

ACTIVITIES OF THE WASTE MANAGEMENT CELL

Academic Year: 2021-22

The Institute has a Waste Management Cell that facilitates the smooth functioning of the various types of wastes generated in the premises through effective Waste Management and sustainable practices in converting Waste to resource. Regular monitoring, conduct of awareness sessions for the stakeholders, encouraging innovative ideas and projects towards efficient disposal of waste are undertaken by the cell and various departments as when required.

Solid waste management methods:

Biogas Plant:

A 80 m³ fixed dome biogas plant is commissioned in Mar Aprem Hostel. The food waste from MBCET canteen and hostel is deposited in this biogas plant. The produced is used for cooking in hostel.



Material Recovery Facility:

The different types of waste collected from the college is segregated in the Material recovery facility. Different color bins are used for waste collection. The waste segregated are disposed through local vendors.



Incinerator:

An incinerator placed near MRF is used for burning dry waste. Small incinerators are placed in ladies toilet for napkin disposal.



e- Waste Disposal:

e waste collected from various departments are disposed to e waste collection agency. Desktops that can be repaired or reused are given to needed students.

Chemical waste:

Chemical waste from lab is collected and disposed safely in Chemistry lab of Mar Ivanios College.

Other activities in 2021-22:

- Mr. Amir Shah R S, Program Officer Swichitwa mission visited the campus and discussed about new initiatives to be taken under Waste Management Cell.
- Action plan for 2021-22 formulated and intitaives taken for the same.