

Let us bring in a sustainable New Year, with promises of being more eco-friendly and energy efficient

Happy New Year 2016



www.terrepolicycentre.com

It is horrifying that we have to fight our own government to save the environment

January 2016



DUCKING THE CHALLENGE : THE NEW NORM POST-2015



BY RAJENDRA SHENDE, CHAIRMAN TERRE POLICY CENTRE

"To duck' has several meanings in the dictionary. Most common is: To evade a responsibility or obligation. Another is to move swiftly, burry the head in water, especially so as to escape being seen.

I met one of my friends from Bangladesh during COP21 Climate talks in Paris. Talking to her I remembered all these meanings when she described to me how Bangladeshis are giving-up poultry businesses and starting duck farms.

The rationale is simple and straight -forward. Ducks, unlike hens, flourish in rising floodwaters around the houses already surrounded by waters swollen by the rising sea and incessant floods. The families in Bangladesh have found the ways adapt to the climate change by changing their business from poultry to duck-raring. Even small poor families are also making more money by switching to duckraring than poultry. Adapting to the climate change is their response to global warming.

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We all saw end of 2015 with successful Paris climate talks. But the success would depend on if the countries walk those talks in the post-2015 era. Till then the option is to duck the challenge!

COP 21 PARIS 2015 REINVENTING RIO

Rajendra Shende, Chairman TERRE Policy Centre was invited as a panellist at another side event at COP 21. He delivered a presentation on Inaction of Climate Change. He provided his expertise and points of opinion on means of energy efficiency by going back in time and illustrating examples from the Montreal Protocol. By drawing parallels from the results of the Montreal Protocol to the COP 21 summit he spoke about various innovative approaches to our developmental imperatives.

In conclusion he spoke of the smaller and grassroot consequences of Climate change. He spoke of correcting issues such as air and water pollution in our everyday lives in an attempt to combat climate change.







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Like music and art, love of nature is a common language that can transcend political or social boundaries

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nuary 2016



Jimmy Carter

COP 21 PARIS 2015 WOMEN, GENDER EQUALITY & CLIMATE CHANGE



TERRE Policy Centre In collaboration with Ministry of Forests, Environment and Climate Change-India, hosted a side event at the Climate Summit in Paris on Women, Gender Equality and Climate Change.

"Climate change is experienced by all, however the impact of the causes, effects and solutions is gendered. How women and men respond, are consulted and supported, and contribute, differs." Expressed Dr. Vinitaa Apte while opening the discussion. The aim of the discussion was to highlight the issues attached to the gendered nature of Climate Change.

Statistics demonstrate that women collectively constitute a large part of the world's poor and are more dependent on natural resources threatened by climate change. Moreover social, economic and political prerequisites often act as hindrances in the path of their empowerment. Drawing parallels to India, Dr. Apte said that both women and men in rural areas of developing countries are very dependent on natural resources for their livelihood. At the risk of highlighting underlying stereotypes she pointed out that women are charged with the responsibility of securing food and water for cooking and hence face the greatest challenges.

Prakash Javadekar Hon'ble Minister of Environment, Forests, and Climate Change graced the event with his opening remarks on the empowerment of women in most rural households of India. He pointed out that since women are charged with the responsibility of fending for the livelihood, they are also the core decision-makers and economists of the households. Hence energy efficiency begins with training women.

Rajendra Shende, Chairman TERRE Policy Centre proposed a Global Alliance for women, an international platform for women to come together and share innovative solutions for energy efficiency.

Amongst other eminent speakers were Ms Aditi Kapoor - Diector (Policy & Partnership) Alternative Futures, Ms Karuna Singh - Country Director Earth Day Network, Mr. Ali Sheikh - Asia Director, Climate and Development Knowledge Network (CDKN) Mr Ajatshatru Shrivastava, IAS, Executive Director Environmental Planning and Coordination Organisation, Urban Development and Environment Department, Madhya Pradesh government, Dr Shiraz Wajih, President, Gorakhpur Environmental Action Group (GEAG) and Ms. Safak Muderrisgil, Vice President of Energy Efficiency Association of Turkey.







People 'over-produce' pollution because they are not paying for the costs of dealing with it

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VOLUNTEERING WORK BY PERSISTENT AT SMRITIVAN



As part of their monthly CSR activities, TERRE was delighted to welcome a team of employees from Persistant, Pune.

This pro-active and dedicated group helped in clearing out the weeds and unwanted wild grass growing the vicinity.

