



GovindraoWanjari College of Engineering & Technology, Nagpur

Criterion No 7

Institutional Values and Best Practices

7.1.5 Waste Management Steps By The Institution

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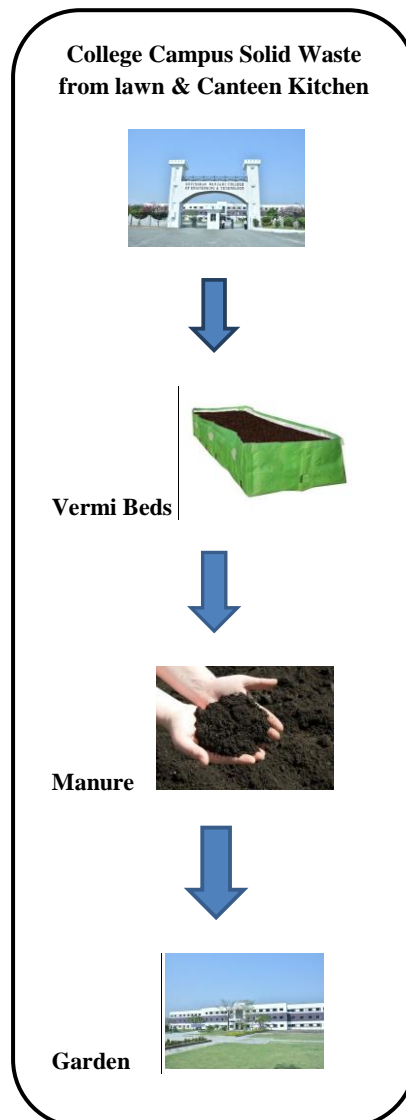
Solid waste management:

- Separate dust-bins are provided for collecting dry and wet garbage. Cleaning services in the campus are outsourced. Daily garbage is collected by housekeeping personnel.
- The waste is segregated at source by providing separate dustbins for Bio-degradable and Plastic waste.
- Vermi compost is produced from biodegradable solid waste which is used as manure for plants in the campus.
- Waste like plastic, papers etc. are collected and sold out to scrap vendor time to time.

IMPLEMENTATION OF VERM COMPOST:

- The total solid waste collected in the campus is 25 Kg/day.
- Waste generation from tree droppings and lawn management and kitchen waste is a major solid waste generated in the campus.
- However it also includes papers and bottles which is segregated at source by providing separate dustbins for Bio-degradable and Plastic waste.
- Each disposal point is furnished with separate dustbins for collection of dry waste and wet waste. The capacity of dustbin is 20 kg.

Representation





VERMI COMPOST CONSTRUCTED BY STUDENTS

Liquid waste management:

All waste water lines from toilets; bathrooms etc. are connected together and it is drained out in the soak pit.

E-waste management:

The non-working computer spare parts, electronic scrap components and other nonworking equipments are used for practical purpose in order to the explain the students the parts of the product which they used to study in their theory lectures and in the worst condition they are safely disposed outside or sold as scrap to local vendors. Separate hardware laboratory is formed for the study purpose of all E-waste.

HARDWARE LAB

