



Shri Sangameshwar Education Society, Solapur
Kannada Linguistic Minority Institute

SANGAMESHWAR COLLEGE, SOLAPUR **AUTONOMOUS**

WASTE MANAGEMENT POLICY

The institution recognizes that effective waste management is crucial for preserving a sustainable and environmentally conscientious campus. The waste management policy aims to decrease garbage production, promote recycling, offer proper disposal, and increase staff, faculty and student knowledge by developing guidelines and procedures.

Objectives:

1. To confirm that waste management is performed in accordance with all waste legislative requirements, including the duty of caring and planning for future legislative changes and to mitigate their effects.
2. To provide clearly defined roles and work to facilitate reduce, reuse and recycle the disposal wastes in a cost-effective manner.
3. To endorse environmental awareness in order to increase and inspire waste minimization, reuse and recycling.
4. Minimize the generation of waste on campus.
5. Encourage the segregation of waste into recyclable and non-recyclable categories.
6. Promote the recycling of materials to reduce the environmental impact.

Waste Segregation

- a. Waste generated on campus should be segregated into the following categories: -
 - Dry Waste: Paper, cardboard, plastics, glass, metal, and other materials suitable for recycling.
 - Wet Waste: Food waste, soiled items, and other biodegradable materials.
 - E- Waste: Chemicals, batteries, electronic waste, and other hazardous materials.
- b. Clearly labeled bins for each category will be strategically placed across the campus to facilitate proper waste disposal.
- c. Separate colour-coded bins are located at different locations - **'Blue for Dry' and 'Green for Wet' Garbage.**

Solid Waste Management:

- Every day all the academic buildings and other surrounding area in the campus are cleaned by Maintenance department.
- Separate colour coded bins system is followed for waste collection - '**Blue for Dry**' and '**Green for Wet**'.
 - Biodegradable waste is transformed into vermicomposting and is used in organic→ farming.
 - Non-biodegradable waste is further segregated and disposed through Solapur Municipal Garbage vehicle on a routine basis.

Liquid Waste Management

- Liquid waste from the hostel, canteen, toilet, and other points of generation is released as effluent into a suitable drainage system to prevent stagnation.
- Using basic neutralization, liquid waste from chemistry labs is drained through the drainage system.

Recycling Initiatives

- The college will collaborate with recycling facilities to ensure that materials are recycled properly
- Education campaigns will be held to inform the campus community about the value of recycling and how to properly dispose of recyclables.

Continuous Improvement

- The college will periodically evaluate its waste management procedures and look for ways to make them better.
- In order to improve the waste management policy, suggestions from the college community will be appreciated and taken into account.

Compliance

- The college shall abide by all relevant municipal, state, and national regulations related to waste management.

Review and Revision

- The efficacy and applicability of this policy will be assessed once a year.
- The necessary changes will be made in accordance with changing circumstances and advancements in waste management techniques.
