

**Let us pledge to conserve  
Mother earth this year....**



*Happy  
new Year 2018*

## “

**Happy New Year to all from TERRE !!”**



“

*In the new year, I will go more eco friendly. I will change to bicycle from the bike. Also use public transport.*

**Abhijeet Sonparote**  
Project Coordinator



“

*I will switch-off my bike  
on signal.*

**Sagar Lakhotiya**  
Project Coordinator



“

*I will use electricity at its minimum and will consume less non-vegetarian food to reduce my carbon footprint.*

**Dinah Gengmei**  
Project Leader



“

*Will not use plastic for anything in day to day life!!*

**Dr. Vinitaa Apte**  
Founder President



“

*I have decided to spread more awareness about five ways of waste segregation method and its benefits on the environment.*

**Ankit Gaurav**  
Project Leader



“

*This year I resolve to do limited water consumption and proper waste management by doing best practices at my personal level and will also encourage others to do the same.*

**Rajkumari Suryawanshi**  
Project Leader



“

*I will prefer to walk for short distances instead of vehicle.*

**Rucha Phadnis**  
Marketing & Information Incharge



## REVIEW IN YEAR 2017

07  
JAN



TERRE organized 'Rendezvous' at Warje Urban Forestry and had a talk with the natives.

25  
JAN



TERRE constructed and handed over well to the villagers of Vandre village

18  
FEB



Green Olympiad Award Ceremony was organized by TERRE Policy Centre where winners were felicitated at the hands of Hon. Mr. Prakash Javdekar, Minister of Human Resource Development.

03  
MAR



TERRE in collaboration with MITSOM organized International Youth Conference at MIT College.

07  
MAR



Think Tank activity was organized to celebrate Women's Day at TERRE Office.

22  
MAR



World Water Day and Forest Day was jointly celebrated by watering the plants at Warje Urban Forestry

04  
APR



Round table discussion on the topic 'Environmental Literacy' held at TERRE in collaboration with Earth Day Network

22  
APR



Volunteering activity was done by 250 volunteers of TATA Motors at Warje urban Forestry

21  
APR



He Vasudhe, TERRE paid tribute to mother nature through art and culture and launched new edition of Vasundhara Geet

05  
MAY

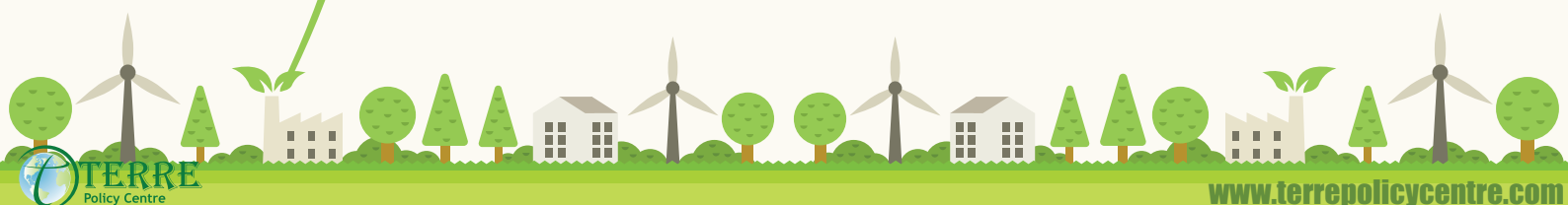


Well construction and Handover was done at Pimpri and Susale Village by TERRE Policy Centre in collaboration with Persistent Foundations

26  
MAY














2017 MOU was signed between TERRE Policy Centre and Maharashtra Institute of Technology (MIT) for the launch of Smart Campus Cloud Network (SCCN)





## REVIEW IN YEAR 2017

- 05 JUN**  TERRE organized He Vasudhe, a cultural programme which described various forms of mother nature and officially launched TERRE Olympiad Website
- 05 JUN**  In collaborations with Persistent Foundations TERRE Policy Centre planted 150 saplings at Nagpur
- 05 JUN**  Plantation was done at Warje Urban Forestry by Persistent Systems.
- 03 JULY**  TERRE conducted a big plantation drive with Persistent Foundation and planted 600 saplings at Hingane site plantation
- 04 JULY**  Plantation Activity started at Mhalunge site with TATA Motors.
- 08 JULY**  In collaboration with Persistent Foundation, TERRE Policy Centre planted 150 saplings at Usgaon, Goa
- 15 JULY**  In collaboration with Persistent Foundation, TERRE Policy Centre planted 150 saplings at Bangalore
- 27 JULY**  Exhibitory booth at on the occasion of Rakshabandhan.
- 29 JULY**  TERRE Policy Centre in collaboration with Persistent foundations planted 3700 saplings at Rani Lakshmibai Sainkik School, Pirangut.
- 05 AUG**  Plantation activity was conducted at Mhanlunge site by TATA MOTORS
- 10 AUG**  Earth Care Awards , a joint initiative of JSW and Times of India was launched



## REVIEW IN YEAR 2017

15  
AUG



The first round of TERRE Olympiad Online Quiz Competition began

23  
AUG



Plantation and volunteering activity by Pumpkin Patch School at Mhalunge site.

