SIMATIC S7-300 with STEP7 V5.6 Basic (AS-300B)

**Short Description**

SIMATIC S7-300 BASIC WITH STEP 7 V5.6 COURSE (AS-300B) 5 days

**Objectives**

Making participants familiar with S7 300 PLC, work with STEP 7 V5.6 programming software. Communication with Drive and remote station on Profibus DP/Profinet network.

**Content**

- S7 300 hardware detailed information, protocols,
- DI/DO module wiring, LED’s , Explanation, front indicators, terminals
- Structured Programming with industrial logics
- Various blocks such as FC, FB, DB and OB in details
- Analog wiring and programming
- Fault diagnostics, tools in software and through front indicators
- Communication basics: CPU to Remote station on DP or PN
- PLC Drive communication on DP/PN
- Introduction of TIA Portal V15

**Prerequisites**

Basic Knowledge of Automation technology, relay logic essential but not mandatory.

**Note**

Hardware and Software to be used:
1. S7 300 PLC kit with remote I/O’s.
2. STEP 7 Classic V5.6 software.

**Type**

Face-to-face training

**Duration**

5 days

**Language**

en

**Fee**

27,500 INR

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