Policy on Waste Disposal – Landfill Management

2024



Shoolini University of Biotechnology and Management Sciences,

Solan, Himachal Pradesh, India-173229

1. Preamble

Shoolini University is committed to sustainable waste management practices that protect the environment, reduce greenhouse gas emissions, and promote responsible consumption. The Landfill Policy aims to minimize the volume of waste sent to landfills by encouraging waste segregation, recycling, composting, and reuse. As part of its broader sustainability framework, the University prioritizes the "Zero Waste to Landfill" vision, ensuring that only non-recyclable and inert materials reach final landfill destinations. This policy is aligned with the Solid Waste Management Rules (2016) and the Himachal Pradesh State Pollution Control Board guidelines.

2. Policy Statement

Shoolini University shall implement and maintain a structured and environmentally responsible waste disposal system that:

- Minimizes landfill use through effective segregation and recovery.
- Promotes campus-wide awareness on sustainable waste practices.
- Ensures scientific disposal of residual waste in compliance with environmental regulations.
- Supports the University's commitment to becoming a carbon-neutral and zero-waste campus.

3. Objectives of the Policy

To establish a systematic process for waste disposal, ensuring minimal waste ends up in landfills.

- To promote waste segregation at source and strengthen recycling initiatives.
- To reduce the University's carbon footprint by optimizing waste management operations.
- To ensure compliance with government waste management regulations.
- To develop awareness and accountability among students, staff, and stakeholders toward waste reduction and responsible disposal.

4. Scope of the Policy

This policy applies to:

- All academic and research departments, laboratories, offices, and canteens.

- Student hostels and residential areas.
- Maintenance, landscaping, and construction units.
- Vendors and contractors involved in waste collection, transportation, or disposal.

5. Landfill Waste Management Hierarchy

Shoolini University follows a 4R-based hierarchy to manage landfill waste effectively:

1. Reduce:

Minimize waste generation through efficient consumption and responsible procurement practices.

2. Reuse:

Encourage reuse of materials such as glass containers, metal objects, stationery, and furniture wherever possible.

3. Recycle:

Segregate recyclable waste (paper, plastic, glass, and metal) at the source and send it to authorized recyclers.

4. Responsible Disposal (Landfill):

Ensure only inert, non-recyclable, or non-compostable waste is sent to designated landfill sites through authorized agencies.

6. Landfill Waste Reduction Strategies

To minimize landfill dependency, the University undertakes the following measures:

- On-campus composting units for biodegradable waste.
- Promotion of plastic-free campus initiatives.
- Use of bamboo and wooden collection baskets (kilta) for waste segregation.
- Regular waste audits to identify high landfill-generating areas.
- Collaboration with municipal and private waste management agencies for safe disposal.
- Encouragement of student-led projects on waste upcycling and green innovations.

7. Partnerships

Shoolini University ensures full compliance with:

- Solid Waste Management Rules, 2016
- Plastic Waste Management Rules, 2022
- E-Waste Management Rules, 2022
- Hazardous Waste Management Rules, 2016

The University collaborates with the Municipal Corporation Solan, and authorized waste management agencies for environmentally safe transportation and landfill disposal of residual waste.

Through the implementation of this policy, Shoolini University reaffirms its commitment to environmental excellence, campus hygiene, and zero landfill vision.

REGISTRAR

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Government of Himachal Pradesh

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AGREEMENT

This agreement is made at Solan on 22nd day of April, 2025, between Shoolini University Bhajol Campus Sultanpur Solan, Tehsil and District Solan [H.P.] through its Pro Vice-Chancellor of Shoolini University (hereinafter called the first party/landlord)

And

Sh. Pawan Kumar S/o Sh. Devinder Kumar R/o Dhobighat, Adharsh Nagar, Ward No 7, Solan, Tehsil and District Solan (H.P.), hereinafter called the tenant/second party), which expression include their representative, successors and assigns.

And whereas Mr. Pawan Kumar is entrusted for the daily Garbage Collection of the University premises and approve by Pro Vice Chancellor of the Shoolini University.

Hereby Grants its approval for the collection of the garbage from the Shoolini University Premises for the period of one year i.e. from **01.04.2025 to 31.03.2026** on the following terms and conditions:

TERMS AND CONDITIONS:

1. Contract period is for 1 years and shall be renewed on mutual consent for another period of 1 years in the larger interest of the institution.
2. It is expressly clarified that although Mr. Pawan Kumar has entered into an agreement with Shoolini University for the daily collection of the Garbage no. other vender can do the similar work in the University Premises.

3. Rupees **80,000/- (Rs. Eighty Thousand Only)** per month is settled with Shoolini University towards the daily collection of the Garbage collection.
4. The second party shall not hike the without the consent of Authorities of Shoolini University.
5. The second party must collect the garbage daily failing which falls with cost him a penalty of Rs. 2,000/-.
6. During the validity period of this agreement second party shall not enter into any similar agreement with any other company or person.
7. The second party will only dump the garbage including from the animal house and e waste in authorized dumping place as declare by the Govt. authorities and produce NOC.
8. Garbage is to be collected Six days a week i.e Monday to Saturday (there will be only one holiday i.e Sunday) and stated holidays and national holidays will be the working days. In case of second absence due to any emergency, he is to assign the routine job to inform the first party in advance mentioned penalty as said above.
9. Any of the parties of this agreement may discontinue this agreement giving 30 days written period notice to the either on expiry of which, this agreement shall come to an end for all the purpose.
10. That all the question and disputes arising out of the agreement or the entitlement of the parties arising during the terms of the agreement, thereafter shall be referred to a sole arbitrator

mutually agreed between the parties, failing which to a sole arbitrator nominated by the Indian Council of Arbitrator on a joint application. The award of the arbitrator shall be final, conclusive and binding on the both parties.

11. That the second party will be wholly responsible for ensuring all government compliances including payment of salaries, arrears, gratuity, PF and any other allowances etc. to the employees appointed by the said second party and the university will not be responsible for such employees appointed by the second party.

IN WITNESSES whereof both the parties hereto have signed this agreement at Solan (H.P.) in the presence of witness as a token of its acceptance correctness of its contents.

WITNESSES:

1. _____

_____

First Party

2. Prince

Adarsh Nagar Dhobighat

Road W/No-7 Solan (H.P.)

Second Party

Pawan Kumar