IT DEPARTMENT COMPUTER LABORATORIES

The department has **05** UG and **01** Research Lab Computer laboratories equipped with **227** systems with latest configuration and the state-of-the-art software. All systems are connected by high speed LAN and Internet and 03 servers with IBM X 3400 Domain Server, DELL Poweredge 1600 Linux Server and DELL Poweredge 1600 Database Server configuration.

The **Programming Lab-I(Lab-A)** consists of **50** systems with Intel core i3 - 4150 @ 3.30 GHz Processors, 4th Generation, 8GB DDR3 RAM, 1 TB Hard disk,18.5'' LCD Lenovo Monitor, (Lenovo Think Center) configuration in an area of 75 Sq.M to conduct ,Python programming, C Programming, IT Workshop, Data Structures, Computer Networks and Unix Programming laboratories.

The **Advanced Programming Lab – I(Lab-B)** consists of **46** systems with Intel core i3 - 4150 @ 3.30 GHz Processors, 4th Generation, 8GB DDR3 RAM, 500 GB Hard disk, 18.5'' LCD Lenovo Monitor (Lenovo Think Center) configuration in area of 75 Sq.M to conduct Database Management Systems, Object oriented Programming and Object Oriented Analysis and Design Laboratories.

The **Advanced Programming Lab-II (Lab-C)** consists of **40** systems with Intel core i3 - 4150 @ 3.30 GHz Processors, 4th Generation, 8GB DDR3 RAM, 500 GB Hard disk, and 18.5'' LCD Lenovo Monitor (Lenovo Think Center) configuration in area of 75 Sq.M to conduct Multimedia and Applications Development and Web Programming Laboratories.

The **Programming Lab-D** consists of **36** systems with Intel core i3 - 4150 @ 3.30 GHz Processors, 4th Generation, 4GB DDR3 RAM, 500 GB Hard disk,18.5'' LCD Lenovo Monitor (Lenovo Think Center)) configuration in area of 33 Sq.M, Internet connectivity for project work.

The **Programming Lab-E** consists of **35** systems with Intel core i3 - 4150 @ 3.30 GHz Processors, 4th Generation, 4GB DDR3 RAM, 500 GB Hard disk,18.5'' LCD Lenovo Monitor (Lenovo Think Center)) configuration in area of 33 Sq.M, Internet connectivity for project work.

The **Data Analytics Research Lab** consists of **20** systems with Lenovo Desktop V520, 1S10NLA011IHPG00XR- Intel ® Core ™ i5-7400 CPU@3.00 GHZ, DDR4 12 GB and 4 GB RAM, 1 TB Hard disk, 64-bit Operating System with Windows 10 Pro OS.