

## Criterion 7-Institutional Values and Best Practices

### Key Indicator-7.1 Institutional Values and Social Responsibilities

#### 7.1.3. Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste

- **Waste Management and Environmental Practices at Our College**

Our institution is dedicated to fostering a clean, eco-friendly campus environment that supports both academic and extracurricular activities. Emphasizing the principles of reducing, reusing, and recycling, we ensure effective waste management practices across the campus.

**Solid Waste Management** The college employs a three-bin system with color-coded dustbins: green for biodegradable waste, blue for recyclable waste, and red for non-degradable waste. Organic waste is processed in the vermicomposting plant to create manure for campus greenery. Digital tools like software, email, and WhatsApp are used to minimize paper waste, with reusable paper prioritized for internal purposes.

**Waste Recycling System** Our campus promotes sustainability by recycling materials wherever possible. Organic waste is composted, while recyclable materials like paper and plastics are collected and processed separately. Recycled water from wastewater systems is used for gardening, reducing reliance on freshwater resources.

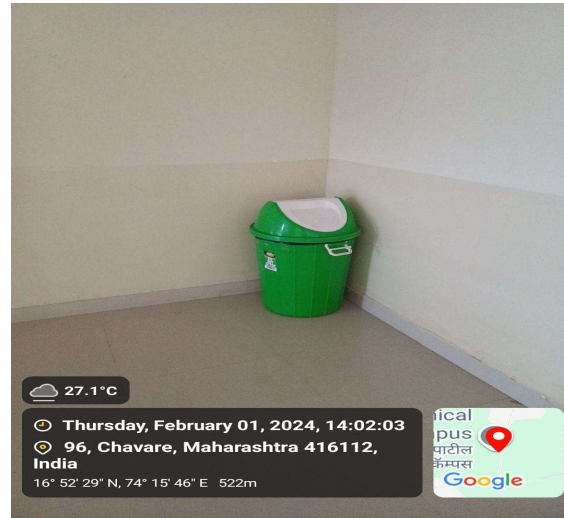
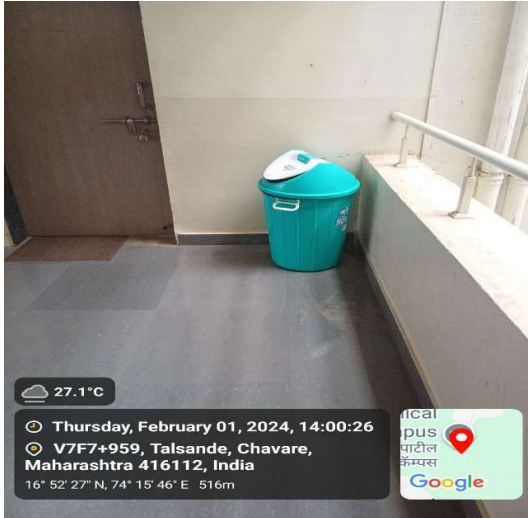
**Biomedical Waste Management** First aid kits in the Physical Education department are maintained to ensure prompt care for injuries. Waste generated, such as cotton gauze and plaster, is segregated and disposed of alongside non-degradable waste through authorized channels, adhering to environmental safety standards.

**E-Waste Management** Electronic waste, including out dated computers and accessories, is collected separately and responsibly disposed of through authorized vendors to prevent environmental harm.

Our college's comprehensive waste management practices and recycling initiatives ensure a clean, sustainable, and environmentally responsible campus.

