

Industrial Attachment Training 2018

(This Training Applicable for diploma Students of Electrical, Electronics, IPCT, Mechatronics & Marine Technology)

| Training Package | Industrial Attachment Topic's | Regular Fees | Fees for Industrial Attachment |
|--|---|--------------|--------------------------------|
| Package - A (Industrial Training) | Star-Delta Starter Design Training | Tk. 20000/- | Tk. 5500/- |
| | Direct On Line (DOL) Starter Design Training | | |
| | Reversible Starter Design Training | | |
| | Automatic Transfer Switch (ATS) Design Training | | |
| | Power Factor Improvement (PFI) Design Training | | |
| | Power Factor Correction (PFC) Training | | |
| | Switchgear & Protection Training | | |
| | HRC, Cartridge fuse, Thermal Overload, Phase Fault Relay connection | | |
| | Single Phase Transformer Design Training | | |
| | Single Phase Auto Transformer Design Training | | |
| | Single Phase Automatic Voltage Stabilizer (AVS) Design Training | | |
| | Fixed Power Supply Design Training | | |
| | Dual Power Supply Design Training | | |
| | Variable Power Supply Design Training | | |
| | Solar System Design Training | | |
| | Solar System Calculation Training | | |
| | 3D PCB Design Training | | |
| | Circuit Simulation Training | | |
| | Measuring Instrument Training | | |
| Package - B (PLC & VFD) | PLC Programming Using Ladder Diagram | Tk. 16000/- | Tk. 5500/- |
| | Digital Programming of PLC | | |
| | Analog Programming of PLC | | |
| | Interfacing of Different type of Sensor (Photo Sensor, Proximity Sensor, Thermocouple & RTD etc) with PLC | | |
| | Interfacing of Different type of Load with PLC | | |
| | PLC Project 01-Liquid Level Control | | |
| | PLC Project 02-Automatic Fire Indication System | | |
| | PLC Project 03-Automatic Product Packing | | |
| | PLC Project 04-Automatic Traffic Light Control | | |
| | PLC Project 05-Industrial Environment control | | |
| | PLC Project 06-Automatic Industrial bottle filling | | |
| | PLC Project 07-Automatic Color Mixing | | |
| | PLC Project 08-Industrial Temperature control | | |
| | PLC Project 09-Speed control of 3-Phase Induction Motor using Digital input of PLC | | |
| | PLC Project 10-Industrial PID control Using PLC | | |
| | PLC hardware Training | | |
| | Trouble Shooting & Fault Finding of PLC | | |
| | VFD Programming Training | | |
| | VFD Hardware Training | | |
| | Start Stop & JUG control of VFD Training | | |
| | Synchronizing of VFD with three different Brand | | |
| | Testing of IGBT & Rectifier of VFD | | |
| | Breaking control of VFD | | |
| | Trouble Shooting & Fault Finding of VFD | | |
| Package - C (Microcontroller & Arduino) | Advanced Micro Controller Training | Tk. 16000/- | Tk. 5500/- |
| | Advanced Arduino Training | | |
| Package - D (Electrical Design) | Auto CAD 2D Training | Tk. 12000/- | Tk. 5500/- |
| | Electrical CAD Training | | |



For more information visit: www.rainbow-automation.com, www.rainbow-automation.net