Approximately 50 Acres of land was cleared to make way for space for new plantation.

QUIZ

Which is the proposed destination for COP22 2016 ?

- 1. Venezuela
- 2. Kenya
- 3. Morocco
- 4. Cuba

If you know the answer, send in your entry to us at info@terrepolicycentre.com

> Last Quiz Winner is Mr. H.V. Paranjape hvparanjape@gmail.com

PARIS CLIMATE CHANGE SUMMIT; THE AFTERMATH OF THE CONFERENCE OF PARTIES 2015



For those with a keen interest in discourses on environmental conservation, the flavour of the month was the 21st Conference of Parties on Climate Change held at Paris early in December 2015. Our team at TERRE organised a Rendezvous session with Ms. Chaitrali Chandorkar a Journalist associated with Maharashtra Times. Ms. Chandorkar had the good fortune of attending the Conference and was present for the entire duration of the Summit. This first hand narration of the series of events that took place at COP 21 was indeed a success amongst the youth of Pune.

The deliberations of the summit were recounted in detail. India's position with respect to other developing countries was elaborated

following a unanimous decision of all parties who signed an agreement promising to reduce their carbon emissions until the benchmarked period that will be next year.

The dialogue took place at the Indradhanushya Environment and Citizenship Centre an hosted a crowd of over 50 people. We hope to see you all for or next session that will be advertised soon.

NUMBER OF MONTH

11% of the floral biodiversity of the world is found in India.





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The environment acts more strongly upon the individual life the less fixed and strong this individual life may be.

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FEB

APR

JUL

lary 2010

Maria Montessori

REVIEW IN YEAR 2015



INAUGRATION OF URBAN FORESTRY – SMRITIVAN

"Urban Forestry / Smritivan" can be translated to its literal meaning as "Forest of memory". The project was inaugurated by Hon'ble Minister of Environment, Forests and climate change, Mr. Prakash Javaderka and covers total 16 hectare waste hill land where Up till now more than 2000 plants of 8-9 feet were planted including Smritivan area which is a part of the urban forestry project.

TERRE YU CON

TERRE Policy Centre organised an International Youth Conference on Water, Energy and Sustainable Climate. Various eminent personalities were chosen as Jury for the Conference were Mr. Rajendra Shende (former Director, UNEP), Mrs. Nita Mathur (Managing Consultant & market ways, Dubai), Dr. Gurudas Nulkar (Professor, SCMHRD), Mr. Ramakant Narayane (Superintending engineer, Nagpur), Mr. Ram Boojh (Program Chief, Natural Science & Program Specialist of env. and Natural heritage, UNESCO), Dr. Deepak Waikar (IEEE).



EARTH DAY

On the occasion of Earth Day TERRE released its Anthem "Vasundhara Geet". This release was done worldwide and received much appreciation throughout the year. TERRE also collaborated with the Earth Day Network in their campaign 45 days 45 cities. The campaign was aimed at reducing the use of plastic bags in 45 cities of India.



ENVIRONMENT EDUCATION TRAINING

TERRE Policy Centre in association with Maharashtra Education Board and MIT education group has launched a book by the name of "TERRE Environment Education Kit" on 25th July at MIT School of Management. The kit consists of a book that provides basic guidelines on how to be eco-friendly in our everyday lives,

WORLD WATER DAY

MAR

Six villages and towns in the water-stressed area of Western Ghats of India woke up early in the morning on the World Water Day to take the strong messages from UN Water Report released by UNESCO in Hotel Oberoi, New Delhi. Organised by TERRE Policy Centre, a thinktank and action hub of India along with local education institute Choundeshwari Education Institute organized an out-of-box water-march with students and people from Rahimatpur, Tandulwadi, Jarewadi, Mangalapur, Mugaon and Chinchali.

NEPAL EARTHQUAKE: TWO MIRACLES ON THE WAY TO EVEREST

"What doesn't kill you makes you stronger." The proverb was proved with the extremely motivating & jaw dropping experiences of Mr. Joshi , a mountaineer who was on the expedition of Everest during Nepal earthquake.



We are the last generation with a real
opportunity to save the world

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SEP

January 2016







EARTH CARE AWARDS

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This joint initiative between JSW & Times of India has been fuelled by the incorporation of successful in-house climate change mitigation measures within JSW and the urge to facilitate further action through a mass eco-consciousness movement by engaging the people of the country. TERRE Policy Centre is the outreach partner and CEE is the knowledge partner in this initiative.

