



9th - 10th  
FEB

## Plantation along the bank of rivulet in Rahimatpur



Tree plantation by Mr Vikas Kharage-Chief Secretary, Forests Government of Maharashtra & Mrs Meenakshi Kharage



Tree plantation by Mr Shriniwas Patil-Former Governor Sikkim

TERRE Policy Centre in co-operation with Forest Department of Maharashtra launched a game-changing Maharashtra-wide project to increase green cover and at the same time to contribute to clean water, clean air and clean village in Rahimatpur, District Satara. Almost every village has rivulet (Odha) that provides water to the people, flora and fauna in that village. With the convenience of tap waters sourced from major rivers, the rivulets have long been neglected, instead it has become dumping grounds for the garbage from the village.

The project that provides multitude of benefits including

biodiversity conservation by planting the selected trees along the banks of rivulet has started in the rivulet of Rahimatpur called 'Kamandalu' on 9-10th February 2019 in the presence of Mr. Vikas Kharage (Chief Secretary, Forests Government of Maharashtra), Dadasaheb Shrinivas Patil (Former Governor of Sikkim) and Dr. Vinitaa Apte (Founder Director TERRE Policy Centre).

On the same occasion, Chaundeshwari Shikshan Sanstha, Rahimatpur was awarded the consolation prize for 100% Participation (in difficult rural area) and Anisha Ghadge for achieving 10th rank

(Sapling Category) in TERRE Olympiad 2018-19.

The effect of climate change is more on the wild animals and birds. Summer is approaching and the wild species will suffer without water yet again. Water and forest reserves are essential for all life forms on earth. Save every drop of water and let the forests flourish.

Only then the cycle of nature will be smooth.

Director's  
Corner



- Dr. Vinitaa Apte  
Founder Director TERRE





22TH  
FEB

## Forest Secretary of Maharashtra visits TERRE



On 22nd Feb 2019, IAS Officer Vikas Kharage (currently posted as Chief Secretary, Ministry of Forest Maharashtra) visited TERRE Office.

He was keen on knowing the ongoing projects and activities of TERRE from Dr. Vinitaa

Apte and the team. He also discussed about TERRE's afforestation target for 2019-20 under the Maharashtra Government's 33 crore Tree plantation drive. He mentioned the current situation of degraded rivulate of Maharashtra region with reference to his recent visit to the ru-

ral regions of Maharashtra and degrading situation of rivulet in Ichalkaranji of Kolhapur district.

He congratulated TERRE for its successful journey and expressed his best wishes for the upcoming projects.

23rd  
FEB

## Volunteering activity by Persistent Foundation in Mhalunge



24 enthusiastic volunteers from Persistent Foundation came for the volunteering activity in Mhalunge.

They successfully completed watering around 1200-1500 trees.







23rd  
FEB

## Dr. Vinitaa Apte takes SDGs to students of MIT Pune

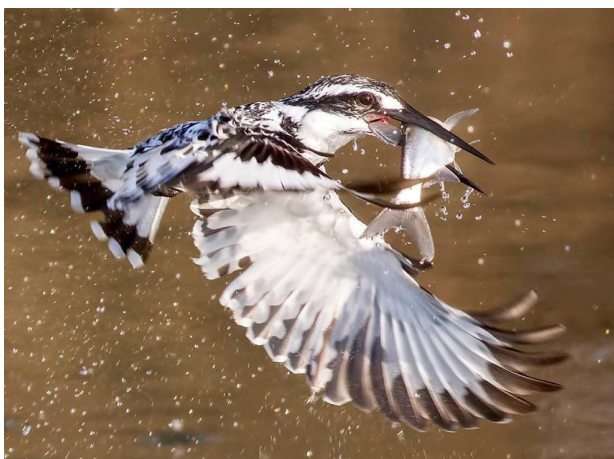


On 26th Feb 2019, Dr. Vinitaa Apte addressed the BBA students of MIT World Peace University Pune. The session was specifically organized by MIT School of Management (MITSOM) to inspire the stu-

dents for Sustainable Development Goals (SDGs). Dr. Apte presented various projects of TERRE and explained its linkages with the SDGs. TERRE has been working on 14 goals out of 17 through various

projects that includes plantations, education program, watershed development, waste management, light the path etc.

<https://www.undp.org/content/undp/en/home/sustainable-development-goals.html>



(P. C. Vishesh Kamboj)

## Pied Kingfisher (Ceryle rudis)

The pied kingfisher (*Ceryle rudis*) is a water kingfisher and is found widely distributed across Africa and Asia. Originally described by Linnaeus in 1758, it has five recognised subspecies. Its black and white plumage, crest and the habit of hovering over clear lakes and rivers before diving for fish make it distinctive. Males have a double band across the breast while females have a single gorget that is often broken in the middle. They are usually found in pairs or small family parties. When perched, they often bob their head and flick up their tail.

