

# Greenolution *Digest*

Greenolution e-Newsletter, June 2018

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**#BeatPlasticPollution**



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## COVER STORY



# #BeatPlasticPollution

Plastic pollution has become an epidemic. Every year, we throw away enough plastic to circle the Earth four times. Much of that waste doesn't make it into a landfill, but instead ends up in our oceans, where it's responsible for killing one million seabirds and 100,000 marine mammals every year. For the good of the planet, it's time to rethink how we use plastic.

**Tata Power's Distribution Network Management Group - West Zone**, distributed cotton Cloth Bags to the 1100 switched over residential consumers residing in Vishal Sahyadri CHS on 17th June, 2018 as responsibility toward a plastic free environment.

### Team members:

**Mr. Hitesh Gokani, Mr. Ninad Nikam, Mr. Omkar , Mr. Advait Rane, Mr. Prathamesh Nate , Mr. Aaditya Pandey , Mr. Hemant Ahire**



**Team DNMG** celebrated Environment day at Powai East zone Distribution DNMG office with the theme 'Beat Plastic Pollution'. They explained the Hazards of using Plastic bags to all staff members and housekeeping staff. 35 cloth bags were distributed in the program.

**Team Members - Mr. R V Gawade, Mr. Raju Magar, Mr. Prathamesh Raul, Mr. Arvind Pophale and Mr. Firoz Hawaldar**





**Team TPSDI-Maithon** celebrated “World Environment Day” with the theme of “Beat Plastic Pollution”. Tree Plantations, Quiz Competition, Poster Competition & Slogan Competition were organised for the trainees. The winners were awarded with a “File-Folder” & Shopping-Bag made from “Jute”, manufactured by the local Self Help Group. Also team gifted TPSDI trainers and housekeeping staff Jute Bags.

**Team members - Mr. Alok Prasad, Mr. Prashant Mishra, Mr. P K Debray, Mr. Ranjan Kumar Ram, Mr. Piyush Shringi, Mr. Mohd Zahoor, Mr. Prakash Mandal, Mr. Anarul Seikh, Mr. Digambar Kumar, Mr. Pankaj Kumar Verma, Mr. Sumit Kumar Gupta**



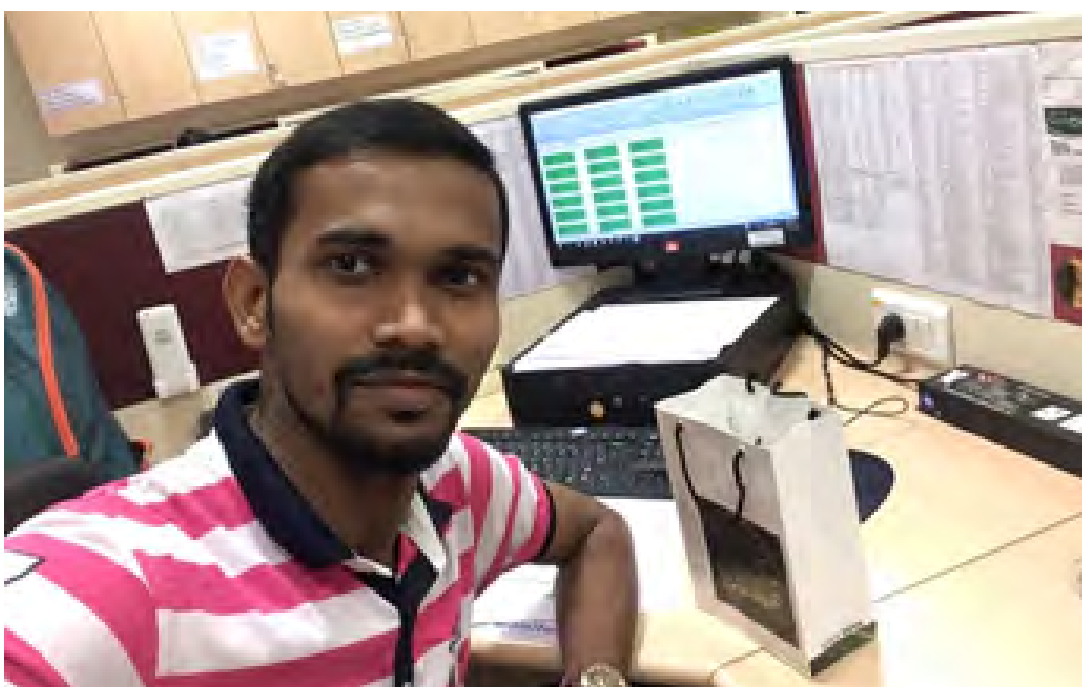




**Mrinmayee Wadke, Daughter of Ms. Prajakta Wadke made some paper bags during her vacation for supporting No Plastic Campaign of MCGM. She received certificate of recognition from MCGM. Till date she made more than 1000 Paper Bags and distributed to local chemist at Goregaon Mumbai.**



**Mr. Rohan Todankar** from has taken a green Initiative with respect to the theme of Plastic Ban in Maharashtra. He used old calendar and made paper carry bags which will be useful for day to day activities.





**Mr. Ajay Kumar from Maithon** used PVC plastic bottles for an ornamental plantation



**Mr. Sachhida Nand and Mr. Mahendra Murumu** utilised old water canister to make a container for tree-pot at control room.



**Mr. Pinkal Sukhadia and Mr. Soma Sirgaonkar** made a sitting arrangement using plastic arrangement and scrap material.





**Team CGPL Chemical** utilized the Used Plastic Carboy for Plantation in the chemical area inside the plant premises

**Team members - Mr. Amitava Datta, Mr. Sunakar Behera, Mr. Prakash Mahapatra, Mr. Naveen Amarwal, Mr. Pedrajugari Giri, Mr. Sanjay Dakua, Mr. Bimbadhar Behra, Mr. Shyam Ramaiya**



**Mr. Ajay Kumar and Mr. Bishwajit Pradhan from the Maithon team** collected and used old plastic drums for planting ornamental shrubs. They reused 25 old drums and reduced their plastic footprints.







**Mr. Vijay Kottalagi from Trombay Civil Maintenance**, reused scrap plastic helmets as a pot for beautiful flowering plants. An eye-catching stand was made from scrap and the pots were tied to the stand. This idea of "Best from Waste" won a prize in the event organized during environment week.







**Mr. Basudev Hansdah and Mustquim Ahmad organised Poster competition at Industrial Energy Limited, Kalinganagar** for Employee Spouse and Children, on the Occasion of Environment Day Celebration on the theme of "Beat Plastic Pollution". Total 25 nos of people participated in the competition and made posters.





## GREEN QUIZ

# Quiz

1 India was awarded certificate of commendation for its effort to combat illegal trade in which of the following?

- A. Wild Plants
- B. Wild Life
- C. Rare Fossil Fuels
- D. Rare Minerals

3 Which of the following heavy metals has the SC banned in the use of fire crackers, as they lead to air pollution?

- A. Lithium
- B. Mercury
- C. Lead
- D. Only b and c
- E. All of the above

2 Which emissions are turned to fuel using a membrane made of calcium, iron oxide and lanthium?

- A. Carbon
- B. Sulphur
- C. Oxygen
- D. Hydrogen
- E. Only a and b

4 At what value of PM10, Pollution emergency is declared?

Send in your answers to  
[greenolution@tatapower.com](mailto:greenolution@tatapower.com)



Winner of Greenolution Quiz - May 2018  
Vinod Khaire - Vikhroli Maintenance





**Nanda Kumar C, Module Production TATA POWER SOLAR**



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