4.3.1 Institution frequently updates its IT facilities including Wi-Fi

Institution has adequate and latest IT infrastructure. The IT infrastructure and resources are updated and upgraded continuously as per the requirements and changing technology. The entire Institute is Wi-Fi enabled with necessary firewalls and computer labs are connected through LAN with internet facilities. Staffs are also provided with individual system (Laptop or Desktop) with internet facility. Desktops are bought with 5 years guarantee and updated the same once the guarantee period is terminated if required.
The details of hardware and software are given below:

Details of systems with configuration

Sl	Description	Quantity
1	ACER VERITON M200 /H81 CHIPSET/CI34130/3 MB CACHE/HD 4600/500GB SATA HDD 7200RPM/4GB DDR3 1333MHZ RAM/USB OPTICAL MOUSE/16xSATA DVDRW/18.5" LED MONITOR	75
2	ACER VERITON WITH INTEL CORE I3/7TH GENERATION PROCESSOR/4GB/1TB/ LED MONITORS, KEYBOARD, MOUSE	40
3	ACER VERITON M200 / CORE I3 6100 6TH GEN. PROCESSOR / H110 CHIPSET MOTHERBOARD / 4 GB RAM DDR4 MEMORY / 1TB HDD / WINDOWS 10 SL/ DVD RW(80 No's) / USB KBD & MOUSE / MT CHASSIS / /LCD Monitors	100
4	ACER VERITON M200/TOWER FROM FACTOR/H81 CHIPSET/CI34130/3 MB CACHE/HD 4600/500GB SATA HDD 7200RPM/4GB DDR3 1333MHZ RAM/USB OPTICAL MOUSE/16xSATA DVDRW/18.5" LED MONITOR	75
5	Total number of i3 systems	215
6	UNIFI Access points	2
7	Wireless access points - Netgear WNDAP360-100NAS ProSafe WNDAP360 IEEE 802.11n 300 Mbps	2
8	ROUTER	1
9	SWITCH (D-LINK-8PORT)	5
10	SWITCH (D-LINK-16 PORT)	9
11	SWITCH (D-LINK- 24PORT)	13
12	LAPTOPS	20

Details of software available

Application Software	
Sl. No.	**Description**
1	Oracle 10G
2	Statistical Package for Social Science(SPSS) 25.0
3	Tally ERP 9.0
4	ERP-SAP
5	Library software – EasyLIb
6	Kaspersky Internet Security 2018
7	Jrun 4
8	Microsoft Project 2002 Service pack1
9	Microsoft Office 2010
10	English Lab Software
11	Career Lab Software
12	Student Information System
System Software	
Sl. No.	**Description**
1	Microsoft Visual Studio@June .Net 2003
2	Microsoft Windows Servers May 2003
3	Microsoft Windows 8.1/10
4	C , C++ Compilers
5	JDK 1.3
6	LINUX 5
Internet Accessibility	
Sl. No.	**Description**
1	Bandwidth -35 MBPS 1:1 Leased line from Touchous Communications for 24/7 hrs/Day
2	Number of terminals on LAN – 215