



Management of the various types of degradable and non-degradable waste

Solid Waste Management

- We effectively collect the vegetable waste from hostel kitchen & canteen, waste food from mess halls & canteen and process to produce bio-gas, used for cooking purposes. 3 Bio-gas plants, with a total capacity of 30 m³ are in operation in our campus. The excess food waste is used to feed the cattle in the college farm.
- Paper and other solid disposable waste are collected and dumped in a warehouse. Later it is separated as Degradable and Non-degradable waste and correspondingly disposed off. Metal and plastic waste are collected separately and sent for re-cycling.
- Our college campus is a plastic free zone

Waste recycling system

- The items like metals, glasses, waste oil etc are collected in separate containers from each block and are taken by authorized agencies and recycled.

Biomedical waste management

- Biomedical wastes from the laboratories, first aid room, sanitary napkins from ladies hostel and college are collected and incinerated within the campus area and safely disposed.

E-waste Management

- The computers found beyond economical repairs are collected and stored in a separate place. We get vendors who take this scrap items (E-waste) for a price and they substitute with new item as per the computer labs requirement. The e-waste generated is given to the external recycling agencies that purchase the scrap and reuse the useful components. Also, the electronic and electrical instruments beyond economic repair are given to students during the lab sessions to dismantle and reassemble for application oriented learning. Guest lectures are arranged to create awareness on hazardous management of e-wastes.

Hazardous chemicals and radioactive waste management

Hazardous chemicals are purchased exactly in required quantities so that wastage generation is minimal. The chemical waste is neutralized and securely stored in the college campus. No radioactive waste is generated inside our college premises.

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NAAC Cycle 2

Criterion: 7.1.2

ONE METHOD OF COLLECTION OF SOLID WASTE





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Incinerator within the campus





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Waste Management Information Board in the Campus

