## DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

## Name of the Lab: Engineering Practices Laboratory

## **OBJECTIVES:**

- To provide exposure to the students with hands on experience on various basic engineering practices in Electrical Engineering.
- Wiring various electrical joints in common household electrical wire work.
- Students will able to understand domestic wiring procedures practically.
- Students will understand all the fundamental concepts involving electrical Engineering.
- Students will able to do staircase wiring.

## **OUTCOMES:**

Upon the completion of this course the students will be able to

- Carry out basic home electrical works and appliances.
- Measure the electrical quantities.
- Ability to use welding equipments to join the structures.
- Apply the principles of Professional Ethics to adhere to the norms of the engineering practice and to discharge ethical responsibilities

