

# Electrical Engineering Training Programs



- Power Electronics Basic Applications
- Power Electronics Advanced Applications
- Classic Control Apps
- HMI & SCADA System
- PLC Basic Apps
- PLC Advanced Apps
- Electrical Revit
- Solar Systems Apps
- AC Drive Apps (VSD)
- Power Systems Distribution
- Smart Home Course
- Switch Gear Training Course
- Light Current Systems Professional Diploma
- Fire Alarm & Fire Suppression Advanced Projects
- Building Management System (BMS)
- Electrical Protective Equipment's
- ETAP For Power Systems Design and Analysis Course
- Electrical Equipment's Maintenance Course
- Technical Office Training Course
- High Voltage Substations Control & Protection

## Mechanical Engineering Training Programs



- Autodesk Revit MEP
- AutoCAD Mechanical
- Solid works Basic Design Apps
- Solid works Advanced Design Apps
- ANSYS Programming
- HVAC Systems
- CNC Milling & Turning Basic Apps
- Industrial CNC Advanced Milling Apps
- Fire Fighting Systems
- Plumbing Systems Design
- Turbo Machinery systems
- Electro-Hydraulics Advanced Apps
- Industrial CNC Advanced Turning Applications
- CNC Machine Design Implementation
- Hydraulic Systems Basic Industrial Apps
- Industrial Pumps Advanced Apps
- Pneumatic Systems Basic Industrial Apps
- Electro Pneumatic System Advanced Apps
- Industrial Pumps Basic Apps
- Art CAM Basic Apps
- Pipe Networks Basic Industrial Apps
- Mechanical and Electrical design of robots
- Mastercam Basic Applications
- Mechanical Troubleshooting
- Art CAM Advanced Apps
- Mechanical Maintenance Planning & Scheduling
- Mechanical Seals
- Measurement & Control of Fluid Flow
- Lubrication for Industry
- Mechanical Maintenance
- Reciprocating Compressors
- Advanced Valve Technology
- Basic Industrial Valve Technology

## Mechatronics Engineering Training Programs



- 3 DOF Robot Arm
- 4 DOF Robot Arm
- 5 DOF Robot Arm
- Electro Hydraulics Advanced Applications
- Electro Pneumatic System Advanced Applications
- Fire Fighting Systems
- HVAC Systems
- Plumbing Systems
- Python
- MATLAB
- VHDL
- Revit MEP
- Microcontrollers Basic Applications
- Microcontrollers Advanced Applications
- Embedded Systems Diploma
- ARM Advanced Applications
- DSP Advanced Applications AI
- FPGA Advanced Applications

- Printed Circuit Board Design (PCB)
- Analog & Digital Electronics Applications
- Microcontrollers Advanced Applications
- Microcontrollers Advanced Applications
- Embedded Systems Diploma For Industry
- Microcontrollers Basic Applications
- (VHDL) Digital Design Advanced Applications using FPGA
- Electronics Boards Maintenance (صيانة الكروت الالكترونية)
- Internet Of Things Advanced Applications (IOT)
- Arduino Advanced Applications

## Communication & Network & Information Technology Training Programs



- CCNA
- CCNA Security
- CCNP
- CCNP Security
- MCSA 2012
- MCSA 2016
- MCSE

# Software Engineering Training Programs



- MATLAB
- Artificial Intelligence
- Python
- Photoshop
- Java
- Linux
- Flutter
- C++
- C#
- Android

# Civil Engineering Training Programs



- AutoCAD 2D Civil Applications
- Revit structure Applications
- SAP 2000 Civil Applications
- Etabs Civil Applications
- Safe Civil Applications
- Primavera Civil Applications
- GIS Civil Applications
- Water CAD Civil Applications
- Sewer CAD Civil Applications
- STAAD Pro Civil Applications
- Tekla Structure Civil Applications
- CIVIL 3D Applications
- Navis works
- Robot structure
- Civil Design diploma
- BIM Training Diploma

## Architecture Engineering Training Programs



- 3D-MAX and V-Ray
- Revit Architecture
- AutoCAD 2D
- AutoCAD 3D
- Sketchup Architecture
- Green Building