## **Computing Lab**





The objective of this lab is to facilitate the students in order to learn the fundamental and basic concepts in programming languages like C, and Java. The lab consists of 104 computer systems. This lab is dedicated to provide platform for undergraduate lab courses like data structure, object oriented programming, analysis of algorithms, XML application, computer graphics, and e-commerce, etc. The computer systems are equipped with gcc, g++ compilers, java and gdb debugger. It supports training and placements activities throughout the year. The lab provides facilities for students to simulate their minor and major projects in different areas.

## Lab Resources:

Hardware configuration	Intel core 2 quad Q8400 processor with 2.66 GHz clock frequency, 2 GB
	DDR2 RAM and 250 GB Hard Disk (93 systems), 1 GB DDR2 RAM and
	80 GB Hard Disk (11 systems)
Operating Systems	CentOS 7 (64 bit)
Softwares	GCC 4.4.7, Python 3.6, JDK 1.8.0, vi editor 7.4, Netbeans IDE 8.0.2, gcc
	with sdl library
Other resources	Projector, white boards, High speed Internet

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