

## **List of Experiments:**

1. Forward & Reverse Bias Characteristics of PN Junction Diode.
2. Zener Diode Characteristics.
3. Half Wave Rectifier with & without filters.
4. Full Wave Rectifier with & without filters.
5. Input & Output Characteristics of Transistor in CB configuration.
6. Input & Output characteristics of Transistor in CE configuration.
7. FET Characteristics.
8. Lissajous patterns Using CRO.
9. Frequency Response of CC Amplifier.
10. Frequency Response of CE Amplifier.
11. Frequency Response of Common Source FET Amplifier.
12. SCR Characteristics.
13. UJT Characteristics.
14. Clippers & Clampers