



He Vasudhe....!



He Vasudhe.... A cultural tribute to Mother Earth through art and Culture.

On the occasion of World Environment Day, TERRE Policy Centre organized a cultural programme 'He Vasudhe....!' where Mr. R. P. Natekar, Executive Director, Bharat Petroleum Corporation Ltd. served as Chief Guest. Also this event had a gracious presence of Mr. Rajendra Shende - Chairman, TERRE Policy Centre and also Mr. Achintya Singh, Mr. Mayuresh Kulkarni and Mr. Rohit Saroj from TATA Motors. Being a convener, Dr. Vinitaa Apte - President, TERRE Policy Centre, initiated the programme by her welcome speech.

In the beginning, the official website for TERRE Olympiad-an online quiz competition was launched at the

hands of Mr. R. P. Natekar. The launch of website was followed by the culture tribute to mother earth through art and culture. Vocals from renowned singers Mrs. Dhanashree Ganatra and Hemant Valunjkar, Vinit Tikonkar on Tabla and Dipti Kulkarni on

President corner

Humans may not support humans but trees will always do! Plant trees and nurture them for support and survival of human beings- Nothing exist alone, nature demands harmony!!

Dr. Vinitaa Apte

President,
TERRE Policy Centre



Harmonium graced the stage with musical effect. Ms. Rucha Phadnis presented Kathak on the theme of 'from the origin to the current situation of Earth'. A physical theatre act on the theme of plastic was presented by 'Dhyaas, Pune'. Under the direction of Mr. Shrikant Bhide, Akshaykumar Mande, Mrunmayi Apte, Shreyash Dhare, Harshawardhan Waghmare, Vinod Chavan delivered a wonderful theatre act, 'The Transparent Trap'.

The entire programme delivered very important environmental messages to the society through interesting art forms and also received a loud applause from the audience.

Earth Care Award is a joint initiative of JSW and Times of India which highlights locally evolved Climate friendly practices. The award recognizes, verifies and promotes the replicable initiatives and interventions on various sectors of development.

TERRE Policy Centre being a outreach partner appeals all the interested entities to step ahead and participate in this initiative!



Biodiversity Garden at Dolvi



The word 'Garden' has always attracted us in different perspectives. Young ones may think of some recreational activities, while elders think about relaxation and beautiful nature. Horticulture department of JSW Dolvi plant has come up with another interesting idea of Biodiversity Garden!

As 'butterflying' is becoming the trending hobby, they have developed a Butterfly Garden in around 22,000 Sq. ft area. We can spot species like Yellow Tiger, Common Jezebel, Common Tiger, Blue Tiger, Blue oak leaf, Common Crow, Great Egg fly, Common Mormon etc. They have also developed a separate garden - 'Biodiversity garden', where different species of trees are planted like Ghaneri (lantana), Shankasur (Caesalpinia pulcherrima), Supari (Areca nut), Sadafuli (Catharanthus roseus), Ikzora (West Indian Jasmine), Pentas plant, Paanfuti (Bryophyllumpinatum), citrus plants, Stachytarpheta, Heliconia, Hydrangea, Poinsettia, Monsoon Lily

(Zephyranthes), Galphimia etc. Some fruit plants like Mango, Cashew Nut, Pomegranate, Chiku, Jackfruit, Junk Fruit and Papanas (Shad-dok) can also be found there.

This garden is specially designed to conserve biodiversity. They have planted variety of trees and different species of plants according to their usage and importance. It includes medicinal plants like Acacia Concinna, Aloe vera and pollutant removal plants like Aegle marmelos, Acorus calamus, herbal plants namely Azadirachta indica, Cocos nucifera and many more. Also they have some butterfly and bird attracted species like Alcea rosea, Aster amellas, etc.

Considering the need to decrease the air pollution they have planted some air-purifying plants like Asplenium nidus, Aglaomena commutatum and some dust absorbent plants like Madhuca indica and Magnifera indica. In India, many trees are culturally important as said by Puranas. Therefore, they have planted culturally important plants like Bacopa monniera and Asparagus racemosus. We can see some saline tolerant plants like Canna Hybrids, Acacia Catechu, etc.

We believe this place is perfect for any environment-

enthusiast and nature lover. Horticulture department of JSW Dolvi plant have made the concept of Gardening very much interesting than usual.

QUESTION OF THE MONTH

Sea turtle is categorized under _____?

- a) Reptiles
- b) Fishes
- c) Amphibians
- d) Vertebrates

If you know the answer, send in

your entry to us at info@terrepolicycentre.com

WINNER OF LAST MONTH'S QUIZ

H. V. Paranjpe

(hvparanjape@gmail.com)

NUMBER OF MONTH



104

Latest estimates show that there are 104 tigers in the Kaziranga National Park and Burachapori, about 250 km from here. In 2014, there were 83 tigers in Kaziranga.

Reference:
<http://timesofindia.indiatimes.com/home/environment/flora-fauna/tiger-count-in-kaziranga-rises-from-83-to-104-in-3-years/articleshow/59169213.cms>



Plantation activity at Warje Urban Forestry on the occasion of World Environment Day by Persistent Systems.

Black throated Tit



The black - throat-ed bushtit (Aegithalos concinnus), also known as the black-throated tit, is a very small passerine bird in the family Aegithalidae. Read More at: https://en.wikipedia.org/wiki/Black-throated_bushtit



'This shower is only for you....'



