

4.3.1: Institution frequently updates its IT facilities and provides sufficient bandwidth for internet connection *Describe IT facilities including Wi-Fi with date and nature of updating, available internet bandwidth*

Rajarambapu College of Sugar Technology updates and upgrades its IT infrastructure regularly to make it at par with current best standards, to meet changing need of faculty members and students. The college updates hardware and software as per needs. All students and faculty members use internet and other IT facilities.

New computers with latest configuration are included in office and departments as per requirement along with anti-virus. Broadband Internet bandwidth of 50 mbps speed is used in college campus with LAN. Internet access available at computer, office, library and all the departments of the institute.

This enables students to operate computers and share data easily by wired LAN connection. Printing facility is also available in library. The college has sufficient number of computers with Wi-Fi data card/ modem facility used for wireless internet connection.

The Seminar hall also has LCD projector facility which helps in effective teaching and also in PPT presentations, video lectures.

As per guidelines of University authority we use Security Remote Paper Delivery (SRPD) system introduced by Shivaji University, Kolhapur for conducting their under-graduate, post-graduate and other courses examinations at college. It is system which maintains transparency in conducting university examinations. The system involves the use of computer and high speed photocopying machine for speedy delivery of question paper.

5 computers are used for office & administrative work and other purposes. The details are given below.

Sr. No.	Device Name	Configuration/Company Name	Total
1	Computers	Intel (R) core (TM) i5 cpu@2.00GHz Ram 4.00 GB, 64 Bits, Windows 10 Pro	15
2	Laptop	Dell	01
3	Projector	HITACHI	01
4	Printer	Canon	03
5	Internet Modem	DIGISOL & TP Link 300 mbps Speed	02
6	WIFI Data card (for WIFI Connection)	Idea	01