



Rockwell SLC 500 & PLC 5

Duration : 5 days

Objective

To provide requisite knowledge to organise, plan, write, enter, test & document Rockwell SLC 500 & Rockwell PLC 5 programs using RS Logix 500 & RS Logix 5 software. The course is practice oriented with ratio of theory to practice instruction hours of 40 : 60.

Target Participants

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

Topical Overview

Rockwell Range of PLCs & Hardware Description	Managing & Entering Program Files
Organising Data Table - Writing, Entering, Documenting & Testing Ladder Logic	Selecting Major Classes of Instructions
Applying Bit-level, Timer, Counter Instructions	Math Instructions - Program Control Instructions - Interrupts & their Use
Analog I/O Modules	Trouble-shooting aspects

Note: Exercises will be on Rockwell SLC 500, SLC 5/02, SLC 5/04, PLC 5/30 & PLC 5/40 using RS Logix 500 & RS Logix 5 software.