



ELECTRONIC DEVICES AND CIRCUITS LABORATORY:

The objective of this laboratory is to develop the fundamental circuits related to analog electronic circuits. In this laboratory, students carry-out experiments by designing circuits using breadboards and testing of analog circuits involving discrete components such as diodes, BJTs, MOSFETs, SCRs, UJT's. The student projects that involve analog electronic circuits are also built and tested in this laboratory.

Hardware Facilities:

- Regulated Power Supply
- Cathode Ray Oscilloscopes
- Function Generators
- Analog & Digital Voltmeters
- Analog & Digital Ammeters
- Digital Multimeters
- DIB, DRB, DCB
- Bread Boards



Figure: EDC LAB



Figure: EDC Lab Equipment