

Green^olution *Digest*

Greenolution e-Newsletter, April 2017

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#ActforEarth!



**GREEN
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**GREEN
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COVER STORY

#ActforEarth!



Change, not always good!

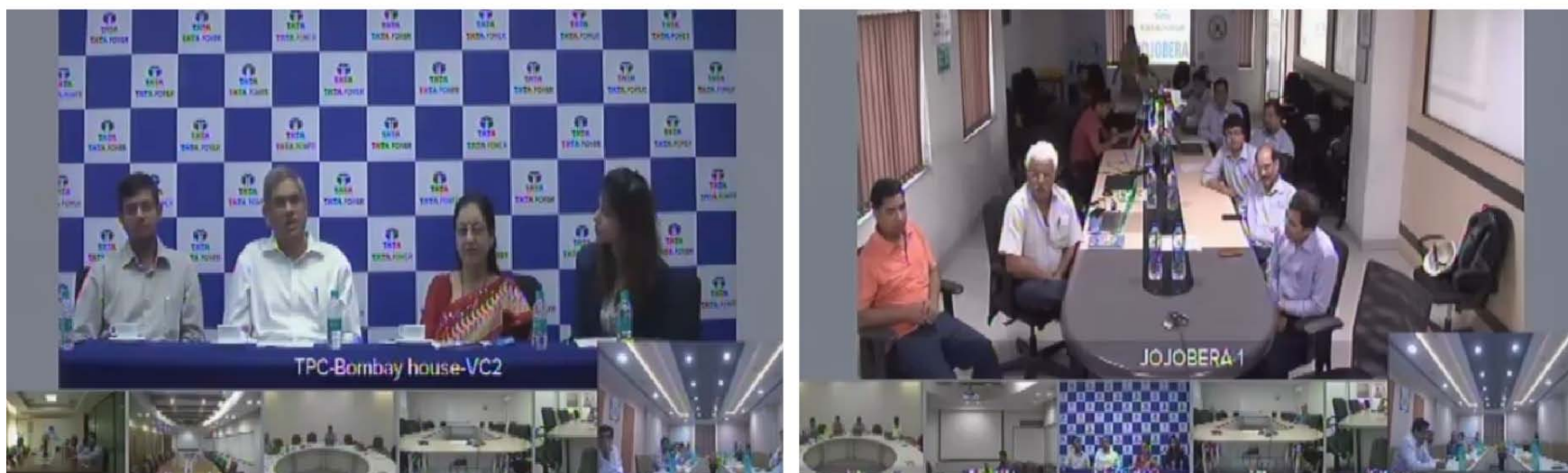
April 22 is celebrated each year, globally, as World Earth Day. The Earth, our home, is a planet like no other! But, over the past few decades, it has not been in the best of health. Rapid population growth, pollution, depleting natural resources, increased human activities, to name a few, are among the forces working against the interest of our 'home'. Climate Change is one such threat facing Earth that has been increasingly rearing its ugly head and triggering disasters like floods, tsunamis, epidemics, etc.

Incidentally, Climate Change is part of the broad theme adopted by the Earth Day Network - the world's largest recruiter to the environmental movement. Not surprisingly then, Climate Change was the theme adopted by Greenolution for its month-long calendar.





Webcast
**Climate is changing.
Have you?**

**Climate is Changing. Have You?: The Webcast!**

Climate Change is a very real & grave issue affecting our planet. As a Company we've always been very conscious of the impact of our actions on Mother Earth and strive to be a 'Neighbour of Choice'. As citizens and inhabitants of this planet, it is our rime duty to safeguard it, as also the need of the hour. Therefore, ahead of Earth Day (April 22), Greenolution conducted a a panel discussion on 'Climate is Changing. Have You?'.

