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
- Liquid waste management
- · Biomedical waste management
- E-waste management
- Waste recycling system
- Hazardous chemicals and radioactive waste management

The college authority has taken all measures to maintain a clean and green environment and disposal all kind of wastes are done in suitable manner as follows:

Solid Waste Management:

 Separate Garbage bins in different location of the campus including open areas, rooms and toilets. At the end, sweeper carries the collective garbage to dump in the municipal compactor kept on the roadside.





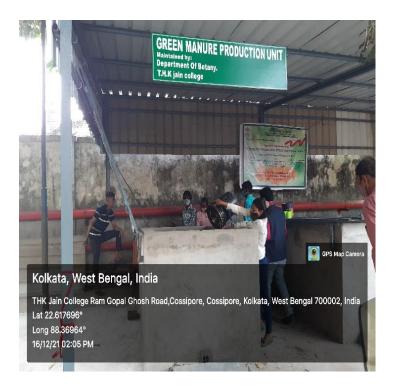








• Green Manure Production Unit-for canteen wastes and fallen leaves-maintained by Department of Botany



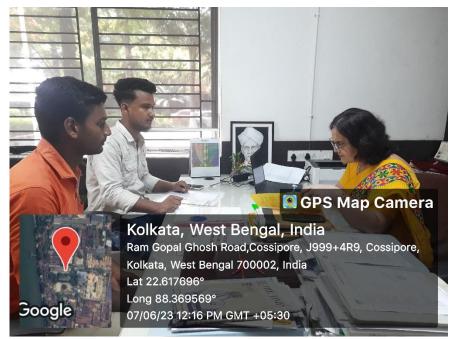


At the end, the uniformly mixed bio-compost was weighed and stored into gunny bags. The total production till date has been 300kgs of bio-compost.

E-waste management

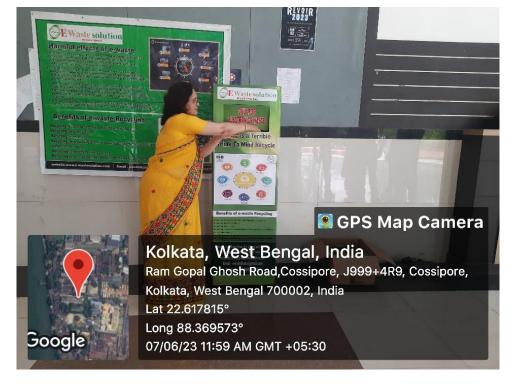
The college has signed an agreement with "Old N Furniture", Government approved organization for collection and processing of "e-wastes' generated in the college.

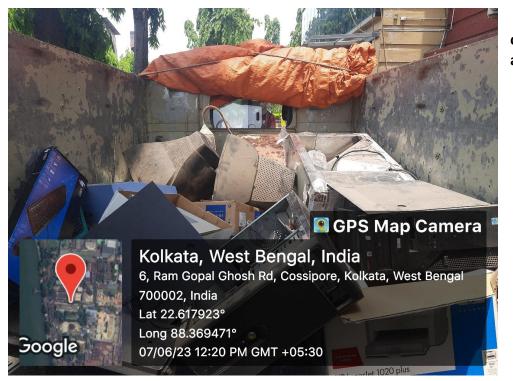
• Collection of e-wastes from college and installation of e-waste bin:



Signing of Agreement

E-waste bin for future collection of e-wastes





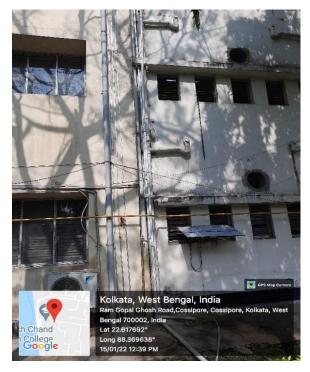
E-wastes being collected and carried away by Agency

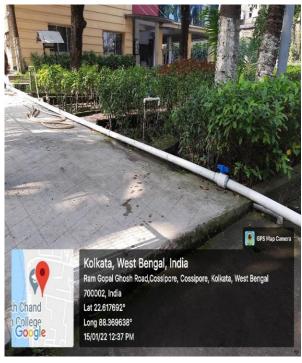
Certificate of e-waste destruction of College



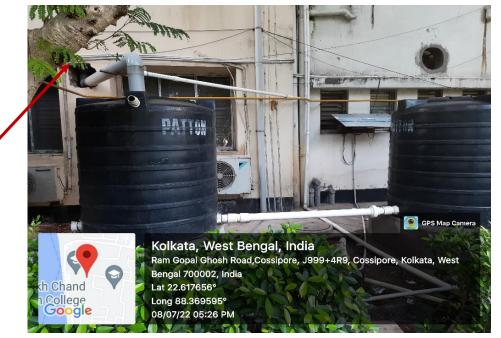
> Liquid waste Management:

 Water pipelines coming out from canteen, laboratories separately join through surface /underground pipelines and water gets disposed to municipal pipelines.
The water from toilets separately joins the municipal sewage lines.







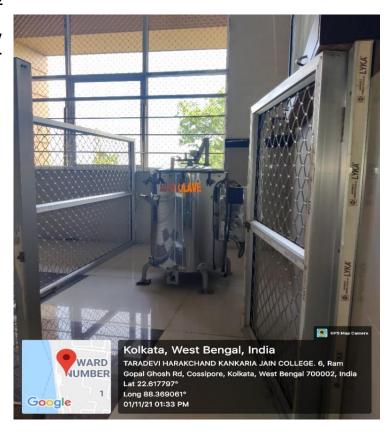


A unit consisting of three tanks to collect rainwater from roof-top. The collected water is used for gardening/cleaning purposes (recycling of water)

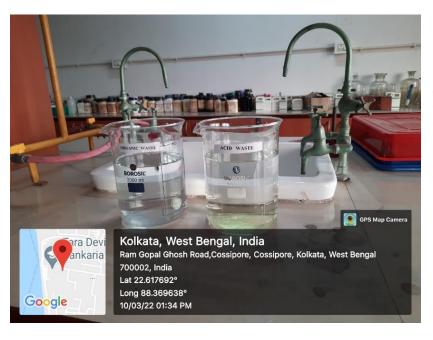


Biomedical Waste Management:

All live microorganisms are killed by autoclaving the media and other glass wares before disposal



> Chemical Waste



Acid waste and organic solvent wastes are being collected in separate container. They are neutralized, diluted and then discarded down the drain