



**MEENAKSHI COLLEGE OF ENGINEERING**  
**No 12, Vembuli Amman Kovil Street, West K.K Nagar, Chennai – 600 078**

**Department of Electronics & Communication Engineering**

**Name of the Laboratory** LINEAR INTEGRATED CIRCUITS LAB

**Laboratory In-charge:** ,Mrs B VENNILA PRIYA Assistant Professor / ECE

**Technical supporting staff:** Ms. T DURGA DEVI , Lab Assistant

**Area of the laboratory:** 98.24 Sq. Ft.



**EQUIPMENTS**

- CRO (30MHz)
- 70MHz DSO and 50 MHz Arbitrary Function Generator/ signal generator
- Power Supplies (0 – 30V/3A), (0-30V/3A), (0-5V/3A), (+/-15V)
- Decade Resistance Box
- Digital LCR Meter
- IC Tester

**MAJOR EQUIPMENTS**

- Standalone desktops PC (Asus assemble/i3 21th gen/8GB RAM)

**SOFTWARE**

- PSPICE (OPEN SOURCE)