

## Analog Electronics Laboratory

- **List of Experiments:**

1. Study of differential amplifier.
2. OP-Amp as a integrator and differentiator.
3. Design and implement unstable multivibrator.
4. Study of Zener diode.
5. Active filters.
6. Design and implementation of VCO.
7. Study of multistage amplifier.
8. Study of power amplifier.
9. First order Low pass and high pass filter using OP-AMP.
10. Study of characteristics of different diodes.
11. Study of characteristics of transistors.

- **List of Equipments:**

1. Analog IC Trainer Kit
2. Wein bridge oscillator
3. Hay bridge oscillator
4. Clipper-clamper circuit
5. DSO ,Function Generator
6. Dual power supply

