

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

Response:

The college has adequate physical and academic facilities required as per University Grant Commission guidelines to run the different programs.

The college campus area is **11 acres**, on which building construction is at sufficient space. The various departments in Engineering streams are located in the separate blocks. The Classrooms, Laboratories and Seminar Halls are well equipped along with computing system and Internet facility.

Besides the building, the college has spacious playground for sports activities. The college has cultivated an atmosphere providing the importance to Extra Curricular and support services organized by departments of National Service Scheme.

The College has a lake for water storage under rain water harvesting scheme. The college campus is maintained with cleanly and neatly atmosphere. A spacious garden with pavements and pavers in the campus is developed for students' service. 'Eco-Friendly Open Class Room' is an initiative to provide the importance of Nature in the process of teaching and learning, cultivated in the campus.

The college is well-equipped with the physical and technology-enabled infrastructure that supports to run smoothly the existing academic programmes and administration.

- Well-furnished 17 classrooms.
- All ICT enabled classrooms.
- All ICT enabled laboratories.
- Spacious seating arrangements with the qualitative furniture.
- Cleanliness, light and ventilation facilities are maintained in the classroom and laboratories.
- Black Boards, White Boards and Green Boards are available in the classrooms.
- A well-furnished computerized administrative office along with ICT enable cabin of the Principal.
- Well-equipped Laboratories for students
- Well ventilated Conference Room, Auditorium and Seminar Hall with ICT facilities.

Department of First Year Engineering

Engineering Physics Lab



Engineering Chemistry Lab



Basic Electrical Engineering Lab



Basic Electronics Engineering Lab



Engineering Mechanics Lab



Department of Computer Engineering

Lab Name: Programming Lab



Lab Name: Data base Lab



Lab Name: Digital Electronics Lab



Lab Name: Computer Centre



Lab Name: CLP Lab



Department of E&TC Engineering

DIGITAL ELECTRONICS LAB



DIGITAL COMMUNICATION LAB



DIGITAL SIGNAL PROCESSING



ELECTRONICS INSTRUMENTATION LAB



NETWORK AND POWER LAB



MICROWAVE LAB



PROJECT LAB



E-YANTRA LAB



SATELITE COMMUNICATION LAB



SATELITE COMMUNICATION LAB



Department of IT Engineering

COMPUTER CENTER LAB



DATA STRUCTURE LAB



MICROPROCESSOR LAB



OPERATING SYSTEM LAB



Department of Mechanical Engineering

CNC Lab



CAD CAM LAB



DESIGN OF MACHINE ELEMENT LAB



DYNAMICS OF MACHINERY



FLUID MECHANICS LAB



HYDRULIC & PNEUMATIC LAB



HEAT TRANSFER LAB



THEORY OF MACHINE LAB

