

## IC APPLICATIONS LABORATORY

This Integrated Circuits Laboratory enables the students to study the various applications of Analog (Linear / Non Linear) and Digital ICs and their applications. Students can identify, test & verify the operation of an IC using kit. With this knowledge students will be able to do the mini-projects with the help of integrated circuits. Some of the experiments deals with this laboratory are IC 741/ TL081 IC applications, IC 555 timer applications, design of Combinational & Sequential circuits etc.

### Hardware Facilities:

- Linear IC Trainer Kits
- Analog IC Tester
- Digital IC Tester
- Analog System Lab Kit Pro (ASLK Pro)
- Digital Storage Oscilloscopes
- Cathode-ray Oscilloscope (30 MHz)
- Function Generators (3 MHz)
- Function Generators (10 MHz)
- Digital Multi-meters
- Decade Resistance Boxes

