

4.4.2 Procedures and policies for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc. (maximum 500 words) (information to be available in institutional Website)

Academic Blocks: The available built up area of Educational buildings is 65,579 Sq. m. Separate blocks for Workshop, Central Library, Computer Centre, Administration, Science and Humanities are available. SSN Research centre is housed in EEE block.

Common Facilities: Common Facilities like Electrical substation, Recreation Centre, Auditorium (1000 seater capacity), Auditorium (300 seater capacity), Canteen, Seminar Hall (120 seater capacity), Guest House, OHT&UG sump, Driver shed, Stores cum toilet in playground constitute nearly 9353 Sq.m. of built up area. The entire campus is Wi-Fi enabled. A clinic with full time Doctor and a nurse is available.

A van is kept ready throughout the day for emergency hospital visit. Banking facility with an ATM centre, Modern Laundry, Stationery store and photo copying centre are available within the Campus.

We have about 6 km length of metal road connecting all blocks with 8 km length of storm water drain to avoid water stagnation.

Parking facility for 150 cars and 50 buses are provided.

Library: The library is fully air-conditioned. Entire Library process is computerized. KOHA Library software is used for issue, return. RFID and Biometric system are used in circulation section. Book search, renewal and reservation are available through Intranet.

Sports: The college encourages sports activities and gives importance to pursue excellence in sports. The college has all necessary infrastructure for growing talents and developing sports personalities. The sports infrastructure comprises facilities for indoor and outdoor games. There are well groomed outdoor play fields for Cricket (Turf wicket with grass out field), Football, Tennis (Synthetic courts), Basketball, Volleyball, Athletics etc. We have an International standard indoor stadium for Basketball, Badminton (Hova Court), Table tennis Squash racket, and Air conditioned gym for boys and girls.

Department: Mechanical Engineering department is endowed with good infrastructural facilities. It has adequate number of class rooms, faculty rooms, office rooms, seminar halls, libraries, and reading room facilities, state of art laboratories with sophisticated equipments. Computers are the main tool used to present multimedia items such as power point presentations (PPTs), video, animation and sound. In the classroom, computers have made a huge impact on the way teachers provide information to their students. Using computers, teachers have evolved their teaching methods; Instead of lecturing and writing notes on the blackboard, teachers can now show their students visual and audio material to enhance the learning process. These methods are much more effective for students who observe information visually. We are using E-learning facility in our intranet to enable the course contents available to the students. The required softwares are installed in the classroom laptops to provide the hands on demonstration to the students in the theory class itself.