SWAMI VIVEKANAND SUBHARTI UNIVERSITY
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Integrated Sustainable Waste, Resource Minimisation, Reducing Marine Pollution and Responsible Supply Chain Policy

SWAMI VIVEKANAND SUBHARTI UNIVERSITY * MEERUT *
Registrar
17.02.2026

S. No.	Particulars	Description
1	Policy Number	Ref-U-07/SVSU/2025/1973 Date-17.02.2025
2	Policy Statement	Swami Vivekanand Subharti University recognizes the importance of sustainable resource utilisation, waste minimisation, responsible consumption and production, and prevention of environmental and marine pollution. As an educational and research institution, the University is committed to contributing to these objectives through the integration of sustainability principles into its academic programmes, research, administrative practices, campus operations, procurement processes, and community outreach activities. The University shall promote awareness, education, research, innovation, and responsible practices relating to waste prevention, plastic reduction, reuse, recycling, resource recovery, sustainable procurement, and environmentally sound waste management. Through interdisciplinary research, student participation, training programmes, awareness campaigns, and collaborations with government agencies, industries, environmental organisations, suppliers, and local and regional communities, the University seeks to encourage sustainable consumption patterns and responsible resource management. The University shall also promote environmentally responsible practices among its contractors, vendors, suppliers, and outsourced service providers. This Policy establishes an institutional framework for integrating waste minimisation, resource efficiency, sustainable supply chain management, and pollution prevention into the University's academic, research, administrative, operational, and outreach activities. Particular emphasis shall be placed on preventing and reducing marine pollution arising from land-based activities through responsible waste handling, segregation, recycling, treatment, and disposal practices, thereby contributing to environmental protection and the achievement of relevant United Nations Sustainable Development Goals.
3	Scope of the Policy	Swami Vivekanand Subharti University, Meerut, will contribute to environmental sustainability by implementing responsible waste management, resource conservation, pollution prevention, and sustainable procurement practices across its campus operations. The University will promote waste minimisation, segregation at source, reuse, recycling, resource recovery, and environmentally responsible disposal of solid, liquid, and other applicable waste streams in accordance with relevant regulations. Through initiatives such as reducing single-use plastics and disposable items, conserving natural resources, and encouraging the responsible use of materials, the University seeks to minimise its environmental footprint. The University will also contribute to preventing marine pollution from land-based activities by promoting appropriate wastewater treatment, preventing improper waste discharge, and ensuring responsible disposal practices. Relevant environmental requirements will be extended, wherever applicable, to outsourced service providers, contractors, vendors, and suppliers. Regular monitoring, documentation, awareness, and continual improvement will support the University's contribution to responsible consumption, sustainable resource

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		management, and pollution prevention in alignment with the United Nations Sustainable Development Goals.
4	Policy Status	Original
5	Originated By	University Environment Committee
6	Reviewed By	Registrar
7	Effective Date of Policy	17.02.2025
8	Approving Authority	Hon'ble Vice Chancellor
9	Policy Review Date	

1. Preamble

Swami Vivekanand Subharti University, Meerut, is committed to creating awareness and helping the society in advancing environmental sustainability through responsible consumption, resource conservation, pollution prevention, and the sustainable management of waste and materials across its academic, administrative, healthcare, residential, research, and operational activities. In alignment with the United Nations Sustainable Development Goals, particularly SDG 12 (Responsible Consumption and Production) and SDG 14 (Life Below Water), the University seeks to minimise waste generation at source, promote segregation, reuse, recycling and resource recovery, ensure the safe management of hazardous and non-hazardous waste, and reduce dependence on landfill disposal. The University also promotes the reduction of single-use plastics and disposable materials, environmentally responsible wastewater management, and the prevention of marine pollution arising from land-based activities. Relevant environmental responsibilities shall be extended, wherever applicable, to contractors, outsourced service providers, vendors, and suppliers to strengthen sustainable procurement, operational accountability, regulatory compliance, and continual environmental improvement across the University's activities.

2. Objectives

2.1. Establish an integrated institutional framework for sustainable waste management, resource conservation, waste minimisation, and responsible consumption across the University's academic, research, administrative, and operational activities.

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2.2. Integrate the principles of waste minimisation, resource efficiency, circular economy, and responsible consumption into academic programmes, curriculum, research, and teaching-learning activities.

2.3. Encourage interdisciplinary research, innovation, and student projects focusing on waste reduction, recycling, resource recovery, sustainable materials, and pollution prevention.

2.4. Promote responsible consumption, waste prevention at source, segregation, reuse, recycling, composting, and recovery of resources across the University.

