7.1.3 Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 200 words)

Response:

The SEES has taken several initiatives to keep campus clean and green and ecofriendly. These include energy conservation, rainwater harvesting, biohazard or waste management, plantation of trees, laying of lawns, e-waste management, etc. SEES follows standard guidelines and protocols for management of the degradable and nondegradable waste mentioned as under:

Solid waste management

Waste is segregated as biodegradable and non-biodegradable at the collection points by the housekeeping staff and accumulated at central collection points. These collection points are cleared by Municipal Corporation of Indore through separate dustbin via blue and green.

Organic Solid waste is converted to compost by **vermi composting method**. Composted slurry and composed manure from vermin composting systems are used in gardening and plantation in the department as well as in the university. Leaf litter from trees are used for decomposition by vermicomposting.

E-waste management

The SEES of the University collects all the E-Waste (computer accessories, servers, printers, batteries, etc.) and also unused electronic equipment for repairing and reusing and the unusable electronic equipment are sent for recycling/disposal to **Madhya Pradesh Pollution Control Board** approved by university.

Waste recycling system,

Liquid waste is treated by Indore Municipal Corporation. Paper is sold to the wastepaper dealers for recycling at a cost fixed via tender through DAVV.

Q. Chauchy

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