

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 Robotics Laboratory

Robotics play an important role in the manufacturing industry, ensuring that the quality of the product is not compromised and the production volumes are met in the Robotics Lab, we would be teaching the participants to understand the working principles of a Robot, how to program it and use it to an application.

Major Equipment software

- ❖ Robotic Pick and Place Cell
- ❖ Robotic Arc Welding Cell
- ❖ Robotic Spot-Welding Cell
- ❖ Rob CAD, ABB Robot Studio simulation and
- ❖ Offline programming Software

Modules Offered

- ❖ Basic Robotics
- ❖ Materials Handling Robot
- ❖ Arc Welding Robot
- ❖ Spot Welding Robot