

Greenolution *Digest*

Greenolution e-Newsletter, May 2018

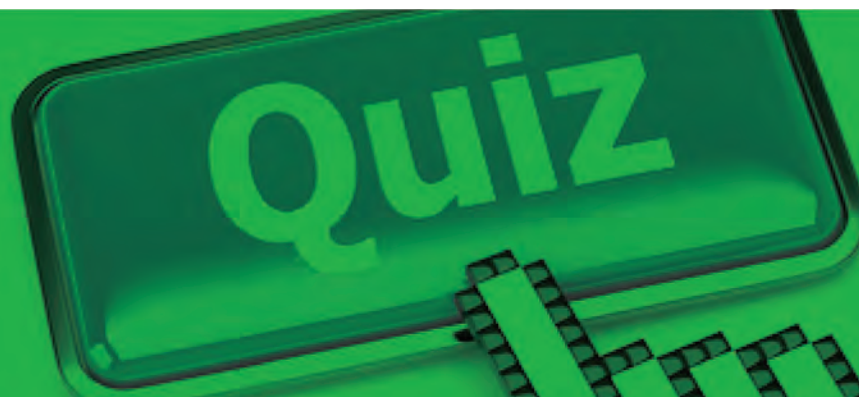
**COVER
STORY**

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World Environment Day #BeatPlasticPollution

**GREEN
QUIZ**



17

**GREEN
CLICK**

18



COVER STORY



World Environment Day #BeatPlasticPollution

1. CGPL

World Environment Day in CGPL was celebrated on 3rd and 5th June this year through collaboration among CGPL, CISF Mundra unit and all other agencies of Township residents here in Mundra. Total 120 persons participated in the Plastic collection Drive. Around 38 bags were collected and disposed by CGPL's authorised waste management agency NEPRA in environmentally friendly manner

On 5th June World Environment Day all the seniors participated in the Plantation drive including our CEO Mr Kumar Ghate, Mr Brajesh Singh- Chief O&M, Mr Bhaskar Bhattacharjee - Chief O&M Services, Mr Amitava Datta (Head- Chemical and Water System), Mr Pradeep Ghosal and Team sustainability, CGPL Volunteers, CISF Staff, Township family members also participated in this plantation drive. Thus, WED'18 was celebrated with greater enthusiasm in the CGPL Aashiyana Township. The residents added the glory to the plantation drive where 80 saplings were planted in Aashiyana Township and 100 saplings at Urja Gram inside CGPL Plant Site with their enthusiastic participation. Kids and families came together to feel the essence and spirit of Nature.





2. Transmission Projects (145 KV Ixora Site)

Mr. Subodh Dixit and Mr. Mohamed Rahat from Team Transmission projects along with the M/s Siemens team organised 'World Environment Day' at 145 kV IXORA site. On this occasion, they planted 20 nos of saplings and pledged for the protection of the Environment.



3. Bhira

On the World Environment day Employees and dependents participated in the event enthusiastically. People shared their views regarding Plastic pollution, their own ways of combating plastic use. Speaking on the occasion Mr GB Deshmukh Head (O & M) stressed the importance of avoiding use of plastics and urged employees to use cloth bags or Jute bags which reduces environment pollution and generates local employment. Mr Deepak Kulkarni union leader stressed on energy conservation. He stated that every unit saved is unit produced resulting in less use of resources

On the day Fruit saplings were planted across the residential premises and 5000 fruit saplings were distributed in nearby catchment area.





4. Bhivpuri

Team Bhivpuri celebrated World Environment Day with the Tree plantation and awareness by employees on environment conservation.



5. Mulshi

World Environment Day was celebrated at Mulshi with plantation in ITI campus and session conducted on environmental awareness by Principal and Dilip Kawade, TPCDT - Mulshi.



6. TPADL

Team TPADL celebrated Environment Day with Tree Plantation Program at the company premises.





7. Borivali Receiving Station

Team Borivali conducted Tree plantation drive on the occasion of 'World Environment Day' at Borivali Receiving Station.



8. Carnac

At Carnac activities like Treasure Hunt and Best Out of waste were planned for employees to emphasize importance of nature in our life On the occasion of World Environment Day.

Treasure hunt was organised based on Environment clues. It witnessed enthusiastic participation from more than 25 employees.

To coincide with the theme of this year 'Beat Plastic Pollution', Best out of waste workshop was organized in association with NGO TerraNero. Participants performed DIY activities and enjoyed making articles themselves under guidance of TerraNero team.





