



Department of Electronics and Communication Engineering

ANALOG ELECTRONICS /LINEAR INTEGRATED CIRCUITS LABORATORY

Room No: AB 201

- **Staff In-Charge : Prof Halesh M R, Assistant Professor**
Prof. Roopa M, Assistant Professor

- **Technical / Supporting Staff :** **B T Mahesh**
Mechanic
Puneeth Kumar
Helper

- **Facilities Available :**
CRO-20MHz, Dual Channel ,
Signal generators- 2MHz with counter and output,
Regulated Power supplies- 0-30V, 2A., $\pm 15V$, $\pm 5V$.
Measuring instruments and Electronic Components.

- **Utilization :**

This lab has state-of-the-art electronic equipment like Digital Storage Oscilloscopes, Large Bandwidth Signal Generators, high quality consumables and workbenches, measuring instruments and components. Facilities in this lab are used for conducting experiments in the subjects Basic Electronics Lab, Analog Electronics Lab, Op-amps and Linear ICs Lab, as prescribed in the curriculum of B.E Degree Program in E&CE. They may also be used for student project works. This lab is useful for students to design and analyze working of integrated circuits .This lab also trains the students in designing and assembling analog electronic and integrated circuits for practical applications.

