

Proposed Action Plan for Waste to Wonder in Parks in ULBs

Name: From Scrap to Splendor

Tag line: “Where waste finds its worth and Nature shines brighter!”

OR

“Where waste ends and wonder begins!”

Objective:

The objective of "**From Scrap to Splendor**" is to transform discarded material into creative, eco-friendly installations that enhance public parks while promoting sustainability and artistic expression. By involving schools, colleges and local youth, the initiative aims to educate and engage students and youth with artistic ideas in up-cycling waste into functional and aesthetic structures, fostering environmental awareness and innovation. This project aims to beautify urban spaces and to instil a sense of responsibility among youth especially students towards waste management and circular economy practices.

1. Theme & Design Selection

- Organize a competition among students on the theme "**From Scrap to Splendor**" as per the proposed ideas as mentioned below.

2. Park Selection

- ULBs to identify public parks (at least one in each ULB) or school ground (if no park is available in the ULB).
- Seek approvals from local authorities for installations (if required).
- Designate space in the identified park for installation of waste-to-wonder structures.

3. Competition for participation

- An open inter-school Waste-to-Wonder competition will be held by each ULB for the schools under their jurisdiction.
- Dissemination about the competition will be done by the ULBs on the basis of the guidelines provided. The dissemination will be done through official communication to schools and through Social Media.
- Schools will be given a time period of 03 days to communicate their willingness to participate.
- Timeline for the competition (preparation of the model) will be maximum of 7 days.
- An awareness session on waste to wonder competition will be held by the ULBs/Swachhata Executives in all the aspirational schools.

4. Criteria for selection and recognition to schools

- Schools shall be selected on the basis of sustainable, presentable and installable waste to wonder models.
- Schools which submit their models will be felicitated with a certificate of participation from Mission Director, Swachh Bharat Mission – Urban, 2.0.
- Name of the school shall be displayed with their models installed in the Parks.

4. Unveiling the ‘Wonders’ and Community Engagement

- Organize an event to unveil the ‘wonders’ with media coverage.
- Host interactive sessions on waste management and sustainability.
- Invite students, local residents and officials to celebrate the initiative.

Ideas for the initiative:

1. Garden Decor from Waste Bottles

- Paint old plastic or glass bottles to create hanging planters.
- Students sort caps by color and collaborate on a large mural (e.g., a world map, park mascot, etc.)

2. Scrap Metal Artwork

- Use old bicycle parts, nuts, and bolts to create sculptures or garden decorations.
- Use old bicycles, decorate these and use them for holding flower parts.
- Repurpose waste iron pipes into stylish lamp posts or benches.
- Reuse old scrap of chairs and tables leftover in educational institutes for seating purpose.

3. Furniture and Decor from Old Tyres

- Paint and upcycle old tires into outdoor seating stools.
- Cut and arrange tires creatively to make a vertical garden.
- Use old tyres to create swings and climbing structures.

4. Creative Items from Electronic Waste

- Repurpose old circuit boards into wall art.
- Repurpose electronic waste in creation of sculptures.



5. Musical instrument sculptures

- Build musical instrument sculptures like guitar, tabla, harmonium, drum, etc. from trash.