

Lab and class Infrastructures

Lab/ Class room	Facilities	Lab/ Class room	Facilities
Computing Lab - I (Apple Lab) No of Computers - 60, Server-1. DBMS, Computer Network, Linux, DS	Intel Core I5- 2400S CPU @ 2.50GHz, RAM: 4GB, HDD: 500GB, Mac OS 10.6.7 Software: JDK, MySQL 5.0. Server: Dell Power Edge R740 Server, 2X Xeon processor, 128GB, 4x960 GB , Tesla T4 16 GB LED smart Panel 75" with built in PC	Hardware Lab/Sun Lab Digital Logic Design, Microprocessor	Digital logic training kit, Microprocessor kit
Computing Lab – II No of Computers - 45 C programming, Compiler Design, Computer Graphics	Intel Core I5 -4590 CPU @3.3GHz *4 RAM: 4GB HDD: 500GB OS: Window, Ubuntu 16.10 Software: IntelliJ, Jdk, Python 3.6(Anaconda 3), Sublime, Vim Editor	Embedded, IOT and Wireless Sensor lab No of Computers – 7	IOT equipment, Wireless Sensor equipment, Raspberry Pi, 8051 microcontroller, Pic microcontroller and peripherals. Apple Systems.
Advance Computing Lab No of Computers – 22 Machine Learning, Deep Learning, Data Mining, NLP, Soft Computing	Intel Core™ I3 -6100 CPU @3.70 GHz RAM: 4GB HDD: 500 GB OS : Windows 10 Software: Glassfish Server Open source, JDK, Jetbeans, Pycharm, Netbeans 8.1, Python 3.6.0 (Anaconda 3)	Research lab No of Computers- 10 Server-1: Massive parallel programming Lab	Quadra K5000, Tesla K 20 GTX 780,CUDA OPEN CL Hadoop Cluster
		Class rooms Number- 5	AC's, Computers, LCD Projectors and Internet connectivity

Lab Infrastructures



Computing Lab - I



Hardware Lab



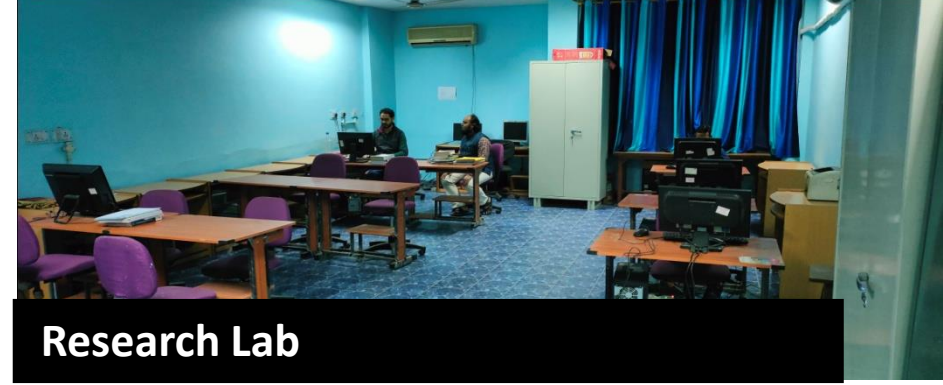
Computing Lab - II



Embedded IOT and Wireless Sensor Lab



Advance Computing Lab



Research Lab