The panel, comprising Mr. Ivaturi Rao (Head - Corp. Environment & Climate Change), Ms. Anjali Wazir (Head - Program Management, TPCDT) and Mr. Avilash Dwivedi (Head - Community Relations), took the audience through the various facets of Climate Change, the role of Tata Power and TPCDT in combating it and work being done by them in communities to promote sustainable and green living. In case you haven't viewed the recording yet, you can do so by clicking on the link here -

<https://webapplnapp.tatapower.com/content/In%20house%20Work/Webcasts/WC20042017/index.html>





No act towards conservation too insignificant and no contributor too small!

Our employees proved this right, and how! Employees across the Company undertook a walk to create awareness on various environmental topics, ahead of Earth Day.



CARNAC

Enthusiastic employees assembled at Carnac and undertook the "walk" around their office premises and made people 'hear to our group discussing the impact of such initiatives'. The "Walk" by Carnac employees saw participation from 13 employees: **Avilash Dwivedi, Remya Mudliar, Ravindra C Thaker, Aarti Shejwal, Shashank Kumar, S Pradhan, Nishit S Shetty, Yashaswini Ramesh, Farhad K Engineer, Percy H Edibam, Vaijayanti Talele, Monika Pareek, Shinjini Singh, Mayank Gupta, Indresh Tiwari, Krishna Parab and Sajal Sen.** The volunteers were brought together by co-ordinator for the location, **Abdul Salam (Group Head - Knowledge Integration).**

MAHALAXMI

As a part of "Walk for Earth", 20 volunteers from Distribution Division undertook a march around their office premises on April 22, 2017. While at it, the group also spread awareness on the threats to our planet.

Employees from the following departments participated in the "Walk":

1. **DCA - O&M Department**
2. **DSS - CAPEX DZT-6 Mumbai City**
3. **Transmission Cable Department**
4. **Transmission Projects.**

The entire event for Mahalaxmi was co-ordinated by Mr. Pradeep Kale (Lead Engineer - DZI City Zone).





LONAVALA

Employee volunteers, family members, and HW encroachment staff in Lonavala undertook a host of activities to celebrate Earth Day on April 22. The celebrations began with the participants, comprising seven employees and five kin, with the "Walk for Earth" around the residential areas. While undertaking the "Walk", participants created awareness on natural resources and why they must be conserved. Then, in the true spirit of Earth Day, they embarked on a tree-plantation programme, wherein native saplings were planted. It is worthwhile to note here that children too, participated in the plantation drive. In addition to planting the saplings, the importance of planting native saplings, their medicinal value, and importance of trees in day-to-day life was discussed.

Further, all households in the colony were requested to turn off power for two hours. Herein, the importance of saving energy and conservation of natural resources in general, was discussed. Leaking taps were attended to in a few households, and tips on water conservation and effective use of natural resources were shared with the participants. Participants and the public at large, were encouraged to dispose plastic bags and pledge to start using cloth bags. It was followed by a discussion on the harmful effects of plastic on the environment. Finally, a poster competition on "Earth Day" was arranged for children, to pique the interest of the little minds in matters related to environment and conservation.



The entire event was co-ordinated by location co-ordinator for the event, **Mr. KB Gangadhara, Lead Engineer - Headworks (Lonavala)**, and was ably supported by **Mr. TK Kedari (In-charge, HW Lonavla)**, **Mr. Vivek Viswasrao (Head - Biodiversity)**, **Mr. PK Vadla (EMD)**, **Mr. Sunil Dangare (Estate)**, **Mr. VR Tambe (Office)**, and **Mr. KN Sapkal (Transport)**. The following women volunteers from Lonavala colony provided stellar support too: **Mrs. Bharathi Karwatkar**, **Mrs. Mamatha Gangadhara**, **Mrs. Sunil Dangare**, **Mrs. Kanchan Kharade** and **Mrs. Umesh Modhave**.



KHOPOLI

On the occasion of Earth Day, employees of Tata Power Khopoli division and Tata Business Support services and their children organized a rally in the residential areas to create awareness on environmental issues. The awareness procession passed through several villages and residential societies for deeper reach. During the "Walk", the participants distributed native fruit and flower saplings to residents and urged them to plant more saplings to make the environment greener.

