

7.1.3 Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 500 words)

- **Solid Waste Management**
- **Liquid Waste Management**
- **Biomedical Waste Management**
- **E-Waste Management**
- **Waste Recycling system**
- **Hazardous Chemicals and Radio-active Waste.**

Response:

Solid Waste Management:

College has implemented following steps for management of degradable and non-degradable solid waste:

- Bio degradable/horticulture/wet waste are used in vermicomposting in the hostel premises.
- Recyclable Waste and dry waste are properly disbursed to the municipality vans.
- Newspaper, posters etc. are collected and annually disposed of for recycling.
Plastic wastes in the form of broken chair etc. are also send to recycle. Blue and green covered dustbins are placed in the premises at short intervals.
- College has banned all single-use plastic in the Campus.
- The Green Society (Vasudha Eco Club) raises awareness about plastic waste, food waste and menstrual waste through its different programmes.

Liquid Waste Management

- College as such has no facility for waste water management.
- Department organizes student level sensitization programmes to reduce water wastage and conserve it as much as possible.
- The College has installed four rain-water recharge system and bore wells in the campus.

E-Waste Management

- E-Waste Management Awareness Campaign is being organized for students and staff.
- E-Waste (approx. 815kg) generated in the college in last five years was given to registered vendor with an undertaking that the same will be processed or recycled in an environmentally friendly manner as per the Government of India guidelines.

Biomedical Waste Management and **Hazardous Chemicals and Radio-active Waste** are not generated in the College.

Permissible food fishes used for Research purpose in Zoology Lab after being sacrificed are given to the gardener to be put in garden soil and used as manure.