

Jawaharlal Nehru Technological University Anantapur
College of Engineering Anantapuram

in collaboration with

Andhra Pradesh State Skill Development Corporation Tadepalli
Siemens Center of Excellence

Details of Process Instrumentation Laboratory

The Process Instrumentation Laboratory enables Participants to work on Advanced Automation using Distributed Control Systems (DCS) and understanding the working of the various process equipment/Instrument in Plants.

Equipment & Software

- ❖ Magnetic Flow Meter
- ❖ Mass Flow Meter
- ❖ Ultrasonic Flow Meter
- ❖ Ultrasonic Level Transmitter
- ❖ Absolute pressure Transmitter
- ❖ Radar Level Transmitter
- ❖ TH-300 Temperature Transmitter
- ❖ SIMATIC PCS7, PDM V8.2/9.0

Modules Offered

- ❖ Basics of Process Instrumentation
- ❖ Basics of PCS-7