

One Day Workshop on-
From Waste to Resource:
Plastic Waste Sorting and Segregation
organized by
Eco Club COE Govt College Sanjauli



in collaboration with **Healing Himalayas**



HEALING HIMALAYAS



Guest Speaker

Ishwar Dass
[Project Manager]
HHF

Date- 11 Aug 2026

Time- 11:30 am

Venue- Conference Hall

Patron

Prof. Bharti Bhagra
COE GC Sanjauli

Convenor

Prof. Deepti Gupta
COE GC Sanjauli



Centre of Excellence



Govt College Sanjauli

A REPORT ON ONE DAY WORKSHOP ON PLASTIC WASTE SORTING AND SEGREGATION : FROM WASTE TO RESOURCE

A one-day workshop on “From Waste to Resource: Plastic Waste and Segregation” was organized by the Eco Club, COE Government College Sanjauli, in collaboration with Healing Himalayas Foundation, on 11 th August 2026 at 11:30 a.m. in the Conference Hall. The workshop commenced with the felicitations of the Chief Guest Prof Bharti Bhagra, Principal of the institution and resource person by the Convenor of Eco club Prof Deepti Gupta. The resource person for the workshop was Mr. Ishwar Dass, Project Manager, Healing Himalayas Foundation. The workshop aimed to create awareness among students regarding responsible waste management, plastic identification, segregation, collection and recycling of waste into resources.



The guest lecture was delivered by Mr. Ishwar Dass, Project Manager, HHF. He provided detailed information about different categories of waste and explained the importance of proper waste management. The major points discussed during the session were:

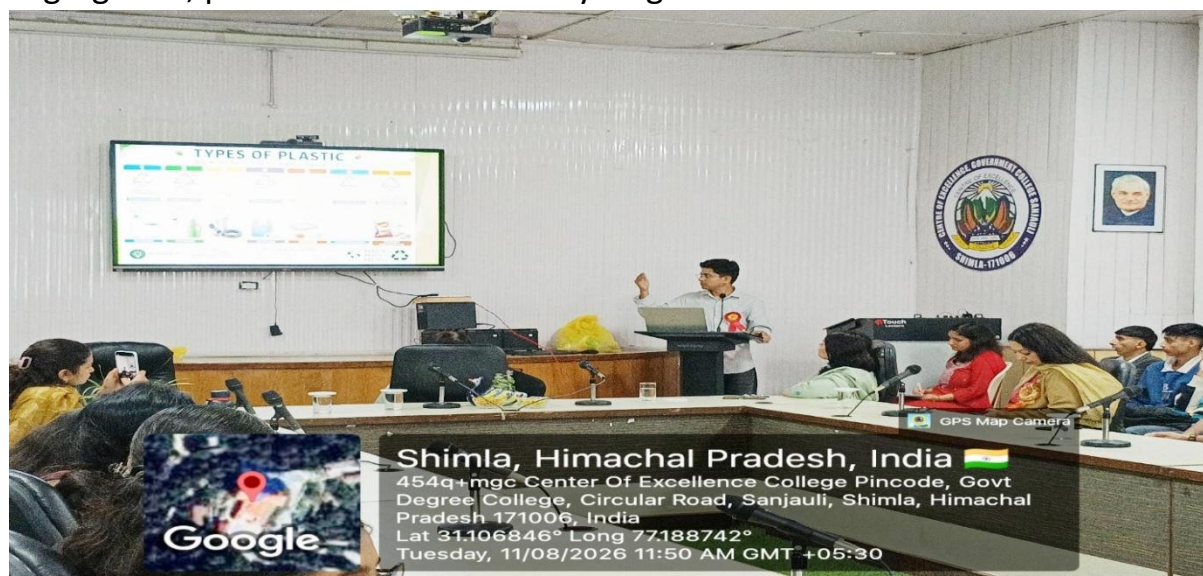
- Difference between biodegradable and non-biodegradable waste.
- Proper segregation and collection of waste at the source
- Identification , segregation of the seven types of plastics and their numbering on plastic wrappers .
- Importance of proper plastic collection and recycling into usable resources .



- Active interaction with students through questions and discussion.
- Use of photographs and real plastic samples for better understanding of plastics and their numbering for disposal.

The resource person also encouraged students to take a pledge and adopt responsible waste-management practices in their daily lives. The pledge focused

on developing awareness and adopting proper practices related to waste segregation, plastic collection and recycling.



Discussion Highlights

The workshop was highly informative and interactive. The practical explanation of plastic identification and segregation, supported by photographs and real plastic samples, helped students understand the importance of responsible waste management. The interaction with the resource person and the emphasis on individual responsibility encouraged students to think about their own waste-management practices and their contribution towards environmental protection.



Following the guest lecture, Principal Prof. Bharti Bhagra delivered an inspirational address. She motivated the students to become responsible citizens and actively participate in environmental protection.

Vote of Thanks

The workshop concluded with a vote of thanks delivered by Prof. Deepti Gupta. She expressed gratitude to the guests, organizers, faculty members and participants for their valuable contribution to the successful conduct of the workshop.



The one-day workshop successfully created awareness about plastic waste management, segregation, collection and recycling. The participants gained practical knowledge about identifying different types of plastics and understanding their proper disposal and recycling. The workshop concluded with a meaningful message of individual responsibility and collective action for environmental protection. The session ended with the National Anthem, followed by the distribution of refreshments among the students.

Refreshments were served to 300 students of the Eco club who actively participated in the workshop .

ACTIVITY.

COLLECTION OF WASTE

From Campus or Outside of Campus
(Mixed Dry Waste)



Promoting cleanliness, responsibility and a sustainable environment.



Collected mixed dry waste



Segregation at source



Clean campus, green future



Together we create a better tomorrow



Small Steps Today, Cleaner Tomorrow!



PROCESS OF WASTE MANAGEMENT



Segregate Today, Sustain Tomorrow

1 IEC ACTIVITY - AWARENESS ON WASTE SEGREGATION



IEC activity creates awareness about waste segregation at source. Household & commercial waste is segregated into Dry (non-biodegradable) and Wet (Biodegradable) waste.

2 COLLECTION FROM HOUSEHOLD AND COMMERCIAL PROPERTIES



Waste is collected door-to-door from households and commercial establishments as per schedule.

3 COLLECTION OF SEGREGATED WASTE



Segregated waste (Dry and Wet) is collected separately to avoid contamination and ensure efficiency.

4 TRANSPORTATION OF WASTE TO MRF CENTER



Collected waste is transported safely and efficiently to the MRF center.

5 MRF CENTER



Waste reaches the Material Recovery Facility (MRF) center for further processing.

6 SORTING OF WASTE IN MRF



Workers sort the waste into different categories like paper, plastic, metal, glass, and others.

7 BALING OF SORTED WASTE



Sorted recyclable waste is baled using a baling machine for easy storage and transportation.

8 SEND TO RECYCLING UNIT



Baled recyclable waste is sent to recycling units for reprocessing and making new products.

Reduce Waste

Recycle More

Protect Environment

TOGETHER FOR A CLEAN & GREEN FUTURE

Report compiled and submitted by: Prof Deepti Gupta

Convenor Eco club , Centre of Excellence GC Sanjauli

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