

## Chhatrapati Shivaji Institute of Technology

Approved by: AICTE, New Delhi | Affiliated to CSVTU, Bhilai

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

CSIT has a robust IT infrastructure in place. Let's break down the key components:

- 1. Computer Systems: CSIT has 250 computer systems available on campus with LAN connections. These systems have varying configurations, with processors ranging from i3 to i5 and RAM ranging from 4GB to 16GB. Each system also has a 1TB HDD.
- 2. Servers: There are 2 servers available in the server room to provide network connectivity across the campus.
- 3. Wi-Fi and Internet: The campus has Wi-Fi access points for internet access, and internet services are provided through CONNECT Broadband, BSNL, and JIO Broadband Service. The bandwidth varies, with a backup of 100 Mbps for essential services.
- 4. E-Services: Learning Management System (LMS): Pylons Technology (ERP) are used as LMS for teaching and learning activities. ERP is used for uploading class notes, assignments, and maintaining attendance.