

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 radioactive waste management**

Answer:

SOLID WASTE MANAGEMENT · The College aspires to follow a range of sustainable design features and practices implemented to build and maintain the institute as a complete green and sustainable campus continuously. · The solid waste management is practiced to safely dispose the waste generated at the campus by way of segregating the waste as organic waste, recyclable waste and inert waste and processing the waste thus segregated. · Gram Panchayat, Harandur Koppa Taluk helps in managing solid wastes generated in the Campus. · In our College Office one side printed papers are reused for preparing draft copies of documents which is equivalent to saving trees.

ACTIVITIES CARRIED OUT • Two bins system is followed for waste collection, one for organic and another for recyclables. • Bio-degradable waste is composted • Sanitary napkins waste (biomedical waste) is safely disposed using an incinerator • E-waste and hazardous waste is handed over to the processors • The harvested bio compost is utilised for College garden

LIQUID WASTE MANAGEMENT The College takes sufficient measures to treat the waste water generated within the premises and it ensures that the treated water is reused within the campus.

E-WASTE MANAGEMENT · The College takes sufficient measures to dispose the e-waste generated inside the campus properly. · All obsolete electrical and electronic waste is disposed as e-waste to vendors for proper destruction · It is also ensured that the generated E wastes are not disposed along with the other solid waste generated in the campus.

Hazardous chemicals and radioactive wastes not generated in the campus.

File Description	Document
Any other relevant information	View Document
Link for Relevant documents like agreements/MoUs with Government and other approved agencies	View Document
Link for Geotagged photographs of the facilities	View Document