

4.3.1 Institution frequently updates its IT facilities including Wi-Fi

- The institution has a policy for periodical upgradation of the IT facilities. New IT infrastructure are created taking into consideration the requirements of the entire college.
- A separate team with in-house staff is formed to take care of the IT & related needs of the campus such as Software Development, Hardware & Networking.
- Speed of the internet connectivity is $120 + 4 = 124$ Mbps.
- Wi-Fi is authentication driven with restrictions at different levels to ensure maximum security. Wi-fi facility in all hostels are for 24 hrs.
- All computers in the campus are connected to the internet as it is essential for them to work, also surplus Ethernet ports are provided for laptops or other devices in need of internet connectivity.
- The college has more than 24 Wi-Fi hotspots provided to cover the wireless range.
- College is having a total of 446 computers
- 393 computers are meant only for students usage.

All the labs are equipped by required software and hardware components.

YEAR	2020-21
Number of Computers (in working condition)	446
Laptops	18
Servers	4
Wi-fi/Access Points/Switches	25
Printers (in working condition)	67
Number of CCTV cameras	52

Wi-Fi Access Points were installed in the following various locations.

Sl.No.	Installed Location	Device
1.	CSE	2
2.	ECE	1
3.	H&S	1
4.	LIBRARY	1
5.	MECH	2
6.	EEE	1
7.	PLACEMENT	1
8.	R&D	1
9.	PRINCIPAL OFFICE	1
10.	ACCOUNTS	2
11.	BOYS HOSTEL	3
12.	GIRLS HOSTEL	3
13.	GUEST HOUSE	1
14.	MR OFFICE	1
15.	AV Hall	3
16.	Seminar Hall	1