

4.4.2 – Procedures and policies for maintaining and utilizing physical, academic and support f laboratory, library, sports complex, computers, classrooms etc. (maximum 500 words) (inform available in institutional Website, provide link)

Details of Drinking Water , Electricity, Power Backup Facility

Drinking Water Particulars:

No of 2 HP Bore Well are :1 No

Type of the tank	Tank capacities
Over head tank	10,000 Litres
Underground tank	5,000 Litres

Particulars	Capacity	Nos
RO plants	2000 Litres / day	1
Drinking water coolers	80 Litres	3
Drinking water coolers	120 Litres	2

Electricity:

The college has a dedicated 11 KV water works feeder line from area substation with HT service.

Particulars	Capacity	No
Transformer	160KVA	1

Power Backup

Particulars	Capacity	No
Generators	125KVA	1
UPS	5KVA	11

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The institution has the Structured system for creation and maintaining of infrastructure to facilitate effective teaching and learning. The institution has the policy of replacing or upgrading the existing equipment to meet the changes in the syllabus made by the university from time to time. a) Infrastructure committee: A committee has also been constituted to monitor the maintenance of academic infrastructure and facilities. Functions of the committee: Proper upkeep and maintenance of the buildings. Maintenance of the lawns and surroundings. Carrying out minor repairs of furniture, electrical and sanitary fittings. Maintenance of the roads, water tanks and other services in the compound. Maintaining security. Ensuring the safety requirements in the campus. Transport committee: A committee has also been constituted for the day to day maintenance of the college vehicles. Functions of the committee: Maintenance of the college buses. Obtaining necessary clearance certificates, insurance, permits etc. for the college vehicles from RTA. Routine checking of the condition of the vehicles. Appointment of well trained and experienced drivers. Ensuring safety requirements like operation of speed limiters, fire extinguishers. Electoral Inspectorate Committee: Functions of the committee: Maintenance of Diesel Generators. Maintenance of UPS systems and its batteries. Maintenance of Building and equipment earthing – measurement of earth resistance at regular intervals, ensuring the proper earth connection for various equipment in the labs and classrooms. Equipment maintenance Committee: The IQAC members will check the working condition of all the equipment at the end of each academic year and report any deficiencies found. Building Hygiene: Sweepers and a supervisor are also regularly allotted to every area of the college who looks after the hygiene of the college with respect to cleaning of floors, corridors, classrooms, toilets etc. Calibration and other Precision measures for the equipment/ instruments Calibration of the equipment/instruments is taken up by the respective departments every semester/year as and when required based on or according to the time frequency suggested by the supplier. Any deviation in this regard will be noted and necessary steps are initiated by calling for the technicians from the supplier Steps taken for location, upkeep and maintenance of sensitive equipment (voltage fluctuations, constant supply of water etc.) The college is a HT consumer of TS Transco with dedicated 11 KV water works feeder line and has the connectivity through an exclusive 250 KVA transformer to sustain the voltage fluctuations. The generator available in the institute helps in continuous power supply without any hindrance. The computer systems and other sensitive equipment are provided with UPS systems so that power failure will not cause any damage. Institute has trained staff for maintenance of UPS. Earthing pits are also regularly checked and maintained as per the norms. All precautions are taken to protect the precision equipment by providing voltage stabilizers and individual MCB's. Covers are provided where-ever needed to keep the sensitive equipment in dust free environment. The institution has a tie up with the company from which the RO purifiers were bought such that the regular and routine checkup by the company. Security: Institution Security is looked after by a private security agency in three shifts round the clock. Security guards are on duty at the college main gate, parking areas, and at all academic blocks. Electricity: The college has a dedicated 11 KV water works feeder line from area substation with HT service.