SIEMENS S7-200 PLC

Objective

To provide the knowledge & skill to select, install & program S7 - 200 PLCs as well as do basic level of troubleshooting of PLCs.

The course is practice oriented with ratio of theory to practice instruction hours of 40 : 60.

Duration : **5 days**

Target Participants

Engineers / Technicians engaged in installation / production / maintenance with knowledge of basic electronics & relay logic. Familiarity with Personal Computer is desirable.

Topical Overview

- Hardware Description & Specification of S7 200 PLC
- Introduction to STEP – 7 Micro Win Programming Package
- Analog I/O Processing

- Programming of Logic Gates, Flip Flops, Timers, Counters
- Troubleshooting with Software Utilities
- Installation Guidelines

Note : Exercises will be on **Siemens S7 214, 216 & 226 Series CPUs.**