



# BHARATHIYAR

## INSTITUTE OF ENGINEERING FOR WOMEN

DEVIYAKURICHI, SALEM-636112.

### 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: Solid waste management Liquid waste management biomedical waste management E-waste management \_Waste recycling system Hazardous chemicals and radioactive waste management

Geo-tagged photographs



Criterion 7	Institutional Values and Best Practices	100
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### **7.1.3 The Institution has facilities and initiatives for Management of various types of degradable and non-degradable Waste.**

#### **Solid Waste Management:**

1. The major solid waste which is generated in the campus includes Paper and Leaf litter waste.
2. Segregation of waste from the dustbins is done regularly, thus maintaining the campus and keeping it
3. clean and green environment.
4. Metal waste is stored and given to authorized scrap agents for further processing.
5. The examination papers are collected and sent for recycling by local vendors.

#### **E-Waste Management:**

1. The new components of computer and electronic instruments are purchased under Buy Back Scheme so that we do not accumulate E-Waste.
2. Batteries for UPS systems are maintained by suppliers, repaired batteries are taken by suppliers.
3. The E-Waste is being disposed through authorized vendors.

#### **Biomedical Waste Management:**

1. Sanitary napkins are disposed by incinerating in the Sanitary Napkin Incinerator.
2. Hazardous Chemicals and Radioactive Waste Management:
3. The chemical containers like bottles for disposal must have clear labels with details of the contents.
4. Hazardous and Radioactive materials are not used at our college premises.
5. All laboratories have safety rules displayed to ensure safety, which including details for disposal of chemicals and other material.



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### Degradable and Non-Degradable Waste Bin (A Block)





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### Degradable and Non-Degradable Waste Bin (B Block)



*[Signature]*  
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### **Degradable and Non-Degradable Waste Bin (C Block)**



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### Chemical Waste Containers



*[Handwritten Signature]*  
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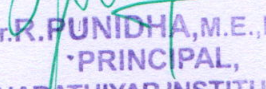
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### E-Waste



  
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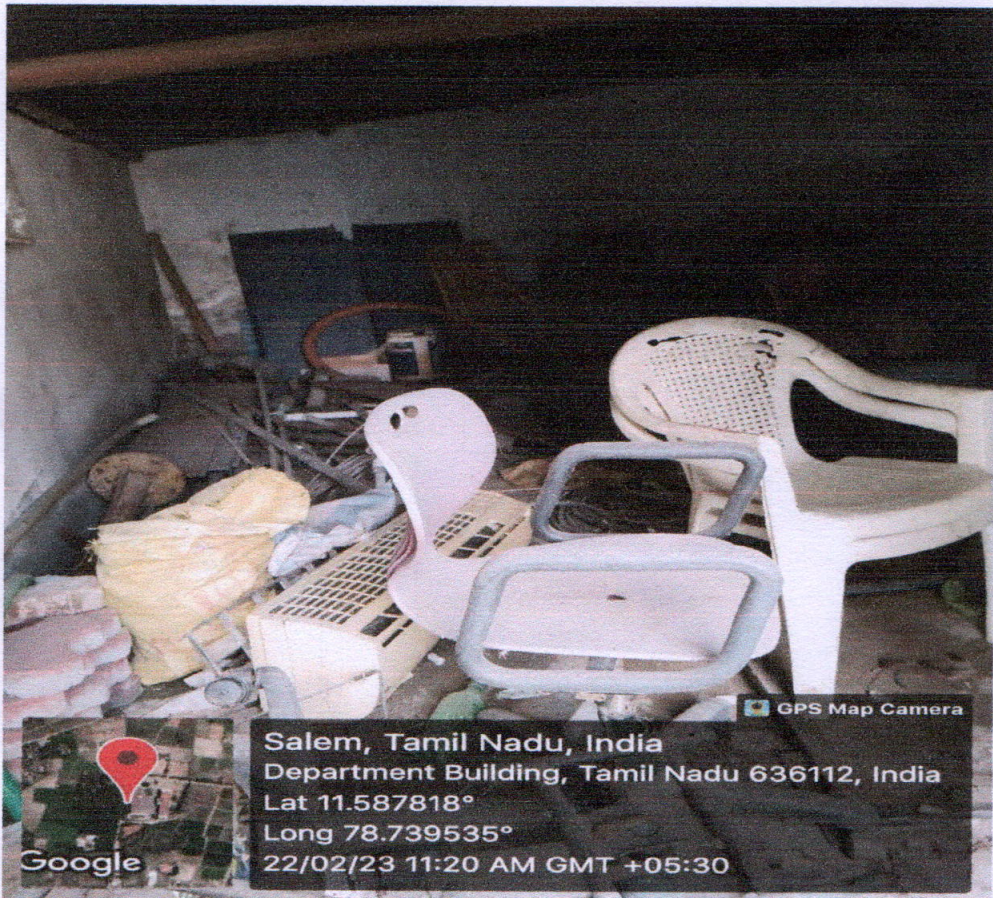


