

4.1.1 The institution has adequate facilities for teaching - learning. viz., classrooms, laboratories, computing equipment etc

The institution ensures adequate availability and optimal utilization of physical infrastructure as it is critically linked to the vision of the college—‘to create an environment of excellence in education’ through technologically advanced pedagogical tools.

At the beginning of the academic year need-assessment for replacement / up-gradation / addition of the existing infrastructure is carried out based on the suggestions from BOS members, Heads of the departments, lab technicians and system administrator after reviewing course requirements, computer-student ratio, budget constraints, working condition of the existing equipment and also students’ grievances. The Time Table committee plans ahead for all requirements regarding classrooms, laboratories, furniture and other equipments.

- Optimal deployment of infrastructure is ensured through conducting workshops/awareness programs/training programs for faculty on the use of new technology.
- Effective utilization of infrastructure is ensured through appointment of adequate and well qualified lab technicians/system administrator.
- The optimal utilization is ensured through encouraging innovative teaching – learning practices.
- The available physical infrastructure is optimally utilized beyond regular college hours, to conduct certificate courses, co-curricular activities/extra - curricular activities, parent teacher meetings, Campus Recruitment Training classes, campus recruitments, meetings, seminars, conferences etc.,.
- It is used as an examination centre for Bank Recruitment examinations, Government examinations/University Examinations like PET, GATE, MPSC, etc.

➤ Academic Facilities

Table 4.1.1: Academic facilities

Particulars	Description	For existing intake			
		Nos.		Area(in SQ.M)	
		Required	Available	Required	Available
Class Rooms	Good acoustic conditioned, ergonomically designed classrooms with glass boards and LCD projection & Internet facility	20	21	1320	1517.32
Tutorial Rooms	Well equipped with green board, benches	05	04	165	159.00
Laboratories	Well equipped with multiple sets of apparatus.	40	44	2640	2408.34
Workshop	Well equipped in all respect to conduct workshop activities.	01	02	200	620.00
Seminar Hall	Seating capacity 150 students with LCD projection and Public Address system and white board	03	04	396	600.00

Computer Centre	Equipped with latest Configuration Desktops and software	01	01	150	152.50
Drawing Hall	Equipped with drawing boards	01	01	132	132.00
Library & reading room	Equipped with digital library facility	01	01	400	406.00

Computing Facilities

Sr. No.	Particulars	Available
1	Desktop Computers	478
2	SERVERS	5
3	PRINTERS	45
4	CD WRITERS	16
5	ROUTER	1
6	FIREWALL	2
7	SWITCHES	32
8	LAPTOPS	7
9	PROJECTORS	32
10	PROJECTOR ACCESSORIES	48
11	SCANNERS	15
12	CCTV CAMERA	59
13	Beagle Bone Kit	5
14	Wireless Sensor Kit	3