

SIMATIC S7-300 with STEP7 V5.6 Advance (AS-300A)

Short Description

SIMATIC S7- 300 Advance WITH STEP 7 V5.6 COURSE (AS-300A) 3 days

Objectives

Making participants familiar with S7 300 PLC, work with STEP 7 V5.6 programming software. Complex data types and configuration of R systems.

Content

1. S7 300 hardware detailed information, protocols, DI/DO module wiring, LED's explanation, front indicators, terminals
2. Structured Programming with industrial logics
3. Various blocks such as FC, FB, DB and OB in details
4. Information on complex data types, Multi Instance and Parameter Instance programming methods
5. Programming of RTC, Jump instructions and using indirect addressing
6. CP to remote I/O communication on Profibus DP
7. Continuous PID controller, Hi-speed counters
8. Configure R system

Prerequisites

Basic Knowledge of S7300 and SIMATIC Manager knowledge, programming language is reading is essential.

Note

Hardware and Software to be used:

1. S7300 PLC kit with remote I/O's. CP-345 is required
2. STEP 7 Classic V5.6

Type

Face-to-face training

Duration

3 days

Language

en

Fee

19,500 INR