NAME OF THE LAB: ANALOG ELECTRONICS LAB -18ECL37

LOCATION: 406-OB IV Floor

DESCRIPTION: This lab has a **total area of 965.25 sq ft.** It is utilized by 3rd semester students for learning the characteristics of electronic devices and familiarize with EDA software (Multisim) which can be used for electronic Circuit simulation during the Odd semester of the academic calendar. During Odd semester the lab is used by students for final year projects and mini projects.

Ambiance: It is provided with uninterrupted power supply with aid of UPS for systems capacity of 30 KVA.

Safety: First Aid Kit available, Antivirus software for all systems has been installed. All Electrical wires are protected by Miniature Circuit Breaker and fuses.

Hardware Equipments: CRO – 15, Power Supply-18, Function Generators-22, Multi Meters-22

No. of Systems and their specification: Lenovo Computers -5, Processor- Core i5, RAM-4GB, Hard Disk - 320GB,

Software Used: Multisim (Student Version)

OS Version: Windows 7

FACULTY IN-CHARGE: Dr Chanda V Reddy

NON- TEACHNING STAFF IN-CHARGE: Mr. Om Prakash