




TECNIA INSTITUTE OF ADVANCED STUDIES
GRADE "A" INSTITUTE

Approved by AICTE, Ministry of HRD, Govt. of India, Affiliated to GGSIP University
 Recognized Under Sec. 2(f) of UGC Act 1956
INSTITUTIONAL AREA MADHUBAN CHOWK, ROHINI, DELHI 110085
 Tel: 91-11-27555121-24, E-Mail : directortias@tecnia.in, Website: www.tiaspg.tecnia.in



Report on Best out of Waste

Title of Activity*	Best out of waste
Values	Global Citizenship
Learning Outcomes	<ul style="list-style-type: none"> Students learned to repurpose household waste into useful products, enhancing their creative problem-solving skills and fostering a mindset of sustainability and environmental responsibility. Through collaborative efforts in both planned and on-the-spot tasks, students improved their ability to work effectively in teams while adapting quickly to challenges, preparing them for real-world problem-solving scenarios.
Objectives	<ul style="list-style-type: none"> To encourage students to think critically about waste management and recycling by creating useful products from discarded materials. To provide a platform for students to showcase their creativity and innovative thinking through the process of upcycling waste into valuable products. To strengthen students' abilities to work collaboratively in teams and solve problems together, especially during time-constrained, on-the-spot challenges. To allow students to apply theoretical knowledge about sustainability, design, and problem-solving in practical tasks, promoting experiential learning.
Organized by (Dept./ Centre/ Cells/Clubs/ Committees Name)*	Delhi Institute of Advanced studies
Program Theme*	Best out of waste
External Expert / Internal Expert	04
Date*	1 March, 2025

Time*	01:00 PM
Venue	Delhi Institute of Advanced Studies, New Delhi
Poster/Flyer/Notice*	
Socialmedia link (promoting in anyone Facebook/Instagram/Twitter is mandatory)	NA
No. of Students* (only no. to be written, list in excel or word should be maintained at department level as proof for any further requirement)	7
No. of Faculty* (only no. to be written, list in excel or word should be maintained at department level as proof for any further requirement)	0
No. of External Participants (students + faculty) [write NA if not applicable]	00

(Geotag) Photograph*



Photograph of the Event with the Caption



Report: Description in (min 250 to max 800 words)*

On March 1, 2025, students from the Eco Club of Tecnia Institute of Advanced Studies took part in a unique and impactful event held at Delhi Institute of Advanced Studies, New Delhi. Organized by Sulabh International School, the event aimed to raise environmental awareness while encouraging sustainable practices. The central theme revolved around creativity, sustainability, and the importance of waste management. Through hands-on activities, the event encouraged young participants to explore how waste materials can be repurposed to create useful and innovative products, thus reducing waste and promoting environmental conservation.

The event featured two distinct and competitive rounds, each testing different aspects of the students' creativity, resourcefulness, and ability to think on their feet. These rounds were meticulously planned to instil a strong message of recycling and upcycling in the participants' minds, encouraging them to see the potential in items often discarded as waste. This initiative highlights the importance of making waste management an engaging and accessible concept for students, fostering a sense of responsibility towards the environment at an early stage.

Round 1: Crafting from Household Waste

In the first round, students were instructed to bring waste materials from their homes. They were then tasked with the challenge of creating functional or artistic items from these materials. This exercise aimed to explore the theme of recycling by showing students the potential in items they might otherwise have considered useless. It was a hands-on approach to teaching the concepts of recycling and sustainability, as students had to rely on their creativity and resourcefulness to transform everyday waste into something new and valuable.

The purpose of Round 1 was to encourage students to think critically about waste, challenging them to view it not as garbage but as raw material with potential for a second life. By engaging with household waste—items they see and discard regularly—the students could form a direct, personal connection to the concept of recycling. As they designed products, they developed a deeper understanding of how waste items could be reused and repurposed, thereby reducing the strain on natural resources and minimizing environmental impact. The students' creativity shone through in the products they made, with some participants crafting useful items like pen holders, planters, and decorative pieces. Others went for more artistic expressions, crafting sculptures and abstract art pieces from waste. The diversity of creations reflected the different ways students approached the task, each bringing a unique perspective on how to

transform waste. This round effectively underscored the importance of recycling in waste management and the environmental benefits of reusing materials.

Round 2: Innovation Under Pressure

Round 2 presented a different challenge. This time, students were given a set of waste materials on the spot and asked to create a new product within a limited timeframe. This round required quick thinking, adaptability, and the ability to apply creativity under pressure. The element of time added an exciting dynamic to the round, as students needed to ideate, plan, and execute their creations within a short period. This round simulated real-life situations where quick thinking and resourcefulness are required. It tested the participants' ability to adapt to new materials and think outside the box under constraints. By having to use materials they hadn't previously selected or prepared, students were pushed to stretch their creativity and problem-solving skills in real-time. This process mirrored the challenges often encountered in waste management, where solutions are needed swiftly and resources can be unpredictable. Participants tackled the challenge with enthusiasm, resulting in an impressive array of products, including creatively designed containers, organizers, and even simple tools. The range of ideas demonstrated not only their innovation but also their capacity to view waste from fresh perspectives. This round was highly effective in fostering an agile mindset and underscored how creativity can drive sustainable solutions.

Winning Creations and Recognized Students

After the two rounds, a panel of judges evaluated the students' creations based on creativity, functionality, and the innovative use of waste materials. Four students—Momina Asif, Sanchita, Nidhi, and Saksham—stood out for their outstanding work. Their creations showcased teamwork, resourcefulness, and a strong creative approach, impressing both the judges and the audience. These students were awarded the first prize, which came with a cash prize of ₹15,000 in recognition of their hard work and ingenuity. The winning products highlighted the potential of upcycling and underscored the message that with a little creativity, waste materials can be turned into valuable items. Their efforts not only embodied the spirit of the event but also served as an inspiration to their peers, showing how individual contributions can make a difference in promoting environmental sustainability.

--	--

Resource Person	NA
Attendance Sheet*	<i>Attached at the end of Report</i>
Feedback	<i>Sample feedback Attached at the end of Report</i>
Report Submitted by Convener (<i>write faculty coordinator name</i>)	Ms. Aastha
For Office Use	
Signature of Event Coordinator	Signature of School/Department Head (<i>With Seal</i>)
<u>List of Beneficiary</u>	

Fields marked with '' are mandatory*

S. No.	Name of Volunteer	Course	Year	Shift	Section
1	Sanchita	BBA	2nd Year	2nd Shift	A
2	Nidhi	BBA	2nd Year	2nd Shift	A
3	Momina Asif	BBA	2nd Year	2nd Shift	A
4	Saksham	BBA	2nd Year	2nd Shift	A
5	Nidhi	BBA	2nd Year	2nd Shift	A
6	Momina Asif	BBA	2nd Year	2nd Shift	A
7	Saksham	BBA	2nd Year	2nd Shift	A


 Nodal Officer, Eco Club
 Technia Institute of Advanced Studies
 Madhuban Chowk, Rohini, Delhi -85

