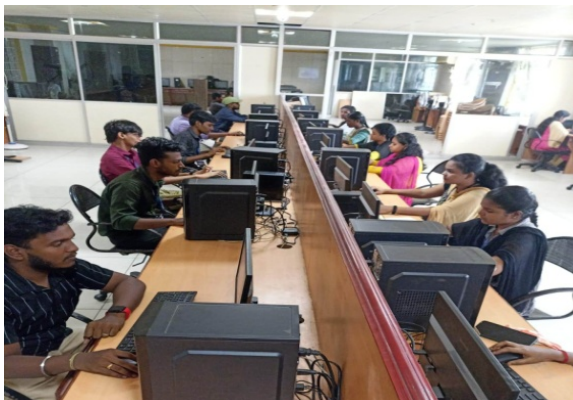




MEENAKSHI COLLEGE OF ENGINEERING

No. 12, Vembuli Amman koil Street, West K.K. Nagar, Chennai-600 078.

DEPARTMENT OF COMPUTER APPLICATIONS



SENSORSPHERE LABORATORY

Major Equipments (Internet Of Things)

- The universal microcontroller development board
- 8051 Daughter Board, Arduino Daughter Board
- Raspberry Pi 3B+ Original / Xively
- Humidity + IR Sensor Interface , Ultrasonic Sensors

LIST OF SOFTWARE

- MySQL, MongoDB, Cassandra, XBase, Hive, Hadoop, Kafka, Pig, Python & IDE, Oriented DB, SQL Server, Android Studio, GCC Compiler - Ubuntu
- Tally ERP

Laboratory In-charge: Mrs. Padmavathi A, Assistant Professor / MCA

Technical supporting staff: Ms. N. Marimuthu , Lab Instructor

Year of Established: 2007

Area of the laboratory: 187.64 sq.m