9. Haldia

The day was celebrated by involving employees as well as workmen and Family members in activities like Slogan writing, Environmental quiz, Poster making, River Side cleanliness drive, awareness session on plastic pollution etc.

Under the initiative of Cleanliness drive, River Side of Haldia Township area was cleaned from plastic and other non-biodegradable materials by Officers and Workmen, to spread the message among the visitors and public there i.e. 'keep the surrounding plastic free and clean'. Officers and Workmen also took a pledge to ensure greener tomorrow.



10. Jojobera

Awareness among contract workmen

All the contract workmen entering the plant were made aware about the plastic pollution and given tips for conservation of Environment on 5th June 2018.





An interactive session with employees and Head Environment Tata Steel Jamshedpur was organised on plastic pollution and Environment conservation.



Tree plantation at Butterfly garden in Jojobera Division on World Environment Day





Paper cups were replaced by the steel cups in the canteen of TPSDI (Tata power skill development Institute, Jamshedpur



250 no of new trees of different species was planted in Jojobera by the stakeholders including employees of Tata Power, Jojobera Power Plant Jamshedpur



Jojobera Participated in the mega event organised by JSPCB Ranchi on WED 2018 and put the stall in the event, promoted awareness among people regarding environmental pollution, distributed leaflets & interacted with various industry officials, Govt. officials & Local community.





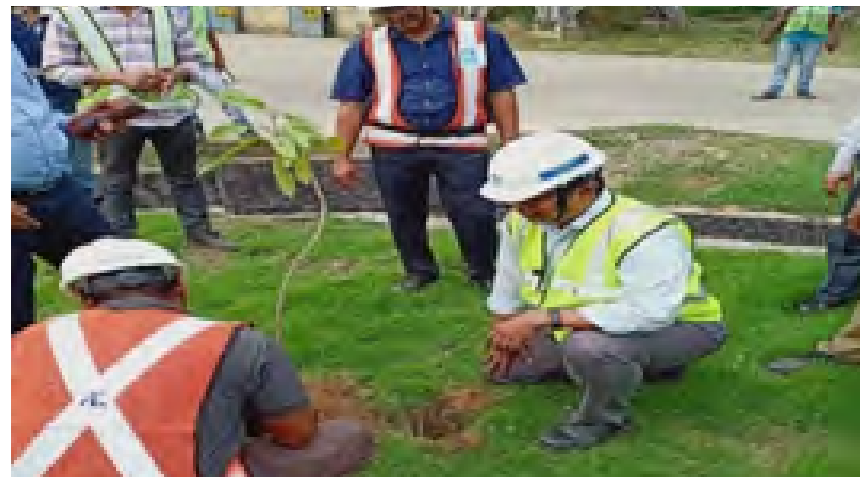
11. Kalinganagar

The world environment day was organized by Industrial Energy Limited on 5th June 2018 at Pingal, Nodal High School. The School students, teachers, PRI members & employee of the company were voluntarily participated in the programme. Mr. Dillip Ku. Sahoo (Head-CSR) spoke on the World Environment day and benefit of planting tree to the students. Also 100 Saplings were planted at the Panchayat High School premises.



Quiz Competition was organised at Site on 2nd June - 18 on The Environment Theme "BeatPlasticPollution" among the BA Employees to create the awareness.

Tree plantation was carried out at the site in front of LDO and road side of store and compressor.





CEO - IEL and Chief Kalinganagar planted tree along with IEL and BA employees.



12. Khopoli

On this occasion, Mr. Amit Das, Head HR Hydros and Mr. Nilesh Mhale Head MMD khopoli shared his views on preservation of environment by avoiding the plastic. Khopoli hydro power house initiated "Tree plantation Drive" at khopoli saimal camp with objectives to raise awareness towards importance of plants to planet earth and for environment conservation.

Under Tree plantation drive at khopoli power house, team planned to plant more than 200 plants. At khopoli camp employees planted more than 50 sapling of mango, jambul and some forest species.

More than 50 saplings of Native tree, mango, and jambul tree species handed over to employees for planting in their areas on Environment day occasion.





13. Lonavala

With reference to the World Environment Theme of “Beat Plastic Pollution” Instead of using Polythene bags for growing saplings, naturally available fruit shells and bamboo shoots were used as material for growing saplings of Native tree species.

