


7.1.2.2 Facilities in the Institution for the management of degradable an Non-degradable wast

1. Policy document
2. Degradable and Non-Degradable waste Bins
3. Garbage Collection Vehicle
4. Biogas Plant
5. Display regarding Food Waste and Water Conservation
6. Segregation of Non-degradable wastes
7. E-Waste Management
8. Certification for Eat Right CAMPUS-Awarded by fssai




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Degradable and Non-Degradable Waste Bins

- ❖ Sufficient numbers of waste bins are available in the campus for the students to dispose degradable and non-degradable wastes.
- ❖ Bio-degradable waste includes food wastes, wastes from canteen, human waste, paper waste etc.
- ❖ Non-biodegradable wastes include plastic, tins, metals, glass bottles etc.
- ❖ Bio-degradable and Non-biodegradable wastes are put in proper waste bins located in every class room, laboratories, canteen, kitchen, washrooms and corridors.

Garbage Collection Vehicle

- ❖ The wastes collected from waste bins are regularly shifted to collecting trolleys by Housekeeping staff members.
- ❖ They are then dumped in the specified place located away from the academic area and processed accordingly.


Biogas Plant

- Biogas plant is available where biogas is produced by fermenting biomass.
- Organic input materials, manure and dung are fed into the biogas plant.
- They are converted into bio-fertilizer and spread onto fields.
- Bio gas obtained from the plant is used for cooking.

Food Waste

- ❖ Food wastes collected from hostels, guest houses and canteen are given to poultry farm.
- ❖ Bio-degradable wastes are effectively converted to fertilizer by composting technology inside the campus.




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Display regarding Food Wastes and Water conservation

- ❖ To realize an environment with zero food-waste, several quotations, news paper articles and awareness statements are displayed in notice boards through which students and employees are inspired to reduce food/water loss and waste.
- ❖ To inculcate the students and employees with the practice of using water efficiently and cutting down its wastages or unnecessary usage, awareness signboards are kept at various places in the campus.

Segregation of Non-degradable wastes

- ❖ Wastes are dumped in the specified place located away from the Academic area.
- ❖ Non-degradable wastes are segregated and kept separately.

E-Waste Management

- ❖ Electronic goods are put to optimum use by repair work done by technical assistant.
- ❖ Non repairable e-waste like obsolete devices such as computer systems, servers, monitors, compact discs, printers, scanners, calculators, fax machine, battery cells are used as models to explain concepts to the students.
- ❖ Otherwise, safely stored in a room and sold as a scrap for every academic year.
- ❖ Students are encouraged to reuse E-waste for project.
- ❖ Data are stored in cloud, to avoid the usage of CD-ROMs and pen drives.




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FACILITIES IN THE INSTITUTION FOR THE MANAGEMENT

LIQUID WASTE MANAGEMENT



REVERSE OSMOSIS SYSTEM



REVERSE OSMOSIS WASTE WATER FOR GARDENING USAGE



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SOILD WASTE MANAGEMENT



DEGRADABLE AND NON-DEGRADABLE WASTE MANAGEMENT

E- WASTE MANAGEMENT



LABORATORY E-WASTE



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