

SOLID WASTE MANAGEMENT POLICY

CHITKARA UNIVERSITY, PUNJAB

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Approved by 24th Governing Body Meeting dated 02 September 23 vide Agenda No. 24.17



Solid Waste Management Policy for Chitkara University

Chitkara University is committed to environmental sustainability and responsible waste management. This policy aims to establish a comprehensive framework for the effective management of solid waste at Chitkara University. The goal is to minimize waste generation, promote recycling and reuse, and ensure the safe disposal of waste materials.

Scope

This policy applies to all members of the Chitkara University community, including students, faculty, staff, and visitors. It covers all areas of the campus, including academic buildings, administrative offices, residential facilities, and outdoor spaces.

Policy Statement

Chitkara University is committed to sustainable practices in solid waste management. The university will implement measures to reduce, reuse, and recycle waste, ensuring environmentally sound disposal methods for residual waste.

Waste Classification - Solid waste generated on campus will be classified into the following categories:

- General waste: Biodegradable and non-biodegradable waste that is not hazardous.
- **Recyclables:** Materials that can be reused or recycled, such as paper, cardboard, glass, metal, and plastics.
- **Hazardous waste:** Substances that pose a threat to human health or the environment, including chemicals, batteries, and electronic waste.
- **Biomedical waste:** Waste generated from healthcare activities, such as medical waste and sharps.

Waste Collection and Disposal

• **Segregation:** Proper segregation of waste at the source is essential. Waste bins will be provided for each category, and clear labeling will be used to guide users.



- Collection: Regular waste collection will be scheduled to ensure timely removal of waste from the campus.
- **Disposal:** General waste will be disposed of in accordance with local regulations. Recyclables will be collected and sent for recycling. Hazardous and biomedical waste will be handled and disposed of according to specific safety protocols and regulations.

Waste Reduction and Minimization

- **Awareness campaigns:** The University will conduct awareness campaigns to educate the campus community about the importance of waste reduction and proper waste management practices.
- **Composting:** Organic waste will be composted on campus to reduce landfill waste and create a valuable soil amendment.
- **Reusable and recyclable materials:** The University will promote the use of reusable and recyclable materials to minimize waste generation.

Recycling Initiatives

- **Recycling centers:** Recycling centers will be established on campus to facilitate the collection and recycling of recyclable materials.
- **Partnerships:** The University will collaborate with local recycling organizations to ensure efficient and responsible recycling practices.

Monitoring and Evaluation

- Formulating Processes: It would be the responsibility of the concerned departments to formulate processes for smooth execution of the waste disposal
- **Regular inspections:** The University will conduct regular inspections to monitor compliance with this policy and the processes laid and identify areas for improvement.
- **Performance tracking:** Waste generation and recycling procedures and actions will be tracked to assess the effectiveness of waste management efforts.



Review and Feedback - This policy will be reviewed annually to evaluate its effectiveness and make necessary adjustments based on feedback from the university community. By implementing this solid waste management policy, Chitkara University aims to reduce its environmental impact, promote sustainability, and create a cleaner and healthier campus for all.