

4.1.1 The Institution has adequate infrastructure and physical facilities for teaching - learning, viz., classrooms, laboratories, computing equipment, etc.

Yes.

The Institution has adequate infrastructure and physical facilities such as classrooms, laboratories, computing equipment, etc. in sufficient number in compliance with the AICTE norms facilitating teaching and learning process.

The institution is located in a lush green campus spread over 150 acres catering to the needs of both academic and residential requirements. All the academic facilities for all the UG & PG programs are accommodated in six standalone academic blocks with a staggered layout. All the classrooms across the campus have standard dimensions to accommodate 75 students and are provided with audio visual and projection facilities. All the faculty members are provided with desktops/ Laptops and other ICT facilities supporting the teaching learning process. Following are the details of the infrastructure viz. classrooms, laboratories, computer labs, seminar halls, workshops, common rooms, etc.

Particulars	CE	EEE	MEC	ECE&PE	CSE	CHE	IT	BS&H	Total
UG Classrooms	5	6	9	12	9	3	3	14	62
PG Classrooms	1	1	1	1	1	1	0	0	06
Drawing Halls	1							2	3
Seminar Halls	1	1	2	1	1	1	1	1	9
Multipurpose smart classrooms							2	1	3
Auditorium									1
Boys Common Halls									2
Girls Common Halls									2
Faculty Rooms	2	3	4	4	3	1	3	3	23
Laboratories	10	11	8	9	7	5	4	2	56
Workshops			1						1
Language Lab								2	2
Library									1
Reading Rooms									2

The Knowledge Resource Centre (Central Library) caters to the all the programs maintaining more than 20,211 titles and 68,586 volumes. Knowledge Resource Centre operations are supported by Library Management Systems (Libsys) and a digital library with 60 systems enabling the access to online content and journals. In addition to Knowledge Resource Centre, all the departments have dedicated library facilities in the respective locations catering to the basic and immediate requirements.

Computer equipment:

All the computer laboratories across the campus are equipped with adequate number of computers as better than the norms (1:3 ratio) with licensed software. In addition to the above, a good number of open source software are also being used by the faculty as per the curricular requirements. Further to the existing computer labs, an advanced laboratory with laptop workstations is provided to train the students on latest application software.

All the systems across the campus are on LAN with domain servers. With an OFC backbone between the buildings, entire campus is Wi-Fi enabled catering to the needs of the students and faculty. The institution has 1GB bandwidth connectivity catering to both the academic and admin requirements. The computers are well maintained by a dedicated team of IT professionals periodically ensuring the security as required. Hardware based Firewall ensures the security apart from the domain-based authentication for login. To supplement the classroom teaching-learning process digital learning platform is provided by having all the class deliverables in both video and text format with a dedicated server.

Additional Information:

1. Details of the Classrooms, Labs & Other facilities across all the six blocks
2. List of the laboratories with titles
3. Campus LAN diagram
4. Proof of bandwidth
5. List of the softwares
6. Photo gallery of all the academic blocks, classrooms, drawing hall, seminar hall, auditorium, and good labs