



8(b) Status of Computer Lab

Annexure X



NUMBERS AND CONFIGURATION OF TERMINAL

COMPUTER LABORATORY

The Institute is endowed with a state-of-the-art air-conditioned Computer Centre with Wireless connectivity (Wi-Fi). The computing facilities are fully equipped with the latest IT infrastructure comprising of 04 computer labs, supported by highly qualified IT faculty teams to cater to the academic needs of budding professionals aspiring for careers in the industry. The institute has the latest version of branded computers with LCD monitors. The Computer lab is also equipped with an LCD projector and screen. The Centre has a local area network (LAN) operation under Client-Server architecture with Windows Server. The students can work on various platforms such as UNIX, Linux and Windows equipped with IBM Rational Rose, SPSS 28.0, SQL Server 2015, Visual Studio 2017, some business and management packages on Quantitative Analysis, Multi-Dimensional Scaling, etc. are also available in the Centre. The systems are supported by high-speed printers, Web Camera, Scanner and other peripherals that are augmented with Wi-Fi Superhighway link through 24 hours dedicated 550 MBPS leased line. All the Labs are facilitated with 24 Hr Power back-Up with UPS and DG Sets.





NUMBER OF COMPUTERS AVAILABLE with Room Number

S.No.	Course	Room No	Configuration	Norms	Available
1	MCA	B-301	All in One ACER i7 12th Gen, 512 NVMESSD, 32 GB DDR4 RAM; Keyb & Mouse; 24 TFT (Bill No.867)	83	60
		A-001	All in One ACER i7 12th Gen, 512 NVMESSO, 32 GB DDR4 RAM; Keyb & Mouse; 24 TFT (Bill No.:1010)		36
2	BCA	A-002	All in One ACER i7 12th Gen, 512 NVMESSO, 32 GB DDR4 RAM; Keyb & Mouse; 24 TFT (Bill No.:1010)	72	24
	BBA	A-002	Intel Core i7 6th Gen,16GB DDR3 RAM, 240 GB SSD Keyb & Mouse, 15.6 TFT. (Bill No.:923)		18
		C-403	Intel Core i7 6th Gen,16GB DDR3 RAM, 240 GB SSD Keyb & Mouse, 15.6 TFT. (Bill No.:236)		30
3	IOT	A-102	Intel Core i7 6th Gen,16GB DDR3 RAM, 240 GB SSD Keyb & Mouse, 15.6 TFT. (Bill No.:667)		30
	Total			155	198



AVAILABILITY OF LICENSED SOFTWARE

The institute has a Campus Agreement with Microsoft, which allows using the latest Software's released by Microsoft from time to time

List of License Software

Sr. No	Product
1.	Window Server
2.	Window Desktop Operating System
3.	Microsoft Office (Word Excel, PowerPoint, Access, Info Path, Outlook, One Note, Publisher, Share points, FrontPage, Skype for Business, One Drive
4.	Project
5.	Visual Studio
6.	SQL server
7.	Defender
8.	Exchange Server
9.	Office 365
10.	Adobe Creative Suite contains (Photoshop, Acrobat Professional, Flash, Dreamweaver, Illustrator, InDesign, Fireworks, Contxribute, Premier PRO, After Effects, Audition, on location, Encore
11.	Oracle
12.	IBM Rational Speed RSA Program
13.	Corel Draw
14.	Drillbit
15.	Tableau
16.	Quickheal Antivirus

List of Open Source Software

Sr. No	Product
1	Linux Server
2	Linux Desktop
3	Code Blocks
4	Php
5	Java
6	PSPP
7	Open Office
8	Turbo C++
9	Scilab
10	Latex
11	Apache
12	Eclipse
13	Blender
14	My Sql
15	J Boss
16	Net Beans
17	Riverbed Modeler Academic Edition
18	TOR
19	Python
20	MongoDB
21	R studios
22	Wika