The employees even composed songs in the local language to make the message clearer. The rally received huge response from local communities and they were even joined by some locals in the campaign. Some locals volunteered to take the message further. Employees at Khopoli pledged to organise more such campaigns that aim at saving the environment. Even the local law enforcement body was made a part of #WalkForEarthDay. In addition to the Earth Day-themed

banner, employees created posters and slogans to make the campaign more attractive. The entire event for Khopoli was co-ordinated by **Ms. Pragya Priyadarshini (Lead Engineer - Operations)**.

TECHNOPOLIS

Employee volunteers at Technopolis undertook a "Walk" within their office premises and spread awareness on our planet. The event at this location was co-ordinated by **Mr. Nelson Fernandes (Group Head - ES&A, CENTEC)**





TROMBAY

"Walk for Earth Day" campaign in Trombay started from Station-A Foyer and culminated at the picturesque garden at U#7. Interestingly, the garden in question was a scrap yard previously. The 36 participants, namely: Mr.Amar R Pawar, Mr.Sanjay D Shah, Mr.Jagdish Pai, Mr.Ramesh L Patel, Mr.Sandeep Bawkar, Mr.Rizwan Qureshi, Mr.Prashant Rane, Mr.Uttam Gaikawad, Mr. B K Nirwani, Mr. B D Pande, Mr. S N Deshpande, Mr.N N Patel, Mr. A R Bhoir, Mr. Salim Shaikh, Mr. Stanley Rose; Mr. S S Patil, Mr. Keshav Khot, Mr. P A Railkar, Mr. Dipakchandra Mehta, Mr. Ramesh Choudhry, Mr. A Pant, Mr. Yogesh Dhongade; Mr. Ashish Pandey, Mr. Kiran Baviskar, Mr. Akash Gorade, Ms. Shweta Joshi, Mr. Gautam Kadam, Mr. Ravindra Kamath, Mr. Saurabh Upadhye, Mr. Rajan Kaushik, Mr. M L Gharat, Mr. S Z Akhade, Mr. A Y Ghadge, Mr. S M Darekar, Mr. Mayur Kate, and Ms Thanigasalam Chamundeeswari, undertook the walk with the themed banners and while at it, sensitised employees as well as contractors explaining the purpose of this activity.

Speeches by Mr. Parag Railkar (Head - Central Civil, Constn. & CEO - CTTL), Mr. Rajan Kaushik (Head - Coal Logistics & Plant - Trombay), and Mr. Basavaraj Nirwani (Head-Stores) on their views and importance of Earth Day added to the significance of the occasion. The participants then watered the plants in the vicinity before concluding the walk. The event at Trombay was co-ordinated by **Mr. Amar Pawar, (Lead Engineer-EMD)**.



Maithon(Volunteers:100)

Employees from Maithon, hundred to be precise, participated & celebrated 'Earth Day' with great enthusiasm, increased awareness among people on environment safety and on environmental protection measures.

**KARNATAKA & ANDHRA PRADESH**

Employees across 5 sites in Karnataka and Andhra Pradesh undertook a whole range of activities as part of Earth Day.

At 34 MW – Kodihalli, Karnataka, Mr. Vasudev. J (General Manager, Plant O&M, WREPL) addressed employees on the importance of Earth Day. A plantation drive was conducted next, wherein **Mr. Vasudev. J., Mr. Anantha Rao (General Manager, Plant O&M, Support-Land/Liaison, WREPL), Mr. Raghu TV (Deputy Manager, Plant O&M, WREPL), Mr. Varun Chaturvedi (Senior Executive, Plant O&M, WREPL) and Mr. Ramana Gouda (Assistant Manager-CSR, WSKPL)** enthusiastically planted saplings. The program was concluded by a cleanliness drive undertaken by the employees. It is worthwhile to note here that all technicians and security guards participated in the drive.



At 16 MW – Rajapura, Karnataka, Mr. TM Swamy (Sr. Engineer - WREPL), Mr. Manjunatha K. (Assistant Officer-WREPL), Mr. Murugesh. K (WREPL) and Mr. Ramesh. S (WREPL) conducted a plantation drive to commemorate Earth Day. Here too, all technicians and security guards participated in the drive.

