



ग्राम्यजनहितं परमं ध्येयम्

Pravara Medical Trust's

Arts, Commerce and Science College, Shevgaon

Tal. - Shevgaon, Dist.-Ahmednagar, Pin-414502

Waste Management Policy

WASTE MANAGEMENT

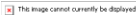
Sr. No.	Particulars
1	Solid Waste
2	Liquid Waste Management
3	Chemicals Waste Management
4	E-waste Management


Management of the various types of degradable and non-degradable Waste


The institute adopted a well-developed waste management system for greater efficiency and Sustainability. The college has segregated waste into three parts

❖ Solid waste:

- College campus generates a significant amount of waste, which can have a negative impact on the environment if not properly managed. By reducing waste, campus can help to protect natural resources.
- Two bins system is followed for waste collection. Different garbage collecting bins have been placed at various locations for solid waste management.
- Wet waste is treated through vermicomposting and resulting vermicompost is used as bio fertilizer.
- Dry leaves and other waste is treated in the compost pit and the bio fertilizer is used in the garden
- It is also ensured that all of these components are recycled at lowest possible cost and with least amount of effort.

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❖ **Liquid waste management:**

- The chemical mixed water from laboratory passes through concealed pipe line into soak pit & recycled water is used for the watering trees or non-potable usage.

❖ **Chemicals waste management:**

- Firstly, Science labs of the college uses very dilute solutions.
- Secondly, college never discards the chemicals/ solutions directly to the basin or in the environment. Rather, college uses a neutralization pit into which the students discard solutions which are most of the time slightly acidic or alkaline.
- Campus is free of hazardous chemicals and radioactive waste.

❖ **E-waste management:**

- The e-waste is collected and sends to central facility of PMT.
- Empty toners, cartridges, outdated computers and electronic items are sold as scrap to ensure their safe recycling by the PMT.