

Holy Cross College (Autonomous)

Nagercoil - 629 004

Affiliated to Manonmaniam Sundaranar University, Tirunelveli Nationally Accredited with A+ Grade (CGPA 3.35) by NAAC IV Cycle An ISO 9001:2015 Certified Institution SSR 2019-2020 to 2023-2024

7.1.3 Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste

SOLID WASTE MANAGEMENT

- Bio-degradable plates and cups are used in the college canteen. Meals are served in stainless steel plates and cups during seminars and common programmes.
- Four tons of vermicompost is produced every year from eight vermicompost pits.
- Scrap metals, corrugated cardboards, examination papers and newspapers are sold and sent for recycling.
- Cow dung and leaf litter are used as raw materials for compost and vermicompost.
- Dust bins are used in every classroom.
- Separate bins are kept for degradable and non-degradable wastes.
- Napkin vending machine and incinerators are in use.
- Non-recyclable plastics are banned.

LIQUID WASTE MANAGEMENT

- Sewage water from the hostel and laboratories is channelized to the wastewater treatment pond.
- Water flow is regulated through closed PVC pipes.
- Oxidation pond is used for moriculture and horticulture.
- Chemical treatment plant is used to treat chemical wastes from labs.

E-WASTE MANAGEMENT

- MoU is signed for E-waste management.
- Buy-back policy is in practice.
- Damaged computers are used in practical sessions and hardware training Computer Hardware Training.