



K .S SCHOOL OF ENGINEERING AND MANAGEMENT

Mallasandra, off Kanakapura Road, Near Holiday Village, Bengaluru-560109

Phone: 08028425012/013 website: www.KSSEM.edu.in

DEPARTMENT OF COMPUTER SCIENCES & ENGINEERING

❖ Name of the Lab:

- Computer Programming Laboratory

❖ Location:

- 003 Ground Floor

❖ Description:

- This lab has a **total area of 181.39 sq ft**. It is utilized by 1st semester students for leaning concepts of Computer Programming during the Odd semester of the academic calendar. During Even semester the lab is used by 1st semester students to understand concepts of Computer Programming.

❖ Ambiance:

- This lab has projector for aid of presentations and program logic explanations. It is provided with uninterrupted power supply with aid of UPS capacity of 25 KVA. White/black board, Notice boards, Instruction Boards (Do's and Dont's), Experiment charts, Lab programs lists, Lab Layouts, Vision and Mission board are displayed in laboratory. Laboratory manuals are maintained for reference. The lab also contains Shoe Racks and Bag Racks for studentconvenience.

❖ Safety:

- General Rules of Conduct in Laboratories are displayed. Electrical maintenance such as electrical ports, switches, network cables, lights and fans are serviced. Any failure in components is timely serviced. Safety aids available in the laboratory are
 - Firewall
 - Fire extinguisher

❖ No. of Systems and Their Specification:

- Desktop - Lenovo Think Centre Intel Core i5 3470, 3.20 Ghz Processor ,
- 500 GB Sata HDD, 4 GB RAM,

- 18.5" TFT wide Lenovo Monitor,
- USB Key Board, USB Optical Mouse

❖ **Software Used:**

- Linux GCC Compiler

❖ **OS Version**

- Ubuntu 20.0 LTS (64 bit)

❖ **Faculty In-charge:**

- Ms. Ambuja K

❖ **Non- Teaching Staff In-Charge:**

- Mr. Dhineshkumar T