NAME OF THE LAB: DIGITAL COMMUNICATION LAB-15TEL76

LOCATION: 409 - OB IV Floor

DESCRIPTION: This lab has a **total area of 1081.25 sq ft.** It is utilized by 7th semester students for learning concepts of digital communication techniques and programming of those experiments using matlab during the Odd 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, QPSK-2, DPSK-2, PCM KIT-1, TDM KIT-1, DIGITAL COMMUNICATION SYSTEM KIT-1 SET, LINK-B OFC TRAINER KIT-1 SET, CODE GENERATION KIT-1, FUNCTION GENERATOR – 7, MICROSTRIP TRAINER KIT-3. LENOVO SYSTEMS -5, 3.1 GHz Processor (II Gen) - Intel Core i5-2400, RAM- 4GB, Hard Disk - 320GB

Software Used: Matlab

OS Version: Windows 7

FACULTY IN-CHARGE: Mrs. Devika.B

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