2.5. Ensure environmentally responsible management and disposal of hazardous, biomedical, laboratory, chemical, and other regulated waste through authorised facilities and appropriate procedures.

2.6. Minimise the use of single-use plastics and disposable materials while encouraging reusable, recyclable, and environmentally preferable alternatives.

2.7. Integrate sustainability considerations into institutional procurement, supplier selection, contractual arrangements, and outsourced services by encouraging environmentally responsible products and practices.

2.8. Promote awareness, capacity building, and active participation of students, faculty members, staff, contractors, vendors, and service providers through training programmes, workshops, campaigns, and other institutional initiatives.

2.9. Encourage student and faculty participation in research, community outreach, and collaborative initiatives relating to waste minimisation, plastic pollution prevention, recycling, and environmental protection.

2.10. Prevent and reduce marine pollution arising from land-based activities by promoting responsible waste handling, wastewater management, plastic reduction, and environmentally sound disposal practices.

2.11. Strengthen collaborations with government agencies, industries, research institutions, NGOs, and local and regional communities to promote sustainable resource management and pollution prevention.

2.12. Establish appropriate monitoring, documentation, reporting, and assessment mechanisms to evaluate institutional performance and support continual improvement.

3. Major Terms and Definitions

S. No.	Term	Definition
1	Hazardous waste	Waste that requires controlled handling because of its hazardous characteristics or because applicable law classifies it as hazardous.

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2	Landfill disposal	Final disposal of waste to landfill or other disposal routes where material recovery/recycling is not achieved.
3	Single-use plastic	Plastic item intended or ordinarily used for one-time or short-duration use before disposal.
4	Disposable item	An item intended to be discarded after a single or limited use, including non-plastic disposable products.
5	Supplier	A person, company, manufacturer, distributor or organisation supplying goods, materials, equipment or services to SVSU.
6	Outsourced service provider	An external agency or contractor delivering a service on behalf of or within the University.
7	Environmentally preferable alternative	A feasible alternative that reduces environmental impact through reuse, recyclability, lower material use, lower packaging, safer composition or improved resource efficiency.
8	Research and Innovation	The University will encourage research and innovation aimed at reducing pollution and protecting aquatic and marine ecosystems. The University may collaborate with industries, research institutions, government organizations, and other stakeholders to develop practical solutions.
9	Awareness and Education	The University shall promote awareness regarding the causes and impacts of marine pollution and the role of land-based activities in contributing to aquatic pollution.

4. Policy Principles

4.1 Waste Prevention and Minimization: Prioritise prevention, reduction and efficient use of materials before recycling or disposal.

4.2 Segregation at Source: Segregate waste at the point of generation into appropriate streams to enable safe handling, recycling, recovery, treatment and disposal.

4.3 Resource Recovery: Promote reuse, repair, recycling, recovery and composting wherever technically feasible.

4.4 Safe and Compliant Disposal: Ensure regulated and hazardous waste is handled and disposed of through prescribed and authorised channels.

4.5 Sustainable Procurement: Consider durability, recyclability, packaging, material efficiency, environmental performance and end-of-life considerations in procurement decisions, subject to functional and statutory requirements.

4.6 Extended Institutional Responsibility: Where University activities are outsourced, relevant environmental expectations shall extend to the service provider and its operational supply chain to the extent appropriate and contractually feasible.

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4.7 Evidence and Transparency: Maintain verifiable records and, where appropriate, make policies, commitments and evidence publicly accessible through authorised University platforms.

4.8 Awareness and Participation: Promote awareness and encourage students, faculty, staff, contractors, vendors, visitors, and local, regional, national, and international stakeholders to use resources responsibly and minimize waste.

4.9 Continual Improvement: Conduct regular audits, monitoring, data review, and corrective action to strengthen performance over time.

5. Institutional Requirements

5.1 Hazardous Materials and Waste Management

- Hazardous, chemical, laboratory, pharmaceutical, biomedical, and other regulated waste shall be identified and managed according to applicable statutory requirements and University SOPs.
- Waste shall be segregated, labelled, safely stored and handled at the source using appropriate containers and safety measures.
- Collection, internal transportation, treatment and final disposal shall be undertaken through prescribed/authorized arrangements, as applicable.
- Relevant documents, manifests, transfer records, disposal certificates and statutory documentation shall be maintained where applicable.
- Personnel involved in hazardous-waste handling shall receive appropriate awareness, safety training and emergency-preparedness support.
- Units shall periodically review hazardous-waste generation and disposal practices and implement corrective actions where required.