At 17 MW – Nagasamudra, Karnataka, Mr. Dhanunjaya K. (Site in-charge - WREPL) and Mr. Hanumesh (Junior Technician - WREPL) undertook a plantation drive on this occasion. All technicians and security guards participated in the drive.

At 30 MW – Lomada, Andhra Pradesh, Mr. Lakshman Ippili (Deputy Manager - WREPL) explained to the participants the importance of Earth Day. **Mr. Ippili and Mr. Suresh Kumar Giri (Deputy Manager-WREPL), Mr. Raghu Trjasvee (Engineer-WREPL), Mr. SV Sreekanth Reddy Jr. (Engineer-WREPL), and Mr. Tulasiram,** then undertook a plantation drive. All technicians and security guards participated in the drive.

At 70 MW – Vemulapadu, Andhra Pradesh, Mr. A. Kumar (Manager-WREPL) and Mr. Sujith Ponak (Engineer-WREPL), addressed participants on the importance of Earth Day. This was followed by a plantation drive undertaken by the two, together with **Mr. Nagasurya Deep (Assistant Engineer-WREPL)**. Here too, all technicians and security guards participated in the drive.

The event at all the 5 sites was co-ordinated by **Mr. Ramana Gouda (Assistant Manager-CSR, WSKPL)**.



CGPL

Sixty participants from CGPL organized the 'Earth Day' #WalkforEarth's event on April 22 at its Ashiyana township.

As part of the activity organized within the township, the participants decided to walk around with their family members to spread the value and significance of the day. The participants walked almost 1.5 kms with banners to create awareness among families on the consequences of human actions and their impact on our environment and our survivability as a species.



CTTL

Around 25-30 CTTL employees / contract employees participated in the walk in and around the Terminal area spreading awareness on the importance of Earth Day by planting trees and reducing pollution.

Many surveyors, tanker driver's and contract workers witnessed the walk. Employees were asked to write resolution / thoughts on the importance of Mother Earth and stick it on the Earth logo banner.

The event at CTTL-Parel was co-ordinated by **Mr. Crispin Fernandes (Junior Officer - CEO's Office)**.



Bhivpuri

Nearly 125 volunteers, comprising both employees and non-employees (students in the villages, employee kin, etc) at Bhivpuri Hydro Power Station, celebrated World Earth Day with great enthusiasm. The volunteers participated in the 'Walk for Earth' initiative. The team covered four villages: Karalewadi, Tapkirwadi, Fanaswadi and Mandavane. The programme kicked off from Bhivpuri Karalewadi gate amidst cheers of Plant trees - Save trees (झाडे लावा झाडे जगवा), Arrest water - Drip water (पाणी अडवा पाणी जिरवा), One man - One tree (एक माणूस एक झाड), and so on. The programme was coordinated by **Mr. DB Kamath, Mr. Nagesh Ghatage, Mr. Shashi Pai, Mr. Santosh Shinde, Dr. Birajdar, Mr. BA Sonawane** and volunteers.

GREEN QUIZ

Quiz

1 By closely looking at our home planet from space satellites, you can...

- A. Measure the severity of a forest fire after the burn
- B. Detect the healthiness of a field of corn
- C. Find coral reefs around the world
- D. All of the above

2 Which has more land: the Northern or Southern Hemisphere?

- A. Northern Hemisphere
- B. Southern Hemisphere
- C. They have an equal amount of land

3 The pull of gravity is the same everywhere on Earth. True or False?

- A. True
- B. False

4 Sea level is rising at the same rate all over the world. True or False?

- A. True
- B. False

Send in your answers to
greenolution@tatapower.com

To know the winner for last issue

visit www.greenolution.com

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Mr. Sanket V, SED



Mr. Shankar Kumar S, Tata Power Solar



Mr. Suman Ghosal, Maithon



Mr. Yogesh Nawale, Vikhroli Sub station