

NAHATA JOGENDRANATH MONDAL SMRITI MAHAVIDYALAYA

Waste Management Policy

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1. Introduction

Nahata Jogendranath Mondal Smriti Mahavidyalaya is committed to transform lives and serve the society through pursuit of excellence in teaching, innovation, lifelong learning, cultural enrichment and outreach services. The Institute came into existence in 1985, with the objective to promote higher education in the fields of Arts, Commerce and Science and in different value added or enrichment courses. Nahata Jogendranath Mondal Smriti Mahavidyalaya, maintains and follows **sustainable and holistic waste management policy** essential in reducing its environmental footprint and providing a safe and healthy work environment for teaching and non-teaching employees, students, and visitors.

The College has a duty to ensure that all the campus wastes are disposed of responsibly by using proper waste segregation mechanism at the source and if possible, converting it into value added environment friendly product. Furthermore, the Solid waste should be disposed or managed by government approved, registered waste contractors or panchayat. The purpose of the policy is to facilitate implementation of the action plan brought out in **“National Environment Policy 2006”** on management aspects of

electric/electronic waste including their minimization, environmentally sound management and active promotion of transfer and use of cleaner technologies.

2. Policy Objectives

The objectives of this policy are:

- ✓ To minimize waste generation at source and facilitate repair, reuse and recycling over the disposal of wastes in a cost-effective manner.
- ✓ To promote environmental awareness in order to increase and encourage waste minimization, reuse and recycling.
- ✓ To invest into the expansion of recycling opportunities on the College campus and transform waste into value added products.
- ✓ To ensure the safe handling and storage of wastes in the college campus.
- ✓ To provide appropriate training for teacher, staff, students and other stakeholders on waste management issues.
- ✓ To promote holistic approach of waste management in the campus.

3. Policy Statement

- ✓ The College will adopt the principles of the '**best practicable environmental option**' in the delivery of its waste management services.
- ✓ The College will follow and apply the '**waste hierarchical approach**', i.e. -**To reduce, reuse, recycle (RRR)** and recover waste products in preference to the disposal of waste to landfill.
- ✓ The College requires all the teaching and non-teaching staff, students, guests and anyone else making use of the premises to comply with this Policy and to ensure compliance with all waste legislations.
- ✓ Any solid waste generated in the campus shall be managed and handled in accordance with the compliance criteria and the procedure laid down in Government policies.

4. Organization and Management:

The responsibilities and organizational arrangements for this Waste Management Policy lie with a variety of personnel within the college.

Advisory Board:

- a) Principal- Chairman
- b) Coordinator IQAC - Member Secretary
- c) One Senior Faculty member
- d) One Non-Teaching Staff
- e) One outside expert (to be nominated by the Principal)

Function of Advisory Board:

- i) Coordinating the provision of a central waste and recycling contract service for use by all facilities on the campus.
- ii) Ensuring that contractors are advised that they must comply with the Duty of Care; that they must comply with the College's Waste Management Policy.
- iii) Ensuring that all contractors appointed to carry out work are authorized.

Coordinator is responsible for:

- i) Provision of advice and guidance to the College on waste management.
- ii) Liaison with third party agency for safe disposal of electronic and electrical wastes
- iii) Monitoring and auditing the management systems for all wastes to ensure safety and legal compliance.
- iv) Monitoring and auditing all waste contractors working for the College.
- v) Provision of appropriate training for all personnel who have responsibilities for waste management.
- vi) Coordinating the gathering of, and supplying all relevant information to appropriate enforcement agencies, when information relating to waste management is requested.
- vii) Investigation of any incidents relating to all types of hazardous and general waste management.

Support staff is Responsible for:

- i) Overseeing the timely delivery of general waste and their recycling services.
- ii) Monitoring the performance of the contractor against the contact agreements.
- iii) Liaising with the Advisory Board to establish standard procedures for managing waste on the College campus.
- iv) Operational monitoring of waste management systems across the campus.
- v) Compiling waste transfer data and statistics notes for centrally managed waste and recycling collections.

Staff/Supervisor (contractual) will be Responsible for:

- i) Disposing of waste responsibly (at both office and campus), through the appropriate waste disposal system (segregation of waste), in accordance with college policy and procedures.
- ii) Reporting any problems with waste collection schemes to the college authority.

Students will be Responsible for:

- i) Disposing of waste responsibly, through the appropriate waste disposal system, in accordance with college policy and procedures.
- ii) Reporting any problems related department/laboratory waste or waste collection procedure to the coordinator.

5. Action Plan

- The waste could either be recycled/reused or disposed of in captive or common treatment, storage and disposed or incinerated. Inventories of 'end of life' consumer products such as e-waste are also required to be made.
- Reuse, recovery and recycling of non-hazardous waste
- College will explore options/ opportunities of reusing, recovery and recycling of nonhazardous waste in an environmentally sustainable manner.

- Paper waste is sold recycle for make paper board and packing material, which is environmentally benign.
- Safe disposal of hazardous waste for the waste which cannot be recycled/reused, safe and environmentally sound disposal will be adopted depending upon waste category.

6. Glossary:

Hazardous Waste: Waste that causes substantial or potential threats to public health or the environment e.g. Acids, Pesticides, Fluorescent Tubes, Alkaline Solutions, Chemicals, Batteries, Solvents, Computer Monitors, CD'S, Scanner etc.

Recycling: The diversion of waste away from landfill or incineration and the reprocessing of those wastes either into the same product or a different one. This mainly includes non-hazardous wastes such as organic waste, wood, paper, glass, cardboard, plastic and scrap metal.

Responsible person: The person who oversees the wastes to be removed from the premises at which it was produced or is being held.