15  
SEPT



Pre ozone day was celebrated at Sainik School, Pirangut .

16  
SEPT



Ozone day was celebrated with Corporators from Pune Municipal Corporation.

23  
SEPT



TERRE organized Rendezvous where interaction was done with Dr. Manik Phatak, memebr of Maharashtra Vriksha Samvardhini, Pune on the topic Devrai (Sacred Grove)

01  
OCT



Wildlife week celebrations, GIB (Great Indian Bustard) act performed by Dhyaas, Pune

02  
OCT



Wildlife week celebrations, Vulture act performed by Dhyaas, Pune.

17  
OCT



All India Council for Technical Education (AICTE) and HRD Ministry of India launched the 'Smart India Hackathon - 2018 edition'

30  
OCT



TERRE Felicitated the very first awardee of 'Prakashache Bet' Smt. Sunita Gaikwad who had warked on water issues from rural areas of Pune.

09  
NOV



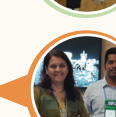
Side event of TERRE Policy Centre at COP 23 - Climate Change & Himalayan Ecosystem

09  
NOV



Side event of TERRE Policy Centre at COP 23 - Afforestation and increase in forest cover, REDD+

09  
NOV



TERRE's exhibitory booth at COP 23 , Bonn, Germany.

29  
NOV



TERRE awarded Mr. Premasagar Mestry with 'Prakashache Bet award' for his outstanding contribution toward Vulture conservation.

27  
DEC



TERRE awarded Dr. Mahesh Gaikwad for his contribution for Bat Conservation.





# PLASTIC BAGS

How convenience is killing our planet

## THE BENEFITS

One ton of recycled plastic helps:



Save 685  
Gallons of Oil



Save 5.774 KWH  
of Electricity



Save 98 Million  
BTU's of Energy



Save 30 Cubic Yards  
of Landfill Space



Reduce Air  
Pollution

## THE PROBLEM

1 Trillion



Number of plastic bags  
produced worldwide  
in 1 year.

3012

1,000  
Years

Time taken for 1 plastic  
bag to fully degrade.

3.5m  
Tonnes

Net weight of plastic  
bags discarded  
in a year.

## THE IMPACT

100,000



Number of marine  
animals killed each  
year as a result of  
plastic bag pollution.

46,000



Number of plastic pieces  
found in every square  
mile of ocean.

4.3bn



Gallons of crude oil  
used each year in  
the production of  
plastic bags.

## THE SOLUTION

Tax



A fee to consumers who  
use plastic bags. This  
has reduced plastic  
bag consumption in  
Ireland by 93.5%.

Reuse



Encourage a shift away from  
the 'use and toss' culture.  
Reusing plastic bags  
drastically cuts demand  
for new production.

Alternatives

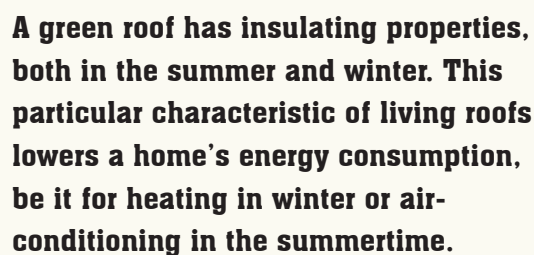


Switch to reusable bags,  
such as Envirosax. Each  
reusable bag can  
eliminate thousands  
of plastic bags over  
a person's life.



## A woman wearing a green sari is walking through a massive field of discarded plastic waste, likely a landfill. The ground is covered in a thick layer of colorful plastic bags and debris. In the background, there are some structures and a hillside with buildings.

<http://www.hindustantimes.com/mumbai-news/cyclone-ockhi-has-dumped-80-000-kg-of-trash-on-mumbai-s-beaches-says-bmc/story-xVuWmiAgXzutx7850C39AL.html>







# TERRE Olympiad Award Ceremony

**Time : 12 to 3 PM**

## Lizard, turtle among more than 100 new species found in Mekong region



BANGKOK: A Vietnamese 'crocodile lizard' and a Thai turtle found on sale in a local market are among more than 100 new species discovered in the ecologically diverse but threatened Mekong region last year, researchers said Tuesday.

<https://timesofindia.indiatimes.com/home/environment/flora-fauna/lizard-turtle-among-more-than-100-new-species-found-in-mekong-region/articleshow/62133686.cms>

## Cheetahs should be listed as 'endangered': Scientists



WASHINGTON: Cheetahs, one of the planet's most iconic big cats, should be listed as "endangered", according to scientists who have found evidence of low cheetah population estimates in southern Africa.

<https://timesofindia.indiatimes.com/home/environment/flora-fauna/cheetahs-should-be-listed-as-endangered-said-scientists/articleshow/62053261.cms>

This is winter migratory bird from Romania, Central Asia and Mangolia.

This bird of prey's prominent feature for identification is the gape, which extends beyond the center of the eye.

Reference : [https://en.wikipedia.org/wiki/Steppe\\_eagle](https://en.wikipedia.org/wiki/Steppe_eagle)