Mrs. & Mr. Anil Moolgaokar, son of Ex-Chairman Tata Motors was the guest of Honor for the tree plantation programme. The State tree of Maharashtra, MANGO sapling was planted as part of the Symbolic tree plantation programme. Fruit trees like Jackfruit, Jambul, Mango, etc. were also planted on the occasion. 125 saplings of the Native tree species of Western Ghats were handed over to INS Shivaji for planting in their areas on Environment Day.



14. Maithon

Team Maithon celebrated World Environment Week from 5th June'18 to 12th June'18. Employees planted 201 fruit saplings. Mr. Purushottam Thakur (Chief ER Generation & CEO-MPL), Mr. Ramesh Jha (Chief O&M), Mr. Jagmit Singh Sidhu (Chief O&M -Services), Mr. P.K. Bandhu (Head-Performance Efficiency & Env.) and all other HoD's, along with MPL employees and green belt development workmen participated in the plantation drive. Team also organized environment related slogan, poster competitions among employees, employees family members and contractor employees.



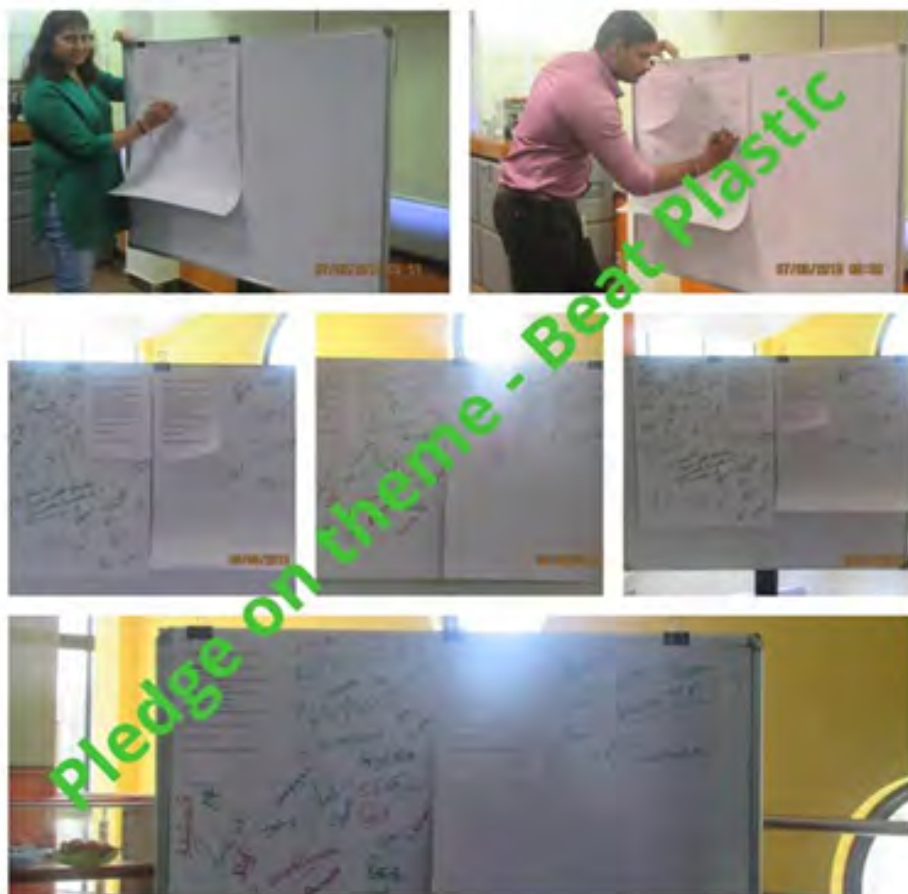
**15. PH6**

Team PH6 participated in the World Environment Day-2018 organised by JSPCB, Govt of Jharkhand at Ranchi. They opened an information Kiosk to showcase their environmental and CSR initiatives, shared views with Van Samities. Also more than 68 trees were planted on this occasion inside the plant premises.



