

Million Tree Plantation Programme





TERRE Policy Centre is implementing the project of million tree plantation programme at Dolvi and Karav, Alibag, Maharashtra. The project comes under tri-party agreement in which land is provided by the forest department, TERRE is the implementing partner and JSW steel Limited is the funding organisation. The project aims to plant 28,886 trees of minimum

10 feet size with bag size 18 x 18 by involving local community during the year 2017-2018. From the inception of the project, more than 100 local community and tribal community has been benefitted in their incentive generation due to the job opportunities in these sites. Locals were helping in the digging of pits, cleaning of the area by cutting off weeds and grasses. Baseline survey for

the pits is already completed under the guidance of Alibag Forest department.

Total of 39 hectares of land were allotted by forest department (Dolvi – 28 hectares and Karav – 11 hectares), out of which 10 hectares of land was cleaned and 3000 pits were dug by the locals in last 10 days of the month of March.

Waseda University Meet TERRE Policy Centre



Dr. Saito, Director - Department of Applied Mechanics and Aerospace Engineering and Prof. Yabase from Waseda University, Japan visited TERRE Policy Centre on 5th March 2018. Dr Saito gave a presentation on heat pump while Prof. Yabase spoke on nat-

ural refrigeration. They explained how Thermodynamic heat pump cycles or refrigeration cycles are the conceptual and mathematical models for heat pumps and refrigerators. They are working on the application of heat pumps and natural refrigeration in India.

The meeting was concluded by Dr. Vinitaa Apte, President TERRE by giving the introduction and working principle of both Refrigerator and the Heat pump. She said in both the cases heat is transferred from a body at low temperature to a body at high temperature on account of Input work.

President Corner

"The woods, the fields, the lakes and the rivers, the mountains and the sea, the Earth and the sky are excellent masters. We can learn more than we can ever learn from books. Protect them as they are very precious like our family members.

Dr. Vinitaa Apte Founder President, TERRE







Women are said to be pioneers of the society. On 11th March 2018, Mr. Jayant Bhave, the corporator of Bharatiya Janata Party had organized a cycle rally for celebrating Women's

day. The rally started from Tathawade Garden and ended at Rana Prasad Mukharji Garden covering 5 Kilometres of distance.

TERRE team had participated in the rally and completed the 5

Kilometres ride with great enthusiasm.

This eco-friendly activity was indeed a unique way to celebrate Women's Day!

The Last Lapse of Earth Care Award



The journey that began on World environment Day is about to reach its destination. Earth Care Awards is the joint initiative of JSW - Times of India, TERRE Policy Centre as Outreach Partner and CEE as Knowledge Partner. It is the 8th edition of the Award and had the final Jury meeting on 16th March at Pune.

The Jury meeting had a valu-

able guidance of Dr. Raghunath Mashelkar, President-Global Research Alliance as the chairperson. The other jury members included many eminent personalities namely Mr. Rajendra Shende- Chairman, TERRE Policy Centre, Mr. Kartikeya Sarabhai- CEE, Mrs. Anita Benninger-CDSA, Dr. Suhas Wani- ICRISAT Development Centre, Dr. Rakesh

Kumar- NEERI, Mr. Ravinder Pal Singh - WWF, Mrs. Seema Arora -CII. TERRE Policy Centre's Founder President Dr. Vinitaa Apte was also present in the meeting.

There are 4 categories of the awards and a total of 267 application was received. Out of 270, ECA team had selected 19 applications for field assessment to understand and evaluate their technique in Climate Change Adaptation and Mitigation. After visiting these 19 Applicants, 12 applications were presented to the Jury Panel, out of which 9 applicants have been selected as the final awardees. The Award Ceremony is going to be held on 17th April in Delhi. Visit:

http://www.earthcareawards.com/



International Forest Day



On 21st March, TERRE Policy Centre celebrated International Forest Day in collaboration with Forest department in Pune University's Botany Department. A cultural programme based on the theme of Forest conservation was organised, which started with poetry and awareness speech by Dr. Vinitaa Apte, President of TERRE. This was followed by a classical dance by Rucha Phadnis, showcasing the current environmental situation and environmental degradation by human activities. Dr. Raut gave a detailed lecture on Snake bites and its impact on human health.

World Water Day in Warje





The World Water Day, on 22 March every year, is about focusing attention on the importance of water. The theme for World Water Day 2018 was 'Nature for Water', exploring the nature-based solutions to the water challenges we face in the 21st century. TERRE Policy Centre celebrated this occa-





sion by watering the plants in Warje Urban Forestry site. Volunteers from Tata Motors participated in the watering activity and also carried out the tree census by tagging the plant with numbers.



TERRE felicitated "Prakashache Bet" awardee





TERRE Policy Centre hosted its 6th Prakashache Bet award by felicitating Mr. Arun Mane for his outstanding and dedicated efforts in Organic Farming. The award was given at the hands of Dr. Vinitaa Apte, Founder President - TERRE Policy Centre. In her welcome speech, she congratulated Mr. Arun Mane for receiving the award and said, "Mr. Mane is a very ambitious person. Regardless of staying in a small village, he is working hard in organic production for getting equal importance like other products in market."

Even though Mr. Mane was working in education field pre-

viously, he always had a back-ground in farming. In his absence, his wife, Mrs. Surekha Mane has been giving him a strong and needful support in all his endeavours. Earlier, Mane family was engaged in the inorganic farming. After the retirement of Mr. Mane from his government service, looking to the future need and current agriculture scenario, he decided to take shift from inorganic farming to organic farming and started creating awareness to others.