NEWSLETTER



LEATHERBACK

LIVES IN THE NORTH AND SOUTH POLES
EATS JELLYFISH AND SALPS
WEIGHS 2,000 POUNDS
VULNERABLE

LOGGERHEAD

LIVES IN WARM, TROPICAL WATERS
EATS SEA SNAILS AND CORAL
WEIGHS 300 POUNDS
ENDANGERED

KEMP'S RIDLEY

LIVES IN SHALLOW COASTAL AREAS
EATS CRABS, JELLYFISH AND MOLLUSKS
WEIGHS 100 POUNDS
CRITICALLY ENDANGERED

HAWKSBILL

LIVES IN CORAL REEFS
EATS SPONGES, SEA CUCUMBERS AND CRABS
WEIGHS 200 POUNDS
CRITICALLY ENDANGERED

OLIVE RIDLEY

LIVES IN SHALLOW COASTAL AREAS
EATS CRABS AND JELLYFISH
WEIGHS 80 POUNDS
VULNERABLE

GREEN

LIVES IN WARM, COASTAL WATERS
EATS SPONGES, JELLYFISH AND SEAGRASS
WEIGHS 300 POUNDS
ENDANGERED

CRITICALLY ENDANGERED: HIGH RISK OF EXTINCTION ENDANGERED: RISK OF EXTINCTION VULNERABLE: SLIGHT RISK OF EXTINCTION

HUMANS ARE THE GREATEST THREAT TO SEA TURTLES

BIGGEST THREATS

- ENTANGLEMENT IN FISHING GEAR
- POACHING
- ILLEGAL TRADE
- COASTAL DEVELOPMENT
- PLASTIC AND OTHER MARINE DEBRIS
- GLOBAL WARMING
- OCEAN POLLUTION

HOW YOU CAN HELP

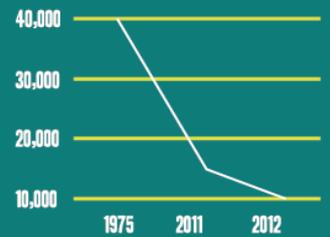
- USE A TURTLE EXCLUSION DEVICE WHILE FISHING
- AVOID PURCHASING TURTLE PRODUCTS
- AVOID LITTERING
- VOLUNTEER TO PICK UP TRASH ON THE BEACH
- REDUCE YOUR FOSSIL FUEL USAGE



6 OUT OF 7 SEA TURTLE SPECIES ARE ENDANGERED



NUMBER OF HATCHLINGS PER YEAR IN ASIA



EGG



HATCHLING



JUVENILE



ADULT

1 IN 1,000 WILL SURVIVE TO ADULTHOOD



NEWSLETTER

NEWS NETWORK

JSW-The Times of India 8th edition calls out green warriors to apply for Earth Care Awards



While recent developments like the US abandoning the Paris accord have caused a major setback to the fight against the devastating impact of climate change, scientists are warning that time is running out.

<http://timesofindia.indiatimes.com/home/environment/the-good-earth/jsw-the-times-of-india-8th-edition-calls-out-green-warriors-to-apply-for-earth-care-awards/articleshow/59170128.cms>

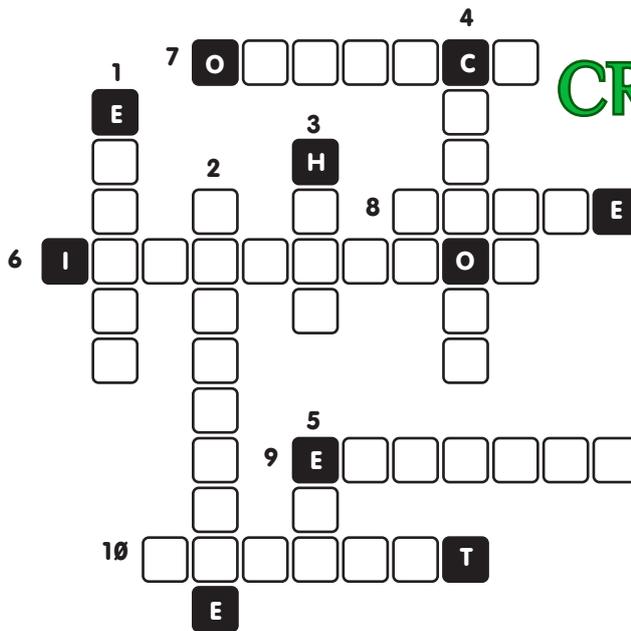
Climate change threatens sea turtle population: Study



Climate change may negatively impact the sea turtle population, as warmer temperatures could lead to higher numbers of females and increased nest failure, scientists have warned.

<http://timesofindia.indiatimes.com/home/environment/global-warming/climate-change-threatens-sea-turtle-population-study/articleshow/59282722.cms>

the Environment CROSSWORD



DOWN :

- Embodied, geothermal, hydro, nuclear, solar, etc are types of ____
- Forest accounts for 75% of the gross primary productivity of earth's _____
- In radiation hotter body losses _____ and the colder body receives _____
- _____ is a large scale air mass that rotates around a strong centre of low pressure
- Second largest bird in the world

ACROSS :

- _____ Method is efficient enough to supply the entire field uniformly with water, so that each plant has the amount of water it needs
- Largest bird in the world
- _____ are organisms that are exact genetic copy
- The branch of biology that deals with the relations of organisms to one another and to their physical surroundings
- A continuous period of dry weather when an area gets less than its normal amount of rain



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