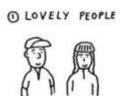
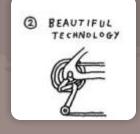
TATA POWER





20 Reasons to love Cycling











This issue of Greenolution Digest we bring to you a glimpse of the Green Initiatives undertaken by our employees focusing on Conservation of Fuel! Look out for the winners of the September issue.

Do not miss our Green ways of celebrating Green Diwali! Happy Reading!

Green Initiatives at a Glance!

Mr. Sanket Kolekar, a recently appointed Operation Engineer at Bhivpuri, who stays in Bhivpuri cadet quarters, used to travel to power house by company transport.

One day he realized, he is just adding to the carbon emission by using a bike. So he purchased a bicycle to travel between power house and cadet quarters. Every day he travels around 6 km to and fro. Use of bicycle has reduced fuel consumption by 4 liters per month and reduction in carbon emission by 9.0 kg per month approx.

Way to go GREEN HERO!







Green Desk

Diwali is here and it is time for family get-togethers and parties. The house is cleaned and decorated with lights, the Ganesh-Lakshmi idols are bought, and tons of sweets are prepared. These are all different facets of Diwali. With the changing time, the style of celebrating Diwali has also changed drastically. Now Diwali celebrations mean electric illumination and bursting noisy fire crackers.

Here are a few ways how you can make this Diwali a GREEN Diwali:



Light Diyas

Diwali is also known as the Festival of Lights. Instead of electric illumination, go for traditional lightening of earthen lamps or diyas. This will not only enhance the beauty of your house but will also cut down the enormous electric consumption. Pick up handmade diyas, and jute lamps.

Organic Gifts

This Diwali, go green and get organic gifts for your friends and family.

This will be an innovative idea; it will also help to spread environmental awareness. Exotic herbal soaps and crèmes, special teas, gourmet coffee, spices, plants and flower seeds etc., are such options. Tons of paper is wasted as wrapping sheets. Avoid wrapping them in coloured paper. Cloth or jute will be a greener option.



Eco-friendly Crackers



Crackers are an essential part of Diwali. However, pollution level in the air shoots up drastically during Diwali. Instead of selecting traditional chemical cracker this Diwali go for eco-friendly crackers. Eco-friendly crackers are made up of recycled paper and the sound produced by these crackers is under the decibel limit defined by the Pollution Board. These crackers produce paper fluffers and different color lights instead of sound on bursting.

Eco-friendly Decorations

Instead of polyvinyl chloride (PVC) decorations, use fresh flowers and foliage to decorate the house. PVC is detrimental to the environment. Place a large metal, or clay urli, near your entrance. Fill it with water and place floating candles and flowers. It makes a very beautiful centerpiece. Rangolis and alpanas are traditional ways to decorate the courtyard. Place scented candles around the house to make it all glittering and bright. Use organic agarbattis and incense in place of synthetic room fresheners.



Comes from Going Down Hill Very Guickly









Wish you and your family a very happy and safe Diwali!



Green Quotient

Answer these questions and check you Green Quotient!



1. What percentage of the earth's water is fresh?

- a. 67%
- b. 33%
- c. 2.5%
- d. None of it anymore.



- a. 70%
- b. 35%
- c. 18%
- d. 0%- global warming melted it all



3. What's the most common reason for a species becoming extinct?

- a. Pesticides are killing them
- b. Their habitats are being destroyed by humans
- c. There is too much hunting
- d. They smoked as teenagers

4. Which plastics are safest and should be recycled?

- a. #1 PET,#2 HDPE, #3PVC,#6 Polystyrene
- b. #1 PET #2 HDPE,#4 LDPE,#5 PP
- c. #2LDPE,#3 PVC,#6 Polystyrene,#7 Others
- d. #1 PET,#4 LDPE #5 PP,#6 Polystyrene



5. Planting a tree will create oxygen, provide wildlife habitat, and soak up waste CO2. Which variety should you choose?

- a. a fast-growing poplar
- b. a long-lived oak
- c. a variety native to where you live
- d. An evergreen

Please send your answers to Greenolution@tatapower.com.

In case of more than two correct entries, the winners would be decided by a draw of lots.















Green Canvas

This canvas is specially created for all of you who believe GREEN is the new way of Living!

Next time whenever you come across a GREEN thing, capture it and send it to

Greenolution@tatapower.com!





