Mane duo has been involved in Organic Farming since 2014 and has developed a brand called 'Bhagyarekha' for their organic

production. Mr Mane added "Cow is considered as a very important factor for Organic Farming that is why, we have built a cowshed. We are engaged in organic farming since last few years only, but the study tour organized by TERRE Policy Centre namely 'Satara to Sikkim' in the year 2016 had given various inputs and had provided important knowledge about organic farming." TERRE Policy Centre had organized the study tour for the experimental farmers from Satara to get the authentic knowledge of organic farming from the farmers of Sikkim, having hands-on experience in implementing it.



It is also known as Lesser pied hornbill, belonging to hornbill family. It is a tropical near-passerine birds found in the Old World. The Malabar pied hornbill is a common resident breeder in India and Sri Lanka. Its habitat is evergreen and moist deciduous forests, often near human settlements.



Keep the temperature low in your home and save energy by keeping your shades drawn during the day to avoid absorbing heat from the sun.



QUESTION OF THE MONTH

Which is the most cultivated crop in India?

- 1. Wheat
- 2. Rice
- 3. Corn
- 4. Cotton

If you know the answer, send in your entry to us at

terrepolicycentre@gmail.com

WINNER OF LAST MONTH'S QUIZ

Gaurav Singh

(gsgauravsingh07@gmail.com)

NUMBER OF THE MONTH



35

Government sets target of 35% pollution cut for 100 cities under National Clean Air Programme (NCAP) - The target is to reduce 35% of pollution in 3 years and 50% in the next 5 years for 100 cities in India.

Reference

https://timesofindia.indiatimes.com/home/environment/pollution/govt-sets-target-of-35 -pollution-cut-for-100-cities/ articleshow/63276503.cms

Volunteering activity by TATA Motors in Mhalunge



The 39 enthusiast from TATA Motors volunteered in plant watering and grass cutting in Mhalunge, the plantation site of TERRE.

TERRE appreciates the consistent support of TATA Motors in its plantation projects. Such in-kind contribution is all it takes to make any initiative a success!!!



Courtesy: Dhanraj Garac





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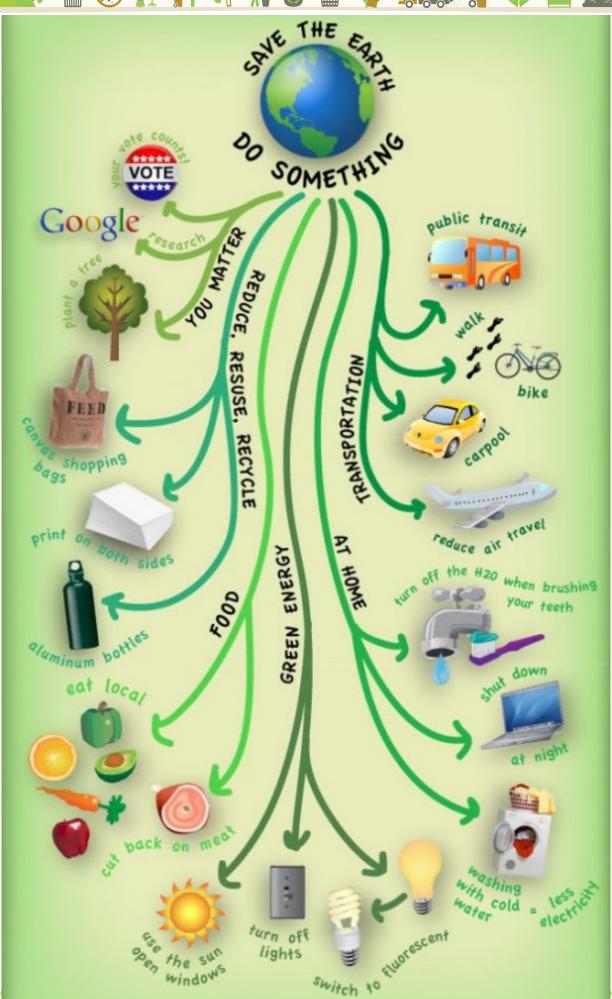














the Environment CROSSWORD

DOWN:

- 6. Exploitation of land due to human activity is also called as
- 7. Saturn has its moon named as
- 8. Ozone layer is mainly found in this layer of atmosphere
- 9. Number of planets in solar system
- 10. Smoke and Fog

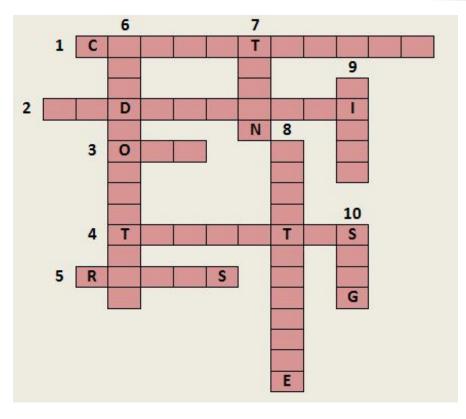
ACROSS:

- 1. Climate study is also known as
- 2. Name the sanctuary in Kolhapur district famous for Bison
- 3. SI unit of electric current is
- 4. Saw toothed jaws like creatures feeding on wood, lumber, wall paper, plastic, as well as found on home furniture
- 5. Lowest part of plant is called

Increase your IQ and Knowledge by solving this Environmental base Crossword and send it on

info@terrepolicycentre.com





Last Crossword Answer

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