

SDG Project 1

1. Plastic Awareness Workshop

Organized in collaboration with Rotary Youth Service II (Interact), the workshop educated students on the toxic chemicals found in plastics and the environmental damage caused by single-use items. Through engaging presentations and interactive sessions, speakers highlighted the importance of transitioning to eco-friendly alternatives and reducing everyday plastic consumption.





Video link:

<https://drive.google.com/drive/folders/15PZ3SGqyLt4XOhDmN2TpEJ55E6zoSY6F>

2. Essay Writing Competition – Waste Segregation & Plastic Reduction

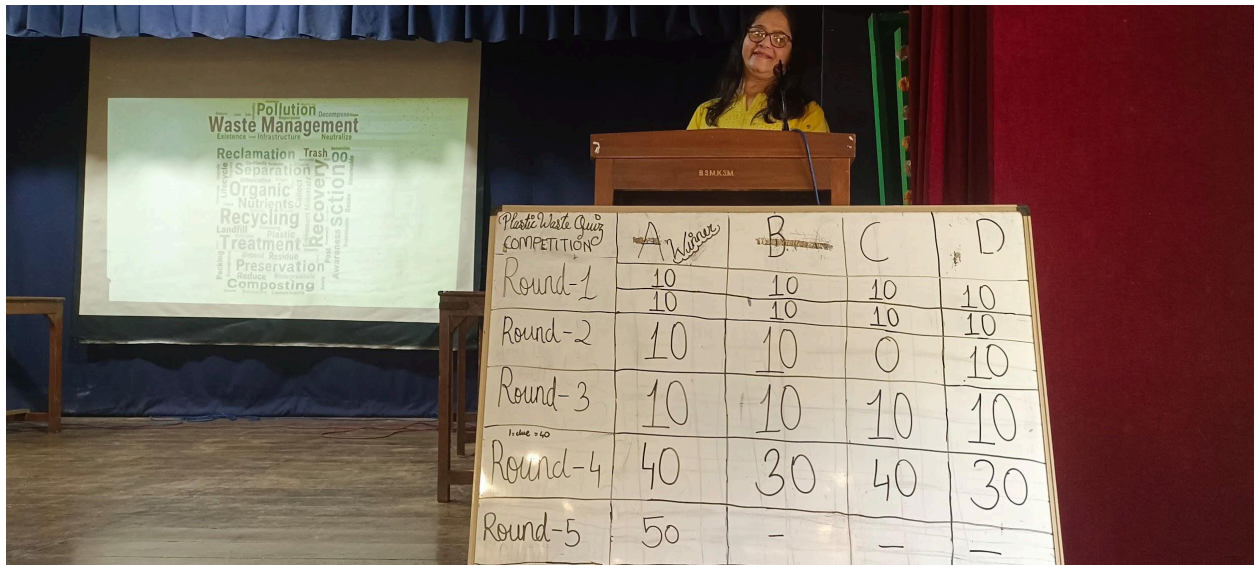
Students across multiple grades participated in an essay writing competition focused on waste segregation at the source and reducing single-use plastics. Their essays detailed practical solutions such as using color-coded bins, adopting sustainable daily habits, and promoting eco-friendly alternatives within school and home environments.

PDF of essays are attached in this link:

<https://drive.google.com/drive/folders/18RHHZ6bKU0IOhUV2VqtrpDCGDKS9R5vq>

3. Quiz Competition

An interactive, multi-round quiz competition tested students' knowledge of key waste management concepts, recycling processes, and environmental terms like composting and biodegradation. Participating teams competed through structured scoring rounds, deepening their understanding of waste separation and sustainability.