[https://en.wikipedia.org/wiki/Pied\\_kingfisher](https://en.wikipedia.org/wiki/Pied_kingfisher)







## Marathi Day Celebration

27th February 2019 - Marathi Day Celebration at MITSOM college Pune. Poetry recitation of great poet Keshavnagaraj was led by Dr. Vinitaa Apte (Founder Director, TERRE) and Mrs Madhuri Vaidya (Editor, Marathi Magazine Vipul Shree)



NEWSLETTER  
MARCH 2019

ISSUE 3

TERRE  
Policy Centre



## TERRE Teachers Olympiad Teachers™

Coming soon



TERRE Policy Centre in collaboration with Earth Day Network is launching a national level Teachers Olympiad named as “TERRE Teachers Olympiad”. It will also be a National Level online environment awareness based Quiz Competition, which will be conducted on 15th day of every month for next 18 months. The Exam format of this Olympiad will be similar to TERRE Olympiad. First exam will be conducted on 15th March 2019, for that registration portal will be

open from 11th March 2019. After the teachers’ registration, each teacher will receive unique ID and password to login the exam portal, where he/she will have to solve 10 MCQ environment-based questions in 5 min. Each question will contain 2 marks and teacher with minimum 18 marks in minimum time will be selected as the winner of month. Winner will be awarded with certificate and an online shopping voucher worth INR 750-1000.

For more information, please

visit the link below:

[www.terrepolicycentre.com](http://www.terrepolicycentre.com)  
from February 2019 to July 2020.

For any queries regarding the above competition please contact us :

[terrepolicycentre@gmail.com](mailto:terrepolicycentre@gmail.com)

Contact: 020-25448650



You give me water,  
and I can give you the coolest  
shade in the summer heat !!

P.C Dhanraj Garad







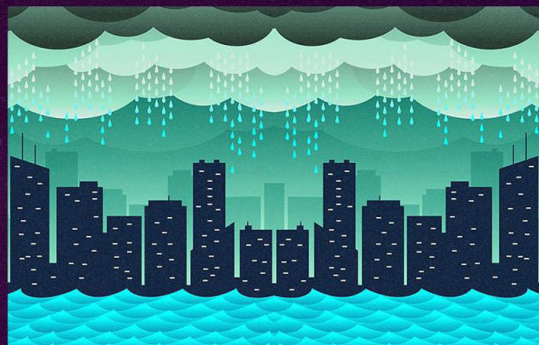
## OUR WARMING WORLD

A TIMELINE OF THE FUTURE OF CLIMATE CHANGE

It seems clear now that the effects of human industry and civilization are shaping the Earth's climate as never before. The fruits of scientific forecasting permit us a glimpse of the next 84 years of our planet's ecological and biophysical history.

One thing seems certain—it promises to be a strange, even frightening, new world.

**2020**



Europe experiences an increased incidence of flash flooding; meanwhile, agricultural yields decrease by up to 50% in some parts of the world due to less rainfall.

**2025**



5 billion people face periodic water shortages. Melting permafrost in the Arctic releases 190 gigatons of greenhouse gases, further amplifying the current warming trend.

### Small Act, Green Impact

Eat locally produced foods.

By doing so, you will reduce the CO<sub>2</sub> emissions from transport as well as help local farmers and the local economy.

### Question of the Month

The first CFC was synthesized in:

- (a) 1892
- (b) 1920
- (c) 1980
- (d) 1800

If you know the answer, send us at [terrepolicycentre@gmail.com](mailto:terrepolicycentre@gmail.com)

Last month's quiz answer -  
[D] Hangul or Kashmir Stag

Winner of Last Month Quiz  
**Amol Gaware**  
(amolgaware6600@gmail.com)

