

7.1.3. Describe the facilities in the institution for the management of the following types of degradable & non-degradable waste

One of the institution's principle is to keep the campus in pristine condition in order to provide a conducive environment for academic and non-academic interests. All stakeholders follow good hygienic practices as well as a comprehensive waste management plan. The core concern is to reduce, reuse and recycle wastes generated in the campus.

The college has different dustbins for different types of waste, such as biodegradable, recyclable and non-degradable. Green, blue and red bins have been provided across the campus for the collection of solid waste generated at different sources in the college. Organic waste is disposed off in compost pits and processed and reused as manure for the plants and trees inside the campus. Plastic usage is prohibited on campus so as to create a plastic-free zone.

For liquid waste management, the water transport system is inspected for leaks in pipes, taps, valves and other components on a regular basis and promptly repaired. To ensure a clean and safe potable water supply, a reverse osmosis plant with a capacity of 5000 litres of water is in operation in the main block and in the library. The RO plant's rejected water is then used for plants. The Physical Education department has a first aid medical kit, where students are more susceptible to minor injuries. The kit's waste such as cotton gauze and plaster are disposed along with non-degradable wastes.

All E-Wastes such as computer, its accessories and all electronic wastes are collected and discarded through the authorized vendor to ensure no hazard to the environment. In the laboratories, hazardous chemicals and dyes are not used. Diluted acids are used in chemistry laboratories and are discharged directly. When it is necessary to use a strong acid or base, it is neutralized before discharge. In the laboratory, no radioactive elements of any kind or form are used. The college has well maintained and pollution free environment because of meticulously following the green and waste management systems.




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● Sanitary Waste



● E-Waste



● Plastic Waste



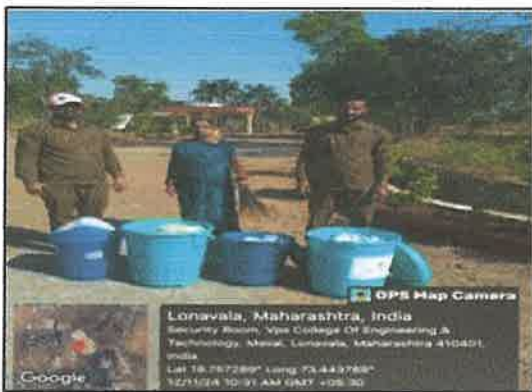
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- Glassware Waste



- Waste Collection



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