

## Module 10 – Basic Process Automation

Course Introduction	This course provide participants with principles of process, measurement, control and correct (PMCC); Process variables (PV), Set point (SP) and output (OP); and the principles of different types of control loops.
Course Objective	By the end of the course, participants will be able to: <ul style="list-style-type: none"><li>• Describe the principle of process control using Process, Measurement, Control and Correct (PMCC) concept</li><li>• Interpret Process Variable (PV), Set Point (SP) and Output (OP) of a control loop</li><li>• Explain the principles of different types of control loops</li></ul>
Course Outline	Topics include: <ul style="list-style-type: none"><li>• Process, Measurement, Control and Correct (PMCC)</li><li>• Process variables, set point and output of a control loop</li></ul> Types of control loops