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### Solid Waste





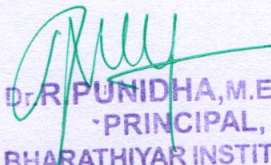
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### Napkin Incinerator Machine



  
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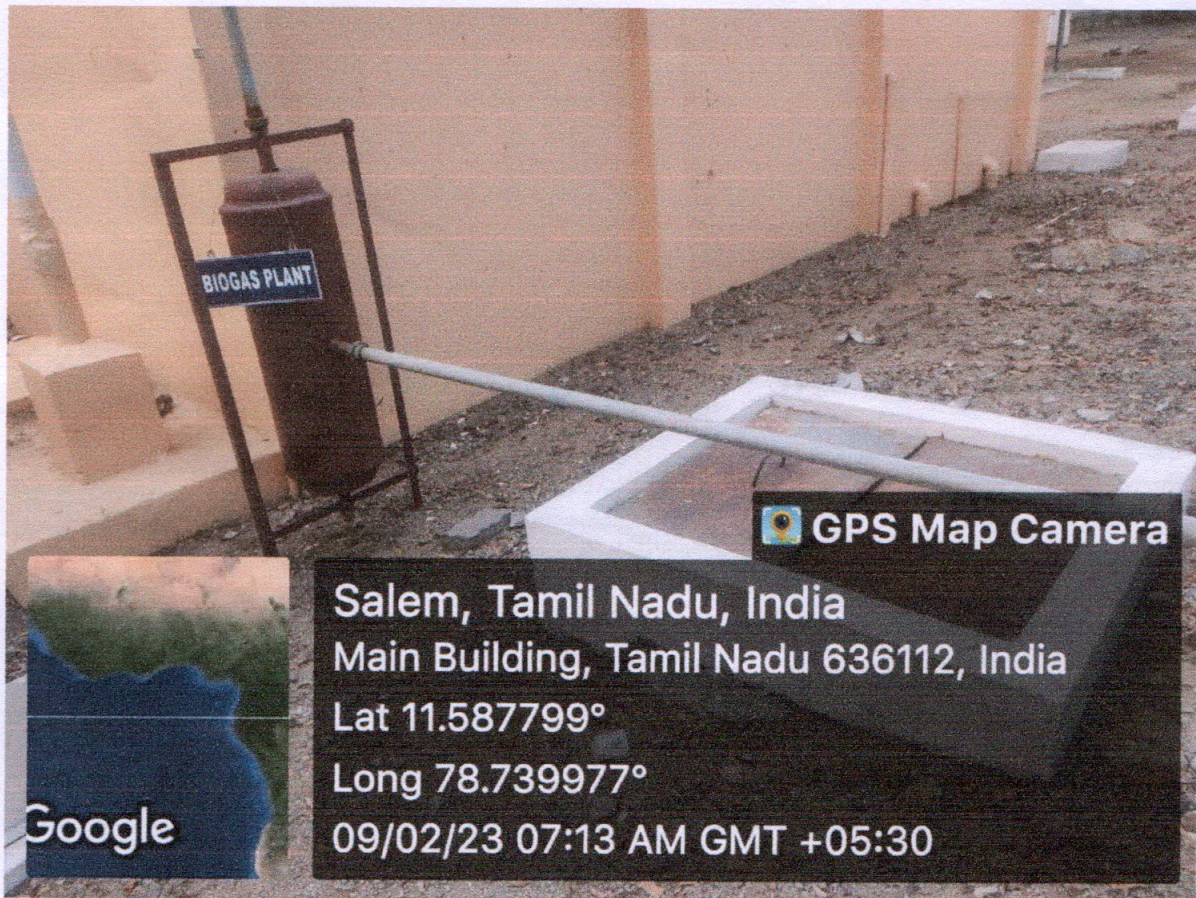


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## Food Waste in Biogas Plant



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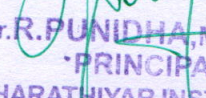
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## Segregation of Degradable Waste



  
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