



Gokhale Education Society's

**Sir Dr. M.S. Gosavi College of  
Pharmaceutical Education & Research, Nashik.**

Prin. T. A. Kulkarni Vidynagar, Nashik - 422005. (M.S.), India



Affiliated to SPPU, Pune & MSBTE, Mumbai • Approved by PCI, New Delhi and DTE, Mumbai • Recognized by Govt. of Maharashtra

An ISO 9001:2015 Certified Institute

## **Key Indicator- 4.3**

### **IT Infrastructure**

#### **Metric No. 4.3.1**

#### **Institution frequently updates its IT facilities and provides sufficient bandwidth**

#### **LINK FOR SUPPORTING DOCUMENTS:**

<https://msgpharma.org/wp-content/uploads/2023/05/4.3.1.1-Supporting-Documents.pdf>

The institution has many distinct IT facilities with strong network security with sufficient internet data access wherein the college maintains the privacy and security of the data that is accessible across computer networks. The college promotes software's through active licensing. Computing resources made available by the college, herein students at our college have access to a total of 73 computers with computer to student's ratio more than 1:10. All of the computers have Microsoft Office loaded on them and are Wi-Fi connected. The internet connection has a bandwidth of 100 mbps. For access to electronic resources, the institution has a digital library and repository. The college is well-equipped with landline connections, Xerox machines, printers, and scanners. Seminar hall and class rooms are equipped with LCD projector with LAN system and Wi-Fi connection with high internet speed.

A PC with internet connection along with printer are allotted to each head of the department for academic work and to store data. On the entire premises of college, the institute provides smooth internet connectivity. A printing facility is also accessible to other faculty members and students wherever required.

The college has access to a variety of applications, including Tally ERP 9.0, ILMS software Soul 3.0, Language library software, Wi-Fi routers of TP link Giga Switch 5 Modem and Digisol, projector screens, Canon and Epson printers, Quick Heal Anti-virus, 2MP HD Dome and Turbo HD Camera, Barcode scanner, headphone, Webcam inverter and UPS.

Every year, routine plans are incorporated for upgrading the infrastructure in small steps. A Wi-Fi facility, additional printers, scanners with the most recent hardware, and an upgrade to all systems' software is among the planned operations.

The institution strives to upgrade its computer resources every year to aid both students and staff in their academic endeavors. On occasion, facilities are enhanced based on

recommendations from IQAC Departments. The college installed CCTV cameras to increase security and utilize IT resources as efficiently as possible. The college library is an active DELNET participant. DELNET provides students with access to more than 86 journals as well as other beneficial materials. Most instructional processes are organized using digital media like PowerPoint presentations.

ICT tools are used by the faculty for their coursework, research, and other duties. The seminar room has an LCD projector system, a sound system, and a microphone. There are enough electronic books, journals, videos and CDs with interactive learning and assessment modules in the library. The facilities offered in the college for computer-aided teaching include Internet access, laptops, CDs and pen drives to store data, computers at the departmental level, CDs of various books, CDs of simulated experiments for demonstration purposes, and laser pointers for effective presentations. The college has engaged a system administrator to handle all hardware and software issues.