16. Tata Power SED

On the occasion of World Environment Day employees took the pledge to beat the Plastic Pollution



Mr. R Basavaraju (Finance team) planted some saplings inside the Tata Power SED premises



17. Tata Power Solar

World Environment day Celebration Open Speech & Pledge Taking at E & P office





World Environment day Celebration Open Speech & Pledge Taking at manufacturing plant



Sampling Plantation
in Manufacturing plant & ware house And Distribution to employees



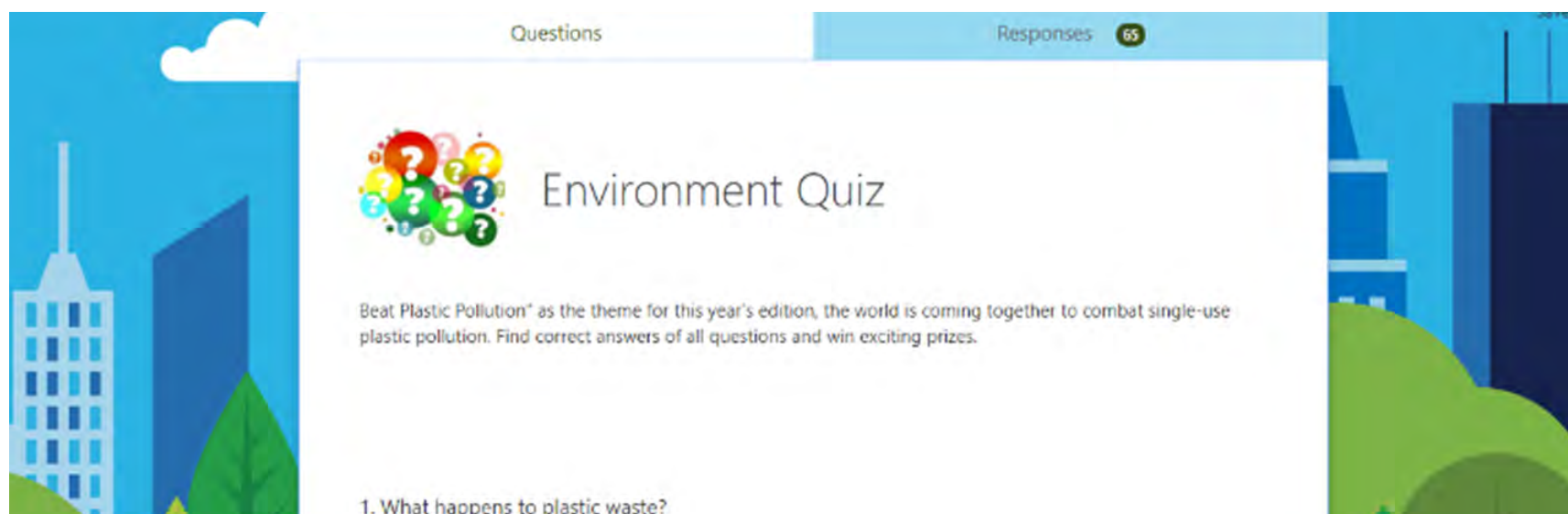
World Environment day Celebration Open Speech & Pledge Taking at Ware house





18. Trombay

Trombay Thermal Power Station Celebrated World Environment Day/Week from 30th May to 5th June 2017. During this period various activities were organized such as Quiz Competition, Cleanliness drive competition, Photography competition and Poster and competition for employees.



Other Initiatives taken during Environment Week at Trombay:

- Plastic sheets for monsoon protection were replaced with Biodegradable plastic. Manufactured by CPCB authorized vendor.
- Plastic juice cups were replaced with paper cups for canteen.
- Plastic collection drive was organized with M/S. Reliable enterprises for Environment week from 01st June to 05th June 2018 in Trombay colony.
- Total 10-15 kg of plastic was collected from colony & recycled.
- Awareness sessions was conducted for employees & contractors towards plastic waste management.

GREEN QUIZ

Quiz

1 If a grasshopper is eaten by a frog, then the energy transfer will be from: Discuss

- A. Producer to decomposer
- B. Producer to primary consumer
- C. Primary consumer to secondary consumer
- D. Secondary consumer to tertiary consumer

2 Which of the following species is not endemic to Western ghats

- A. Nilgiri Marten
- B. Lion tailed macaque
- C. Malabar Gliding Frog
- D. Bhutan Glory

3 The ten percent law is associated with:

- A. Transfer of energy from various trophic levels to decomposers in a food chain
- B. Transfer of chemical energy from one organism to another
- C. Transfer of ATP energy into muscular energy
- D. Transfer of sun's energy to the organisms called producers

Send in your answers to
greenolution@tatapower.com



**Winner of Greenolution Quiz -
April 2018 -
Rama Chandra Reddy Butcha
(Services HO)**





Mr. Rajani Kumar, Tata Power Solar - bangalore



Chandraprakash Arun Mahulkar, O & M Department,
A.P 70M.W Vemulapadu.