

Key Indicator - 4.3 IT Infrastructure

4.3.1 Institution frequently updates its IT facilities including Wi-Fi

The service provider for the Wi-Fi in the college premises is Jio Business Plan• Available internet bandwidth: 01 Gbps and the service is active since 2021.

Original software which is installed in the computer lab is as follows:

1. MS Office-2007
2. Turbo C++
3. Visual Basic 6.0
4. Oracle 10G
5. Micro media Flash
6. Micro media Dream Viewer
7. Linux, Ubuntu Server (Open source)
8. Adobe reader
9. Python (Open source)
10. "R" (Open source)
11. Windows 10 with Digital Licensing
12. Windows 11 with Digital Licensing

The campus is home to a fully equipped computer lab boasting 83 computers with cutting- edge configurations and internet access, accommodating up to 83 individual students at a time. Wi-Fi connectivity envelops the campus, featuring state-of-the-art IT infrastructure and resources for teaching and learning. Additionally, the institute is outfitted with 14 printers and 1 scanners distributed across departments, while 9 smart boards grace various classrooms, 1 smart board adorns the Conference Hall, and another enhances the Mini- Auditorium and 5 sound bars rooms also. To ensure smooth class operations, 27 projectors are strategically placed throughout the institute. To safeguard against power outages, 15 UPS systems are also in placed, catering to computers and other devices.

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| No. of computers in Lab | 83 |
| No. of laptops with Wi-Fi (for faculty) | 50 |
| Total no of computers in admin /library/ Director's office/Principal's office/server Room/IQAC Room | 13 |
| No. of printers | 12 |
| No. of scanners | 01 |
| No. of projectors | 27 |
| No. of smart board | 11 |
| Colour Multi function Printer | 01 |
| Black and White Multi function Printer | 01 |
| Backup of the computers and other device(UPS) | 15 |
| Soundbar Rooms | 5 |