Certificate course on 'Electrical Vehicle Charging Station' | 1 Month | ₹4,000 | 10 th /12 th /ITI/Graduate (any) | Apr, May, June, July, Aug, Sep, Oct, Dec, Jan |

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| 9 | Basic Electronics & LED Light Repair Technician (NSQF-4) | 2 Months | ₹8,000 | 10 th /12 th /ITI/Graduate (any) | Apr, June, July, Aug, Sep, Oct, Dec, Jan |
| 10 | Solar Energy (Installation, Repair, Maintenance, Trouble Shooting of Rooftop Solar Plant) | 1 Month | ₹5,000 | 10 th /12 th / I.T.I / Diploma/ Engineer/ MBA/ Graduate (any) | Every Month |
| 11 | Entrepreneurship Development Programme on Solar Energy (Business Modules, Technical Session & Solar Plant Visit) | 3 Days | ₹6,500 | 10 th /12 th / I.T.I / Diploma/ Engineer/ MBA/ Graduate (any) | Every Month |
| 12 | Advance Mechatronics (Vision Inspection Cell, Pick & Place Robot, Palletizing Cell and Welding Robot) | 2 Months | ₹8,000 | Undergoing & Pass out Diploma /Engineers (Electrical / Electronics / Instrumentation & Control Engineering) | Apr, May, June, July, Aug, Sep, Oct, Dec, Jan |
| 13 | Industrial Training in Automation & Mechatronics (PLC, SCADA, HMI, VFD, DCS and Vision Inspection Cell, Pick & Place Robot, Palletizing Cell and Welding Robot) | 6 Months | ₹30,000 | Undergoing & Pass out Diploma /Engineers (Electrical / Electronics / Instrumentation & Control Engineering) | Apr, May, June, July, Aug, Sep, Oct, Dec, Jan |
| 14 | CCTV Installation & Repair (NSQF-4) | 1 Month 3 Months | ₹5,000 ₹10,000 | 10 th /12 th /ITI/Graduate | Every Month |
| 15 | Advance Electrician (NSQF-4) | 1 Year | ₹18,000 | 10 th /12 th /ITI/Graduate | Apr, May, June, Sep, Oct |
| 16 | Electrical Circuit & Substation Maintenance | 6 Months | ₹10,000 | 10 th /12 th /ITI/Graduate | Apr, May, June, Sep, Oct |
| 17 | Basic Electrician | 3 Months | ₹8,000 | 10 th /12 th /ITI/Graduate | Apr, May, June, Sep, Oct |
| 18 | Motor Winding & Repair | 3 Months | ₹8,000 | 10 th /12 th /ITI/Graduate | Apr, May, June, Sep, Oct |
| 19 | Industrial Training/ Summer Training /Winter Training (Automation, Arduino, Raspberry Pi, IoT, Embedded System, Mechatronics Solar Energy and EV Charging Station) | 4 Weeks to 4 Months | ₹4,000 to ₹16,000 | Undergoing Diploma and Engineers (Electrical/ Electronics / Mechanical/ Instrumentation & Control Engineering) | May, June, July, August, Dec, Jan, Feb, March |

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| 20* | Orientation Programme on Automation/Arduino/Raspberry Pi/IoT/Embedded System/Mechatronics Solar Energy/EV Charging Station | 20 Hrs | ₹1,000 | 10 th /12 th /ITI/Graduate (any)* | Apr, May, June, July, Aug, Sep, Oct, Dec, Jan |
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* For students/candidates who has already completed any one training programme from above.

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| How to Apply | <ul style="list-style-type: none"> • 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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