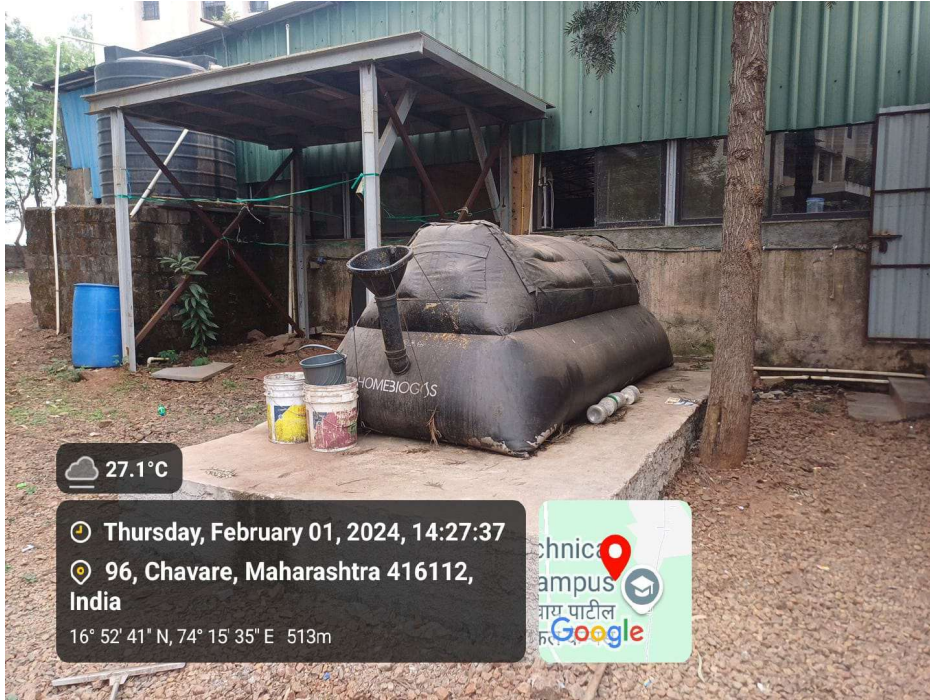


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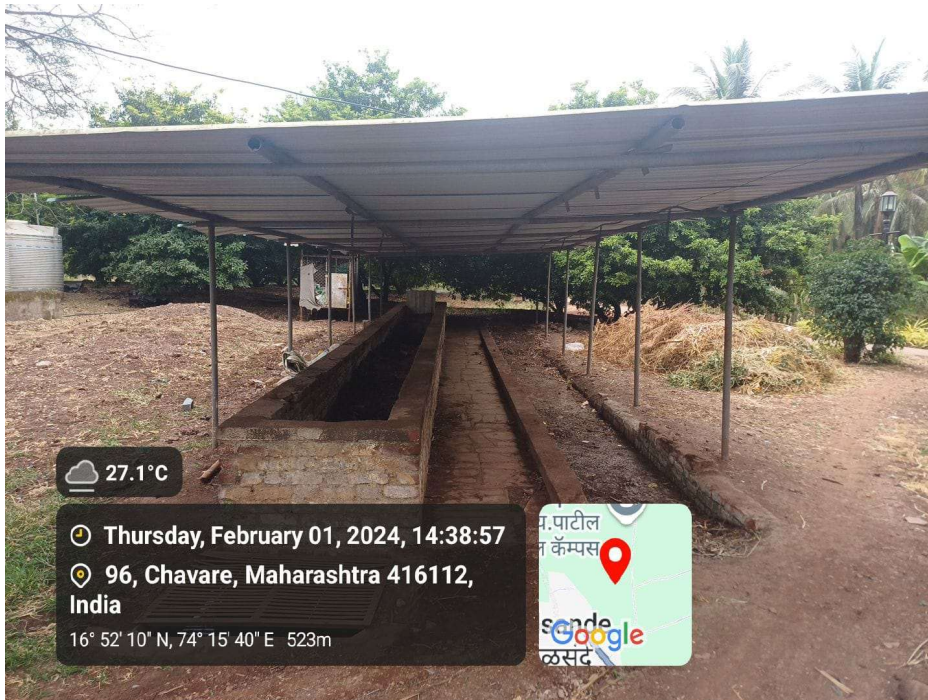


### Colour Code Dust Bins for Solid Waste Collection





**Biogas Plant for food waste decomposition**



**Vermicomposting Plant for Agricultural Waste Decomposition**