



4.3.1 Institution frequently updates its IT facilities and provides sufficient bandwidth for internet connection

The organisation offers 40 computers that are designated for computing purposes, with systems supporting the Computer-Language Laboratory. In order to allow ICT-enabled teaching and learning, LAN facilities and internet access are offered.

Every system is routinely inspected, changed, and improved in accordance with the established standards.

Computers running the necessary software are linked to the instruments in PG laboratories. Every lab, library, and office is linked to the local area network (LAN) by CAT6 high-speed cable.

Staff and students at Medical Centre Sanatorium have access to computer systems. Department heads and programme coordinators within the organisation have access to systems. Fifteen computers at the Digital Library are set up for perusing electronic journals, databases such as J-GATE and DELNET, e-books, and electronic resources that are subscribed to by the college library.

Wi-Fi and other IT infrastructure are updated on a regular basis by the college. For continuous internet access, two separate service providers supply internet facilities. Initially, 100 MBPS and 150 MBPS internet connections from Airtel and BSNL were utilised.

The institution offers seamless internet connection throughout the whole campus for computers and mobile devices. The college's IT department provides user IDs for all of the devices, which the system administrator uses to limit access to and protect each Wi-Fi node. In order to provide better internet services, the institution moved to a leased line. Passwords for specific folders efficiently safeguard the data on the PCs. We ban websites that aren't educational or instructive.

If there are issues, a network administrator and the IT Help Desk are hired to fix them. Internet-capable LCD projectors are available in some classes. The institution has placed around ten closed-circuit cameras that are hooked up to a television in order to record video of the campus and surrounding areas in order to maintain security.