

7.1.3 –Describe the facilities in the institution for the management of the following types of degradable and non-degradable waste (within a maximum of 200 words)

Solid waste management • Liquid waste management • E-waste management

The prime concern of the Institution is to preserve the energy for maximum utilisation with minimum sources of energy. The notice of power consumption and water conception awareness is pasted in all the class rooms and other utility areas for motivating the preservation of energy. The LED bulbs are fixed in the entire campus and Solar energy is utilised for the maximum consumption of power. Solar inverters are used for fans, lights and water heaters both in the hostel and the college premises. The conduct of awareness programmes educates the stakeholders on the conservation of energy from electric sources. The best practices of the Green Campus initiatives are resulted in the award from Coimbatore City Municipal Corporation as Clean and Green Campus. Institution is also recognised for the Best Solid waste management practice. Solid Waste Management Our Institution is certified as Clean and Green Swachh Campus by Coimbatore City Municipal Corporation for the Best Solid Waste Management practice. The institution ensures for Plastic Free Campus, No Smoking campus, Tobacco Free and No Waste Dumping Campus. All the things that harm the environment are prohibited from usage inside the campus. All the utilization areas, class rooms and departments are provided with the dustbins and are cleaned and emptied every evening. The segregated wastes from the dustbins are utilized for fertilizing purposes and other wastes are discarded with the Municipal Corporation for maintaining the environment clean and green. The awareness programmes through lectures, advertising and sign boards display with slogans inculcate the consciousness of healthy practices for maintaining the environment and society clean. Wastage from sanitary are burnt using incinerators in an eco-friendly and hygienic way. The implementation of e-Governance minimizes the usage of paper in all the academic and administrative departments. Bio-hazardous waste is regularly discarded with the incinerator methodology. Scientific and environment friendly waste management is appreciated by an NGO, No Dumping, My Waste My Responsibility.

Liquid waste management

The wastage water is regimented at our institution. The underground sewage facility is available for the maintenance. The usage of treated water is utilized as natural organic compost for gardening.

E-Waste Management

All Electrical wastes from Computer Parts, CPU, Hard Disks, Printers, Cable Wires, Storage Devices, PCBS, Security Devices and the Lab Equipments are collected and discarded through the authorized vendor, Green Era Recyclers through MOU, E waste dismantling facility, authorized by Tamil Nadu Government pollution Control board. The printer cartridges are refilled from the agreed vendors. The batteries of UPS are utilized after recharging and repairing by the authorized suppliers. E-waste bin is also installed in the campus.



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