

## **DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING**

**Name of the Lab : Power Electronics And Drives Laboratory**

### **OBJECTIVES**

- Power Electronics And Drives Laboratory

### **OUTCOMES**

At the end of the course, the student should have the

- Ability to practice and understand converter and inverter circuits and apply software for engineering problems.
- Ability to experiment about switching characteristics various switches.
- Ability to analyze about AC to DC converter circuits.
- Ability to analyze about DC to AC circuits.
- Ability to acquire knowledge on AC to AC converters
- Ability to acquire knowledge on simulation software.

**Estd - 2001**