### Number of Month

**600,000**

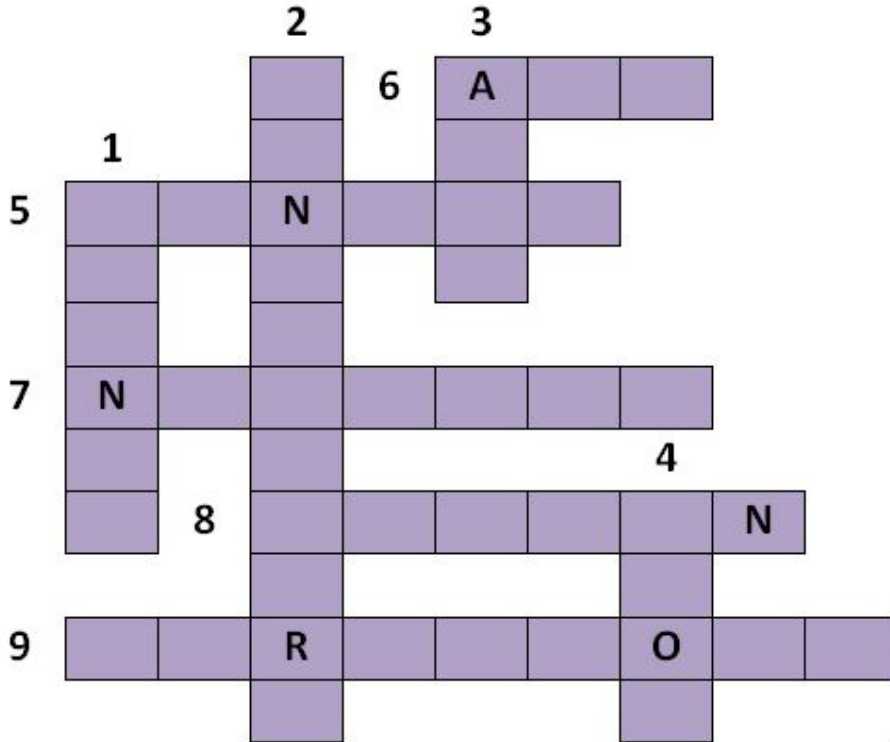
Several years ago, an international team of scientists raised sediments from the bottom of Lake Van in eastern Turkey reflecting the past 600,000 years.

<https://www.sciencedaily.com/releases/2019/02/19022111709.htm>

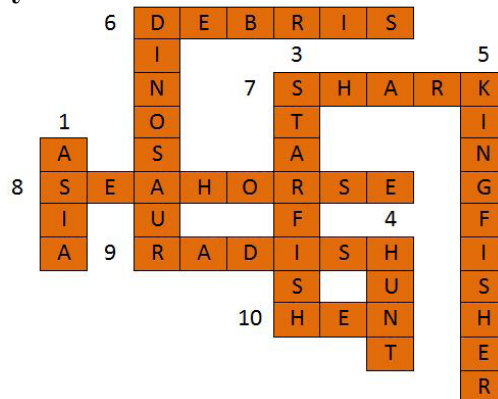




### The Environment CROSSWORD



Increase your IQ and Knowledge by solving this environmental-based Crossword and send it to [info@terrepolicycentre.com](mailto:info@terrepolicycentre.com)

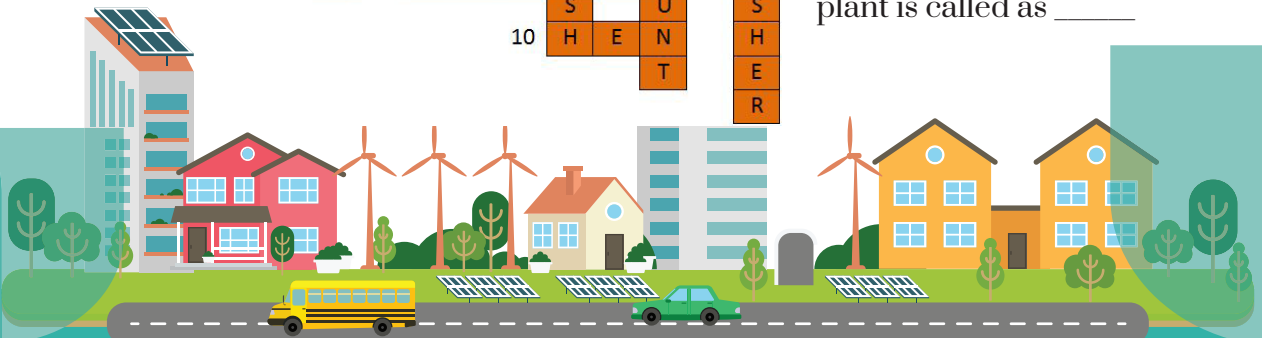


#### Down:

- 1) It is a bird with short legs mostly found in black and dark grey color
- 2) It is a largest national park situated in Rajasthan
- 3) It is a chemical compound used in water disinfection process
- 4) \_\_\_\_\_ is a genus having 500 species of succulent plant

#### Across:

- 5) A fever caused by mosquito-borne virus
- 6) Little Rann of Kutch, North Gujarat is known for which wild animal sanctuary?
- 7) Collective name for three waterfall i.e. in the international border
- 8) Tree having religious faith in India
- 9) An animal that feeds on plants is called as \_\_\_\_\_



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