

# AMIATC

## Topics Covered under Summer/Winter Vocational Training - VT

### SIEMENS

- PLC Hardware Fundamentals.
- Ladder Logic Concepts.
- Real Life Control Components Identification and Conventional Electrical Wiring through Various Applications.
- Use of PLC Programming software's through few Basic Applications.
- Introduction on SCADA Software's.
- A Small Project of Automation with PLC and SCADA.

**Duration: 60hr/ One Month**

**Course Fee @ Rs 9000/-**

### Rockwell Package (Allen Bradley),ABB

- PLC Hardware Fundamentals.
- Ladder Logic Concepts.
- Real Life Control Components Identification and Conventional Electrical Wiring through Various Applications.
- Use of PLC Programming software's through few Basic Applications.
- Introduction on SCADA Software's.
- A Small Project of Automation with PLC and SCADA.

**Duration : 60hr/One Month**

**Course Fee @ Rs 9000/-**

### Mitsubishi Package,DELTA

- PLC Hardware Fundamentals.
- Ladder Logic Concepts.
- Real Life Control Components Identification and Conventional Electrical Wiring through Various Applications.
- Use of PLC Programming software's through few Basic Applications.

- Introduction on AC Drives.
- Configuring AC drives.
- Communicating HMI & AC Drives with PLC.
- A Small Project on Automation with PLC and AC Drives.

**Duration: 60hr/One Month**

**Course Fee @ Rs 9000/-**

**#Any One Brands of PLC only**

### **Contact**

www.amiatc.in

E mail – [info.amiatcedu@gmail.com](mailto:info.amiatcedu@gmail.com)

Ph - 9438689874

**AMIATC**

## **Topics Covered under Advanced Training**

### **Advanced-I**

**SIEMENS**

**ROCKWELL Package(Allen Bradley)**

**MITSUBISHI**

**ABB,SCHNEIDER**

- PLC Programming.
- SCADA Designing.
- Application of AC Drive.
- A Small Project of Automation with PLC and SCADA.

### **Two Months**

- **Any One BRANDS of PLC.**

Course fee @ 12000/-

**SIEMENS**

**ROCKWELL Package(Allen Bradley)**

**MITSUBISHI**  
**ABB,SCHNEIDER**

- PLC Programming.
- E Auto CAD.
- Application of AC Drive.
- Application with HMI
- A Small Project of Automation with PLC and DRIVES.

**Two Months**

- **Any One BRANDS of PLC.**

Course fee @ 9900/-

**Contact**

www.amiatc.in

E mail – [info.amiatcedu@gmail.com](mailto:info.amiatcedu@gmail.com)

Ph – 9438689874