



St. Bede's College

Shimla - 171002

(UGC-NAAC "A+" Grade Re-Accredited)

College with Potential for Excellence

Phone : 0177-2842304, Fax :- 0177-2842498

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WASTE MANAGEMENT POLICY

Introduction

St. Bede's College has been making a distinctive contribution in transforming lives through pursuit of excellence in teaching, innovation, lifelong learning, cultural enrichment and outreach services. The institution is committed to providing a safe and healthy work atmosphere for the students, faculty, staff and visitors. This policy envisages guarantying the moral, social and legal responsibilities of the College in creating a clean and sustainable environment by ensuring sustainable and holistic waste management system in the college campus.

Policy Statement

The college will adopt the principles of the 'best available feasible environmental option' in the delivery of its waste management services. The college will apply a 'waste handling process', to reduce, reuse, recycle and recover waste products in preference to the dumping of waste to landfill.

Policy Objectives

- The policy aims to develop a waste management policy to promote sustainable practices and reduce the environmental impact of the institution.
- The policy will emphasize reducing the amount of waste generated by the college through measures such as reducing paper usage, using reusable bags and containers, and reducing food waste.
- The policy will encourage the reuse of items such as office supplies, furniture, and electronics to extend their lifespan and reduce waste.
- The policy will establish a comprehensive recycling program that includes the collection and proper disposal of materials such as paper, plastic, glass, and metal.
- The policy will implement a composting program for food waste and organic materials to reduce the amount of waste sent to landfills and to create nutrient-rich soil for landscaping.
- The policy will promote awareness and educate the campus community about waste reduction and recycling through workshops, campaigns, and educational materials.
- The college will partner with local waste management companies and organizations to facilitate waste reduction and recycling efforts and to ensure proper disposal of hazardous materials.
- The policy will regularly monitor and evaluate the effectiveness of the waste management policy to identify areas for improvement and to ensure compliance with relevant laws and regulations.

Principal
St. Bedes College
Shimla - 171 002



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Waste management strategies

• **Solid waste management**

Solid Waste Management will be done in the college by placing garbage bins at different corners throughout the campus for the collection of regular solid waste products. Blue and green dustbins will be placed across the campus to segregate the waste as degradable and non-degradable waste. Garbage bins will be kept in all the classrooms, labs, auditorium and various other departments to collect waste. The biodegradable waste such as food and organic waste collected from the college canteen, mess and the campus will be utilized for production of compost in the composting unit of the college. Wastepaper collected from the entire college shall be recycled into new paper products in the paper recycling unit of the college. Signboards indicating 'ban on use of plastic' will be installed in the college campus. The students shall be sensitized to the hazardous effects of single use plastics through regular workshops and activities. Precaution shall be taken not to bring disposables such as PET bottles, paper plates or cups to the campus. Sanitary napkin incinerators shall be installed in washrooms that help in disposing off the napkins in an environment-friendly method by burning the pads and converting them into ash.

• **Liquid Waste Management**

Liquid waste generated in the wash areas (bathrooms, toilets), labs and canteen shall be passed through drains that are connected to the municipal sewage system of Shimla. The campus maintenance committee of the college will ensure that there are no leakages in the water pipes and if required, they are repaired immediately.

• **Hazardous Waste Management**

Hazardous waste generated in the science laboratories shall be drained through the concealed pipes. Biological wastes from other science laboratories will be collected and sterilized using autoclave before its disposal.

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