

# The Upcycled Project: Converting trash to treasure



Yashh and Krrish at one of the collection drives conducted by The Upcycled Project

As nations engage in discourse regarding sustainable waste management strategies, initiatives spearheaded by youth are emerging to address urban cleanliness challenges. Among these proactive individuals are Yashh and Krrish Somani, both students in Grade XII at the Cathedral and John Connon School in Mumbai. Yashh exhibits a fervent commitment to environmental justice, while Krrish demonstrates a keen interest in the intersection of entrepreneurship and politics as they converge to formulate effective sustainable development strategies. Together, they founded The Upcycled Project.



ject aims to help upcycle the waste to put it to productive use. Their Trash to Treasure vision seeks to revolutionize waste management in India by implementing community-focused, innovative solutions for waste disposal. It emphasizes responsible waste management in peri-urban areas through public-private partnerships.

## Trash to Treasure

The Upcycled Project's community initiative has conducted over 10 plastic collection drives, with contributions from 150 buildings resulting in 1500kgs of plastic



Plastic collected from one of their successful collections drives being dropped off at Aadivkaa Cleantech

collected and upcycled by Aadivkaa Cleantech to cupboards and benches all of which were donated to non profits.

They also conducted coffee capsule collection drives which were converted by the children of Guild of Service, Mumbai into candle holders, sold and proceeds were given back to them.

## Creating Awareness

Their website hosts an array of resources like Factsheets where they have collated a comprehensive document, highlighting the crucial information about plastic recycling, its importance, how it can be effectively recycled, and how this industry is advancing in India. They have also authored two books – Rupa Reuses & Recycles, and Urvi's Expert Upcycling



Yashh Somani at a workshop creating awareness amongst children about recycling using their fact sheets and story books

as a part of an informative series called Let's Upcycle, available in Hindi, English and Marathi.

## Half Full

As a part of their first entrepreneurial venture, Yashh and Krrish set out to design their own products using recycled waste. Half Full, which started in July of 2024, is a refined effort at bringing together the various pillars of The Upcycled Project. This time, the waste was recycled into pen holders and they managed to sell over 200 pen holders.

## Long-term Impact

The initiative has bought systemic change in the short span of time since its conception. They have impacted NGOs like Guild of Service,



Residents of All Saints old age home sitting a bench made with recycled plastic waste



HalfFull pen holders



Krrish Somani facilitating an art workshop for the children of Guild of Service where coffee capsules were recycled to create candle stands

Mumbai, All Saints old age home, Mazgaon, Snehalaya, NSG, Powai amongst others. Cost of conversion has been borne by companies like Springwel mattresses, Oriental Containers and others whose



logo has been put on the benches and cupboards.

They now have several people who regularly send them plastic waste which helps them keep their initiative ongoing and also speaks about the awareness they have created amongst these people of responsible waste management. This highlights the importance and success of their initiative.

To see their work please check upcycled.net.in

## GOVERNMENT OF MAHARASHTRA PUBLIC WORKS DEPARTMENT

**Executive Engineer, Integrated Unit (P.W.) Division, Fort, Mumbai - 400001.**

E-mail : [integratedmumbai.ee@mahapwd.com](mailto:integratedmumbai.ee@mahapwd.com)

Tel. No. 022-22016974 Fax No. 022016976

**E-TENDER NOTICE 32 of 2024-2025**

Online E-Tenders in "B-1" Form for the following work are invited by Executive Engineer, Integrated Unit (P.W.) Division, 2nd Floor, Bandhkan Bhavan, 25th Marzhan Road, Fort, Mumbai - 400 001. Tele phone No. 22016974/22016976 from contractors registered in class of the public works department of Maharashtra.

Sr. No.	Name of Work	Estimate Cost Rs.
1	Providing and fixing flooring, plaster, Painting, Windows, Table and Aluminium grill etc at Chief Administrative officers Cabin, Nursing and E Branch office at 4th floor DMER	4940687/-
2	Beautification and civil works of outside OPD garden No. 1 at Sir J. J. Hospital Compound, Mumbai.	2616420/-
3	Beautification and civil works of outside OPD garden No. 2 at Sir J. J. Hospital Compound, Mumbai.	2529863/-

(Total 03 Works included in this Notice)

Tender Available Date : **Date 03/12/2024 at 10.30 hrs. to Date 17/12/2024 at 15.00 hrs.**

Opening Date (if possible) : **Date 20/12/2024 at 15.05 hrs.**

All detail information is available on following websites.

Visit web site for details : 1. <http://mahapwd.com> 2. <http://mahatenders.gov.in>

No.EE/ITC/5779

Office of the Executive Engineer,  
Integrated Unit (P.W.) Division,  
Fort, Mumbai - 400 001  
Date : 28/11/2024

Sd/-  
Executive Engineer  
Integrated Unit (P.W.) Division,  
Fort, Mumbai - 400 001.

D.G.I.P.R/2024/2025/4869

## GOVERNMENT OF MAHARASHTRA

Office of the Executive Engineer, North Mumbai Division

Public Works Department, Andheri, Mumbai

**EPC E-TENDER NOTICE NO. 1 (2024-2025)**

**(CORRIGENDUM NO. 05)**

- 1) This office EPC e-tender notice No. 1 of 2024-25 letter No. NMD/TC/8724 dated 09/09/2024.
- 2) This office EPC e-tender notice No. 1 of 2024-25 (Corrigendum No. 4) letter No. NMD/TC/10474 dated 19/11/2024, the following changes are made in notice please read as under.

Sr. No.	Name of Work	Estimated Cost (Cr.)
1	Construction of Residential High Rise building for Class 2 & 3 Government Servant Quarters CTS No. 629/1234/A, Bandra Government Colony, Bandra (East), Mumbai - 400 051. with Electrical Installation, and Allied Necessary System.	Rs. 296,41,50,186/-

Sr. No.	Description	Already Published	Now Read As
1	2	3	4
1	E-Tender Submission	Dated 20/09/2024 (9.45 Hrs) to 04/12/2024 (17.00 Hrs)	Dated 20/09/2024 (9.45 Hrs) to 13/12/2024 (17.00 Hrs)
2	Pre Bid Meeting Date -	NIL	NIL
	Tender Opening	Dated 06/12/2024 (17.00 Hrs)	Dated 16/12/2024 (17.00 Hrs)

All other particulars of the original notice remain unchanged.

No. EE/NMD/TC/10786

Office of the Executive Engineer,  
North Mumbai Division,  
Public Works Department,  
Andheri, Mumbai.  
Date : 03/12/2024

DGIPR / 2024 / 2025 / 4871

Sd/-  
Executive Engineer  
North Mumbai (P.W.) Division,  
Andheri, Mumbai.