



7.1.3 Waste Management steps including:

- Solid waste management
- Liquid waste management
- E-waste management

College is following waste management practices:

Solid waste:

- Every day all the academic buildings and other surrounding area in the campus are cleaned by non-teaching staff regularly and they separate out waste and dispose accordingly.
- In solid waste management college has set up of organic manure which decomposes the organic waste produces from campus like dried foliage, waste paper, dried leaves and twigs of plants in Botany department, canteen waste and organic waste. These wastages are mixed through organic fermentation process that converts into organic slurry. It is useful as organic manure for the trees and plants in the campus.
- NSS unit arrange campus cleanliness, beside regular work by personnel concerned. Paper waste; and old news papers are sold out to the agent for recycle purpose.
- College returns used examination answers books and like to university for recycle purpose.
- Dustbins for waste collection are placed at various places.

Liquid Waste:

- We commonly use method for disposing liquid waste, sedimentation and dewatering. This method is using for separating the water out of solid waste in non-hazardous liquid waste.
- A suitable drainage system is setup have been provided near science laboratories for liquid waste management - wastewater, waste chemicals, and waste culture of

Botany, Zoology and Chemistry.

- Liquid waste from the points of generation like the canteen and toilet etc. is let out as effluent into a proper drainage facility and to avoid stagnation.

E-Waste:

- Old version computers are transferred to the schools run by our education society.
- The major e-waste such as written off instruments/equipment's, CRTs, Printers, Computers, Electronic gadgets, circuits, kits have been written off on regular basis and then it is sold out to buyers by auctioning.
- All the miscellaneous e-waste such as CDs, batteries, fluorescent bulbs, PCBs and electronic items are collected from every department and office and delivered for safe disposal.
- Useful parts of electronic gadgets like resistors, capacitors, inductors, diodes, transistors, thermostats etc. have been removed from the gadgets for reuse in practical/projects.
- College produces less amount of e-waste as per the guidelines provided by the parent institute: the outdated, damaged, nonworking and repaired computers, monitors, printers, CDs etc. are discarded and scrapped.




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