Policy for General Waste Management

Approved	Board of Management on 12th January 2019
Notification	Notified by Registrar vide notification No. SRHU/Reg/OO/2019-04 (i) dated 15th January 2019
Reviewed / Revised	Board of Management on 29th March 2022
Notification	Notified by Registrar vide notification No. SRHU/Reg/OO/2022-58 (i) dated 5th April 2022
Next Review	2025-26

Swami Rama Himalayan University
Swami Ram Nagar, Jolly Grant- 248 016, Dehradun, Uttarakhand

Swami Rama Himalayan University

Policy for General Waste Management

1. Short Title & Commencement

1.1 This Policy shall be called "**Policy for General Waste Management**" of Swami Rama Himalayan University.

1.2 This Policy shall be deemed to have come into force from the date of approval of the Board of Management of the University.

2. Purpose

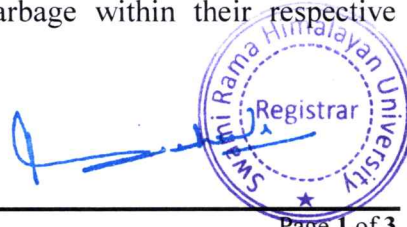This policy establishes the scope and boundaries of its application within the organization.

3. Scope

The implementation of policies and efforts pertaining to general waste management operations is expected to foster a favorable disposition towards the environment and provide obstacles in safeguarding our finite resources. The University will implement a "Waste Hierarchical Approach" to sustainably manage waste, minimize landfill disposal, and optimize opportunities for waste reduction, reuse, recycling, and recovery.

4. Roles and Responsibilities

For effective implementation of the university's waste management policy, the roles, and responsibilities of following various stakeholders shall be as under:

4.1 Nodal officer, Waste Management Policy: The Nodal Officer, appointed by the competent authority of the University or their representative, assumes the role of overseeing the waste management policy and ensuring its adherence. The individual will be responsible for overseeing and managing all associated tasks pertaining to the installation and logistical support of waste management activities inside the institution. This includes the coordination of efforts connected to the collection, segregation, transportation, treatment, disposal, and potential reuse of both solid and liquid waste materials generated on campus.

4.2 Heads of Departments: The HODs of concerned departments shall be responsible for ensuring:

4.2.1 The practice of collecting and segregating papers, plastics, cardboard, laboratory trash, and hazardous garbage within their respective departments.

4.2.2 It is imperative to adhere to pertinent legislation within their specific department to guarantee the segregation, secure storage, and appropriate disposal of hazardous waste.

4.2.3 The identification of persons who possess the necessary competence and training to effectively implement the plans for managing hazardous waste.

4.2.4 It is imperative that all wastewater infrastructure, including toilets, urinals, and sinks in laboratories, among other associated appliances within their respective departments, are maintained in operational status. This is necessary to facilitate the unhindered conveyance of sewage and wastewater to the sewer system.

4.3 Class Representative and Students of the class: The designated Class Representative is tasked with the responsibility of maintaining cleanliness in various areas of the educational institution, including classrooms, laboratories, corridors, amenities, and hostels. Additionally, they are expected to provide guidance to fellow students regarding the proper disposal of litter, plastic, and other forms of garbage. If any issues pertaining to housekeeping arise, individuals should promptly report them to the appropriate department head or directly to the relevant staff member within the department.

4.4 Students: It is expected that all students enrolled at the institution would take responsibility for maintaining cleanliness in their assigned classrooms, labs, streets, hallways, amenities, and dormitories located inside the campus premises. If any issues pertaining to housekeeping arise, individuals are expected to promptly report them to the Class Representative, the Warden, or the relevant staff member in the department or hostel.

4.5 Residents: All the residents residing in the university campus (staff quarters and hostels) are expected to segregate the waste into biodegradable and non-biodegradable wastes.

5. Operational Management of General waste

5.1 Solid Waste Management:

5.1.1 The **General solid waste** (biodegradable and non-biodegradable) will be segregated at the source.

5.1.2 Separate bins for biodegradable and non-biodegradable wastes (green and black bins respectively) will be provided at different sites all over the campus.

5.1.3 The solid waste will be collected daily by the housekeeping staff from the entire campus in green and black colored bags and delivered to the central waste collection site.

5.1.4 Further, the authorized contractor will take away the non-biodegradable waste (contained in black bags) on alternate days.
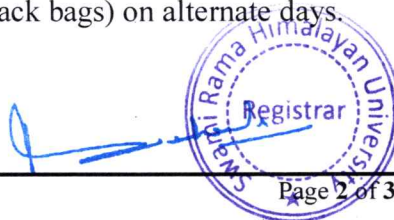
5.1.5 The biodegradable waste, collected in green bags, will be disposed of in a compost pit for making manure.

5.1.6 This compost will be used in the university nursery and gardens as fertilizer.

5.2 Liquid Waste Management:

5.2.1 The wastewater generated in laboratories and other facilities like laundry will be transported to the Sewage Treatment Plant (STP) for treatment.

5.2.2 The Effluent Treatment Plant (ETP) will remove any toxic or non-toxic materials and chemicals from the wastewater received from across the campus (including the hospital).

5.2.3 The treated water will be used for watering the plants in parks and other green areas.

6. This policy shall be reviewed every three years or earlier if required to accommodate new educational practices, regulatory requirements, or emerging student needs.

7. The University reserves the right to interpret, alter, amend, modify, cancel or withdraw any or all provision mentioned herein above in this policy without any notice.

8. In case of any dispute, the decision of the Vice Chancellor of the University shall be final and binding.