

NAME OF THE LAB: MICROWAVE & ANTENNA LAB-17TEL68

LOCATION: 409 - OB IV Floor

DESCRIPTION: This lab has a **total area of 1081.25 sq ft.** It is utilized by 6th semester students for learning concepts of microwave and antenna experiments during the even semester of the academic calendar.

Ambiance: It is provided with state of art equipments uninterrupted power supply with 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.

No. of Equipments: CRO – 10, AC MILLVOLTMERES -11, MICROWAVE TEST BENCH SETUP WITH ACCESSORIES-1Set, KLYSTRON POWER SUPPLY -5 , GUNN POWER SUPPLY-5, MICROSTRIP SET UP-1, MICROWAVE ARRAY ANTENNA AND RF POWER METER-1 SET. LENOVO SYSTEMS -5, 3.1 GHz Processor (II Gen) - Intel Core i5-2400, RAM-4GB, Hard Disk - 320GB

FACULTY IN-CHARGE: Mrs. Rekha .N

NON- TEACHING STAFF IN-CHARGE: Mr. B.Ravikumar.