

********Course Description (AutoCAD Electrical)******

- **❖** Introduction to CAD Industry
- Drawing Settings
- Designing Lighting Layouts
- Designing Panel Board
- Designing Circuit Diagram
- Designing Isometric Drawings
- Designing Cable Tray Drawing
- Designing Earthling Layout
- Designing all Electronic Diagram
- ❖ Sockets & Power Plug Drawing
- Designing Lower Circuit And control Circuit
- Designing Single Line Diagrams
- Orthographic Drawings
- Isometric Drawings
- Perspective Drawings
- Editing the drawings
- ***** Annotations and Dimensions
- Layer management
- Project Planning and Management: An Overview
- Selection Methods
- Creating and Updating Repeated Elements
- Parametric Drawings
- Preparing Joinery Details /BOM
- Presenting the Project
- Working with a team
- Layout Management
- Scale setting and Plotting
- Import and Export
- Designing Lighting Layouts