NOV

RENDEZVOUS ON KALIDASA'S MEGHADOOTA

TERRE hosted their monthly rendezvous session on a subject well-liked by most intellectual elites of Pune. Eminent panellists that included Dr. Saroja Bhate, Dr. Arundhati Vartak and r. Rajendra Shende delivered stellar presentations at the event. A cultural aspect of Kalidasa was also shown through Indian classical dance forms and poetry recitation of the Meghadoota.

REVIEW IN YEAR 2015

TREE PLANTATION DRIVE BY TERRE ON SINHAGAD AND WARJE HILL

The TERRE team organised a tree plantation drive with employees of GarwareWall ropes ltd., approximately 100 trees were planted on the open space at the top of Sinhgad fort. The vice president Mr. Rajendra Shivraikar along with 100 employees was present for the drive ad were accompanied by the entire TERRE team.

KAAS COMMUNITY DIALOGUE

ОСТ

Mid October TERRE Policy Centre organised a Community dialogue in an effort to engage the local community inhabiting villages surrounding the Kaas Plateau. Sustainable livelihood, Eco-tourism and gainful employment was the main aim of the dialogue.



COP 21

TERRE Policy Centre In collaboration with Ministry of Environment, Forests and Climate Change-India, hosted a side event at the Climate Summit on Women, Gender Equality and Climate Change. Experts and several eminent panellists gathered to deliberate upon the gendered nature of Climate Change.



Man is a complex being: he makes deserts bloom - and lakes die.

January 201



Gil Scott-Heron

WHAT'S THE **PURPOSE** OF A CLIMATE CHANGE DEAL ?

Answer : To save people and the planet



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HUMAN RIGHTS

"All Parties shall, in all climate change related actions, respect, protect, promote and fulfill human rights for all..."

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RIGHTS OF INDIGENOUS PEOPLES

"...including the right of indigenous peoples..."

GENDER EQUALITY

"...ensuring gender equality and the full and equal participation of women..."



INTERGENERATION EQUITY

"...ensuring intergenerational equity..."

JUST TRANSITION

"...ensuring a just transition of the workforce that creates decent work and quality jobs..."

FOOD SECURITY

"...ensuring food security..."

ECOSYSTEMS

"...and ensuring the integrity and resilience of natural ecosystems..."



China warns of widespread smog, Beijing issues second 'red alert'

China warned residents across a large part of its north on Friday to prepare for a wave of choking smog arriving over the weekend, the worst of which is expected over Beijing, prompting the capital to issue its second ever "red alert".

http://in.reuters.com/article/us-china-pollutionidINKBN0U102Z20151218



As Sea Levels Rise, Are Coastal Nuclear Plants Ready?

Just east of the Homestead-Miami Speedway, off Florida's Biscayne Bay, two nuclear reactors churn out enough electricity to power nearly a million homes.

http://news.nationalgeographic.com/ energy/2015/12/151215-as-sea-levels-rise-arecoastal-nuclear-plants-ready/



Growing parasite threat to finches made famous by Darwin

The birds that helped Charles Darwin refine his theory of evolution are in danger of becoming extinct, according to a new study. Finches in the Galapagos Islands are being threatened by a parasitic fly that attacks their young.

http://www.bbc.com/news/science-environment-35114681





te and maintain a beautiful environment and surroundings in which to live

66



RESOLUTION

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Bryant McGill

I will try and minimise my use of carbon emitting vehicles and walk or cycle to work everyday

name

cut this gene

for a better tomorrow

of development itself, let us

Dr. Vinitaa Apte President, TERRE

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I resolute to generate minimum amount of waste at my personal level and also will try to convince other to do the same which will help to reduce the burden of waste.

Rajkumari Suryawanshi Project Leader, TERRE

> Don't Make me

> > IUCN

Red list **Species**

I will adopt a more sustainable lifestyle in 2016. I will try to stop the consumption of any imported food products and consume only organically produced food. I will think global and act local this vear

Devika Purandare Project Leader, TERRE



I will encourage and make the youth aware of working for conservation of Environment in easy and reachable manner

Ankit Gaurav Project Leader, TERRE



I have decided to stop using my bike and use my cycle to travel to work. I would also like to explore the natural beauty around US.

Abhijit Sonparote Information Officer, TERRE



TERRE Policy Centre

For feedback, suggestions and contributions contact us at

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Editor NewsleTERRE: Dr. Vinitaa Apte (President, TERRE) Editorial Team : Ankit Gurav, Rajkumari Suryavanshi,

