



# 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 Mechatronics Laboratory**

The Mechatronics Laboratory imparts expertise in the field of Mechatronics system/process.

Participants are trained on various Electrical Components, Mechanical Components, Pneumatics & EPneumatics and Digital Fundamentals troubleshooting Techniques with System Approach. Its benefits student from all streams to have cross field knowledge.

### Equipment & Software

- **❖** Modular Automation
- ❖ Production System (MAPS 6S)
- ❖ 5 Individual Station of MAP-6S
- ❖ Siemens S7-1200 PLC's
- ❖ Diagnostic Kit 2006
- Siemens TIA Portal V13

### **Specialized Modules**

Basics of Mechatronics