

SHOOLINI  
UNIVERSITY  
SOLAN, HP

# Recycling and Waste Management Policy



## Policy on Recycling and Waste Management

University campus located in the mid hills of Kasauli is spread over 10 acres adjoining the pine forest. The campus has Academic blocks, Student hostels, administrative block, Faculty residences, Sports and recreational facilities and beautifully landscaped open spaces. There are around 5000 students and employees on campus. A lot of waste in different forms is generated within and around the campus which requires to be managed in a scientific manner and within the norms issued by the Govt. As an educational institution it is our responsibility to educate and create consciousness towards generating less waste and correct ways of management of the waste on campus.

**Aim:** To lay down policy for the recycling and management of waste on the campus and create consciousness among the population of the University.

**Responsibility:** The following will be responsible for its implementation:

- a) Director Operation.
- b) Director Estate.
- c) Dean Student Welfare.

**Types of waste and its disposal:** The following types of waste are generated on campus.

- a) **Hazardous waste:** These are generated from labs. There are directions and rules issued with regards disposal of hazardous waste in a controlled manner by licensed agencies. The University will contract and dispose all such waste strictly as per the laid down rules and norms. The management and disposal of Hazardous waste will be done under the supervision of the Dean Biotechnology by a faculty nominated.
- b) **Bio Degradable :** Generated from kitchen, agriculture, cafeterias, and hostels. The Non toxic biodegradable waste generated from the kitchens, will be segregated and sent to the vermicompost pits located at the infirmary and the farm where they will be converted into vermicompost under the supervision of the Assistant director Landscape. All toxic bio degradable waste will be segregated and sent to the Municipal garbage treatment plant at Baddi / Salogra through a contracted agency. This will be coordinated by the Assistant Manager Operations.

The agriculture waste from the gardens and farms will be sent to the vermicompost pits as per requirement and capacity. Rest will be filled in the landfills in the campus and treated to form compost.

Vermicompost so generated will be used in the farms and gardens. All surplus will be distributed to the staff and the neighbouring villagers as per their need.

- c) **Non Degradable:** This waste is generated from construction activity, hostels, academic blocks and general use items. These will be collected and handed over to the contracted agency for recycle at the Municipal garbage treatment plant at Baddi / Salogra. The collection will be done three times a week.
- d) **Liquid Waste:** This waste is generated from the washrooms and kitchens. An STP and ETP are established on campus. Drains and separate pipelines are connected to these. All the waste liquid is piped through these drains and pipes to the STP and ETP. Here the waste is treated and the recycled water will then be piped back for use in watering the plants and gardens all over the campus.

**Collection of Waste**

For the collection of dry waste adequate bins will be placed in the campus. These will be regularly emptied and waste collected and disposed as per the laid down Policy.

**Creating Awareness for Recycling and Waste Management**

Adequate banners and posters will be designed and displayed on campus giving the message for recycling and managing waste. Campaigns and drives will be planned and conducted in the campus and nearby adopted villages to create awareness among the population, to educate and encourage them for recycling and techniques of waste management.

  
Registrar

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