



### **INTEGRATED CIRCUITS APPLICATIONS LABORATORY:**

The IC applications laboratory enables students to understand various applications of Linear and Digital ICs and their applications. Students can test and verify the operation of ICs using Breadboards and Digital IC trainer kits. This will help the students doing mini projects with the help of integrated circuits. Some of the experiments deals with this laboratory are IC 741 and IC 555 applications.

#### **The hardware facilities:**

- Cathode Ray Oscilloscope
- Digital IC Trainer kits
- Dual Power Supply
- Cathode Ray Oscilloscopes
- Function Generators
- IC Testers
- TI Analog-ASLK Pro Kits



Figure: IC Applications Lab



**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING**



Figure: IC Applications Lab Equipment

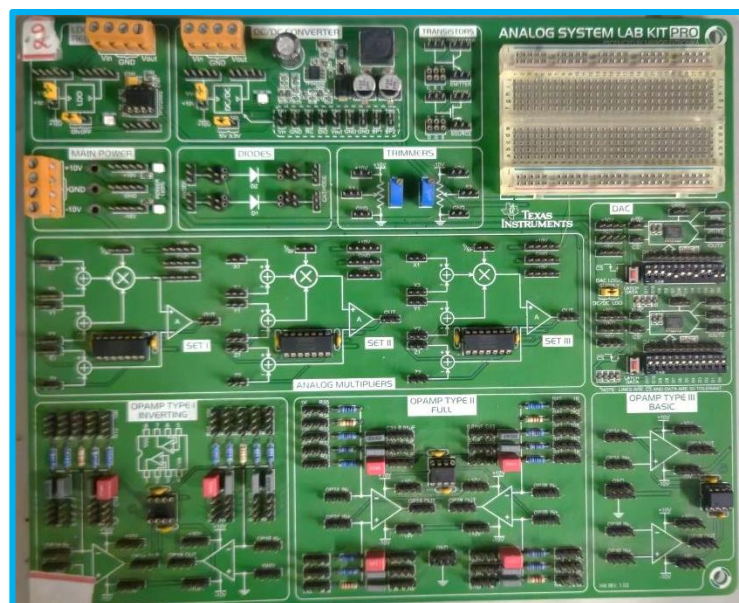


Figure: ASLK PRO Boards