5.2 Waste Disposal, Landfill Minimisation and Resource Recovery

- Waste shall be segregated at source into suitable categories, including biodegradable, recyclable, residual and regulated waste streams as applicable.
- The University shall promote reduction, reuse, repair, recycling, recovery and composting before disposal.
- Biodegradable waste and horticultural waste may be composted or otherwise processed through appropriate systems wherever feasible.
- The quantity of waste generated, recovered/recycled, composted and finally disposed of should be measured or estimated through appropriate records.
- Landfill disposal shall be minimized by increasing source segregation and diversion of recoverable materials.
- Waste sent for final disposal shall be handled through appropriate and authorized arrangements consistent with applicable requirements.
- Periodic waste audits shall be undertaken to identify trends, gaps and opportunities for further waste reduction.

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5.3 Minimization of Plastic Use

- The University shall minimize avoidable single-use plastic across academic, administrative, healthcare, residential, hospitality and event-related activities.
- Reusable, recyclable or other environmentally preferable alternatives shall be encouraged wherever feasible and appropriate.
- Procurement and event-management practices should avoid unnecessary plastic packaging and disposable plastic items.
- Awareness measures may include signage, campaigns, orientation programs, student activities and staff sensitization.
- Departments and service providers shall cooperate with institutional measures for reducing plastic consumption and plastic waste.

5.4 Minimization of Disposable Items

- The University shall seek to minimize avoidable disposable cups, plates, cutlery, bottles, packaging, stationery and similar items.
- Reusable alternatives shall be preferred where practical, hygienic, safe and operationally appropriate.
- Disposable items required for healthcare, laboratory, safety, infection-control or other legitimate operational reasons shall not be prohibited by this policy; their use shall instead be managed responsibly and disposed of through the applicable waste stream.
- Events and institutional programs should adopt low-waste practices and minimize unnecessary disposable materials.

5.5 Outsourced Services and Contractors

- Relevant environmental and waste-minimization requirements shall be incorporated, as appropriate, into contracts, tenders, work orders, service agreements or operating instructions for outsourced services.
- Outsourced service providers will be encouraged to comply with applicable University environmental requirements and relevant statutory obligations.
- Housekeeping, food services, facility management, maintenance, construction, transport and other applicable service providers shall cooperate with source segregation, waste minimization, collection and reporting requirements.
- Where the outsourced activity generates regulated or hazardous waste, the contract/service arrangement should specify responsibilities for segregation, storage, transportation, treatment and disposal.
- Performance may be reviewed through inspections, records, service reviews, audits or other appropriate monitoring mechanisms.

5.6 Suppliers and Supply Chain

- The University shall encourage suppliers to minimize unnecessary packaging and the use of avoidable single-use plastics and disposable materials.

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- Procurement specifications may include environmental criteria such as reusable/recyclable materials, reduced packaging, product durability, repairability, resource efficiency and responsible end-of-life considerations, where relevant.
- Suppliers will be encouraged to comply with applicable environmental, waste-management and safety requirements as part of contractual conditions.
- For relevant products and services, the University will encourage take-back, returnable packaging, repair, refurbishment, recycling or other end-of-life arrangements.
- Supplier environmental performance will be considered during procurement, renewal or periodic vendor evaluation, subject to the University's procurement rules.

6. Documentation and Record Keeping

For effective monitoring, audits and sustainability reporting, relevant units shall maintain appropriate evidence, including:

- Policy, SOPs, circulars, procurement clauses and contractual conditions.
- Registers to record waste and periodic records of generation, recycling/recovery, composting and final disposal.
- Hazardous/biomedical waste manifests, transfer notes, disposal certificates and authorized-agency records, where applicable.
- Vendor/supplier declarations, purchase specifications, tender documents and contract clauses relating to environmental requirements.
- Records of sensitization and awareness programmes, training, and campaigns, etc.
- Complete report with photographs, conduction reports, participant details, outcome achieved, inspection reports, audit reports, corrective-action records, etc.

7. Monitoring and Performance Review

- The University shall periodically review implementation of this policy through departmental monitoring, inspections, internal reviews, green, environmental and energy audits, or other appropriate mechanisms.
- Performance information may include quantities of waste generated, recycled/recovered, composted and disposed; plastic/disposable reduction initiatives; supplier/contractor compliance; and completion of corrective actions.
- Where gaps are identified, the concerned unit shall be advised to undertake corrective and preventive measures within an appropriate timeframe.

8. Review of the Policy

The policy shall be reviewed periodically and may be revised as and when required.

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