

Introduction to PID Control and Tuning

The course is designed to provide participants with the basic knowledge of PID controller and tuning.

Course Code PID-Intro

Duration 2 days

Max Class Size 12

Prerequisite None

Who should attend this course?

For operators, technicians and new engineers who want to learn the principles of PID controller and tuning.

Day 1

Process characteristics

Modes of control

- Proportional
- Integral
- Derivative

Laboratory work : Process characteristics, controller action – open loop

Day 2

Process characteristics

Modes of control

- Proportional
- Integral
- Derivative

Laboratory work : Process characteristics, controller action – open loop