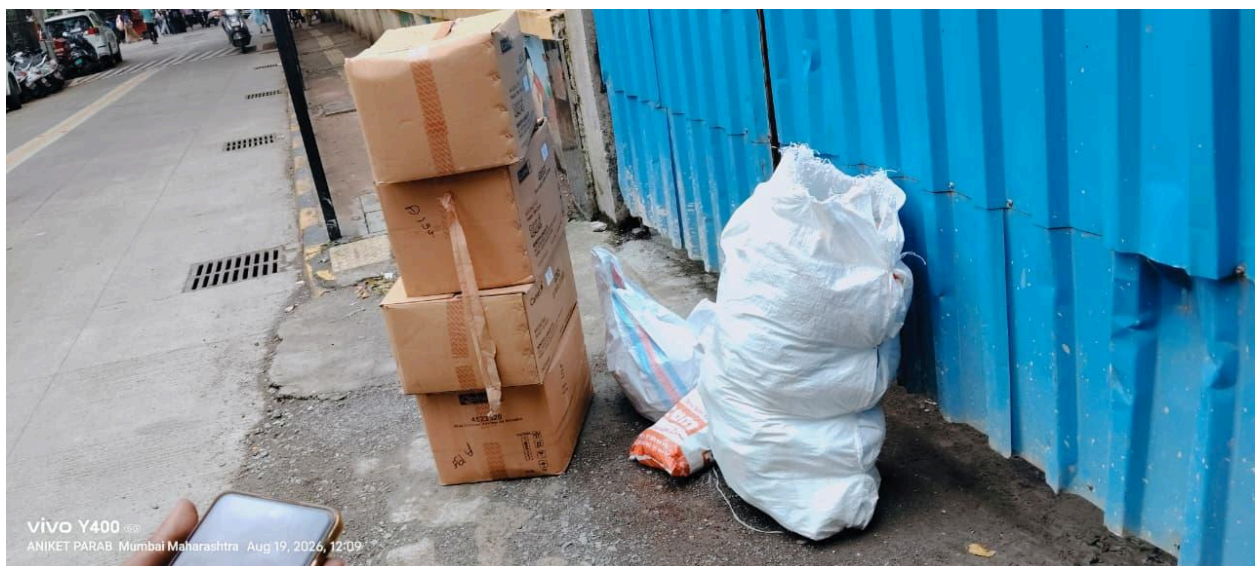


Video link

<https://drive.google.com/file/d/1FP635tEmyA-f9Epp37QIDj5ieLXuNOI-/view?usp=drivesdk>

4. Waste Plastic Collection Drive

Students and staff actively gathered accumulated plastic waste from home and school surroundings during a dedicated collection drive. The initiative demonstrated proper sorting techniques and ensured the collected plastic materials were directed to authorized recycling channels rather than ending up in landfills.





5. Panel Discussion on Sustainability

Students and faculty engaged in a structured panel discussion to deliberate on plastic pollution, community responsibility, and actionable strategies for waste management. Panelists exchanged perspectives on how educational institutions can align local practices with global goals like SDG 12 (Responsible Consumption and Production) and SDG 14 (Life Below Water).



Video link:

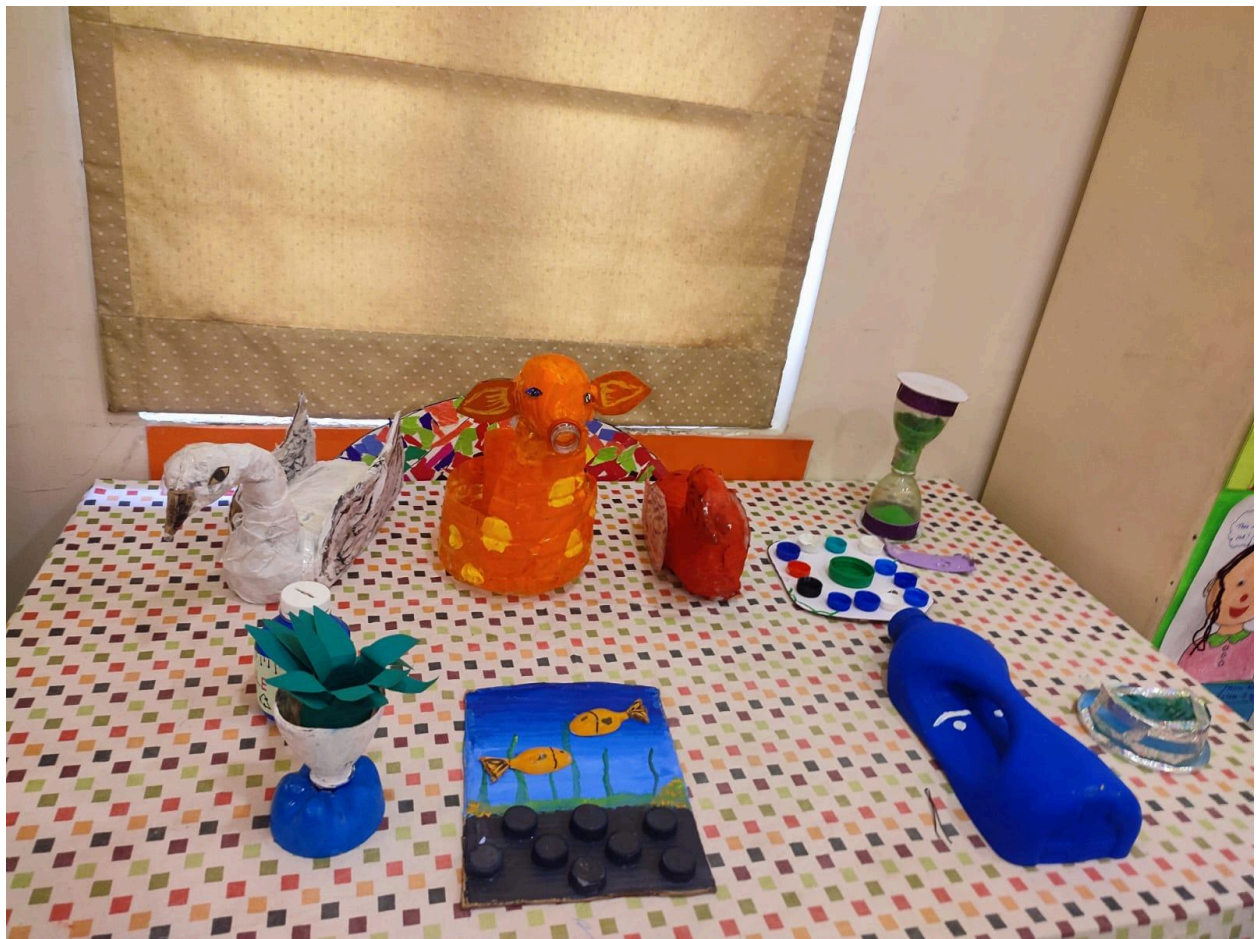
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6. Reduce, Reuse, Recycle (3 Rs) Campaign

This creative campaign engaged participants through hands-on activities that illustrated how discarded plastic items can be repurposed or recycled into useful tools. The initiative encouraged students to minimize unnecessary purchases and embrace sustainable consumption patterns in their daily routines.





link:<https://drive.google.com/file/d/1NxMRmyKpdOOZh1YPLFzxmwy0w8257YPN/view?usp=drivesdk>

7. Teacher and student Survey on plastic usage

A survey was administered to educators to evaluate their awareness of SDGs, personal waste segregation practices, and classroom engagement strategies. The findings provided insights into teacher involvement and generated actionable suggestions for implementing eco-friendly school policies.

A comprehensive questionnaire was distributed among students to assess their everyday single-use plastic habits and awareness of marine and land pollution. The collected data helped identify knowledge gaps and highlighted areas where practical environmental activities could be strengthened.

Report link:

<https://drive.google.com/drive/folders/1wcAygFvE4MK7uoladPjnB1ARCZbfd07K>

8. School Waste Audit & Segregation Drive

Students conducted an audit of the school's daily waste output to categorize items into organic waste, recyclables, and single-use plastics. The audit promoted accountability and established clear guidelines for managing wet and dry waste separately in every classroom.

9. Eco-Club Formation & Plastic free Pledge

An Eco-Club was formally established to lead ongoing sustainability initiatives and monitor waste management practices across the campus. Participating students took a collective green pledge committing to eliminate single-use plastics and actively participate in eco-friendly competitions.

Video link: https://drive.google.com/drive/folders/1f57z4fi_BYwrqWplUm-RerG0q-VQwZc3

10. Poster Making & Awareness Display

Students designed informative posters displaying key messages on proper waste segregation, plastic avoidance, and environmental conservation. These visuals were strategically displayed around the campus to encourage responsible habits among the broader school community.

