

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 Automation Laboratory

The Automation Laboratory imparts skills & Knowledge on complete factory automation with PLC, HMI, SCADA and Industrial Communication & Networking.

Participants are trained on concept of automation, programming of PLC, Screen designing, setting up communication with PROFINET Diagnostic & troubleshooting strategies.

Equipment & Software

- ❖ Siemens S71200 with KTP700 comfort touch panel
- ❖ S7-300 test kit with TP700 comfort touch panel Siemens TIA Portal V13/14

Modules Offered

- ❖ Basics of PLC
- ❖ Basics of SCADA
- ❖ Basics of HMI & Networking