

This issue of Greenolution Digest we bring to you a glimpse of the Green Initiatives undertaken by our employees focusing on Water Management.

It is estimated that 75 percent of India's surface water is now contaminated by human and agricultural waste.

Water Management is not just about saving but also preserving!

*Look out for the winners of the August issue. Do not miss our **Green tips** on Water Mangement!*

Happy Reading!

Green Initiatives at a Glance!

Mr R J Panchal, Rummy Cooper, KN Koli from Parel have created a piping arrangement to collect rain water from Parel stn building terrace and store it in underground tank. They are reusing this water for sanitary purpose, civil works and reducing fresh municipal water consumption. So far they have harvested /collected 3.5 lakh liters of water. This arrangement was shown to Mr Saxena, Chief corp sustainability, during his recent Parel rec stn visit and had appreciated the efforts of the team members..

Way to go GREEN HEROES!



Green Tips-

- Wash vegetables in a pan of water instead of under running water. this reduces the amount of water used!
- Group plants with the same watering needs together to avoid overwatering some while underwatering others
- Water your lawn and garden in the morning or evening when temperatures are cooler to minimize evaporation!
- Drop your tissue in the trash instead of flushing it and save water every time!
- Water your plants deeply but less frequently to encourage deep root growth and drought tolerance!



Green Desk

Nano Ecosystem

“Last week I went to my native place for Ganesh festival. I could see one of the beautiful parts of our ecosystem (I would call it as Nano Ecosystem) supported by small plants grown between two houses.

One beautiful morning I was standing at one corner of our house and I was looking at a plant grown in space available between two houses. Suddenly small bird went in to this narrow space and sat on one of the plant grown near window. I started watching it carefully and suddenly one more small bird went inside and sat on same tree. After 15 to 20 seconds both birds came out and went some where and came back immediately after 5 minutes. They went to the same tree. Every time they were carrying something with them.

To know more about their activities I went inside the house and stood at the window from where I could see the small tree very clearly on which these birds were sitting. I was surprised to see that a nest was built by them on such a small plant and there were three young ones resting inside the nest and these two small birds were feeding their young ones. A nest was built on the small plant by using two leaves (without cutting from the tree) and flexible sticks.

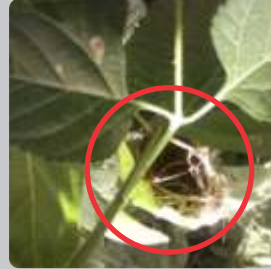
I could realize the power of nature. No matter how small it may be, in whatever form it may be, wherever it may be, every part of nature always support living beings/creatures on the earth. For us it may be small tree or shrub but for that small bird species it was a safe shelter where they were growing their next generation."



1) Flower trees grown in space between two houses



2) Nest built by small bird species on one of the small flower tree



3) Only two leaves are used to built a next and some flexible sticks



4) Small baby birds resting in next.

"So please grow trees/plants in whatever small area it may be, who knows it will form as a safe shelter to bird species and support ecosystem in its own capacity. By doing this you will really contribute to sustain the ecosystem on this earth."

A good Example of Sustainable development

"Recently I came across a very good example of sustainable development. A house was build without cutting a coconut tree. A space was left in a portion of concrete slab which can be clearly seen in the picture below. House owner must be a true nature lover. If we take care of nature along with our growing needs, we can definitely sustain ecosystem on the mother earth."



Mr. Anand Gurav,
Manager- Environment

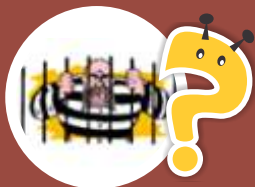
Green Quotient

Tease your brain with these riddles.



What is burned by cars driven late at night?

How are renewable power plants like people who enjoy going to the beach?



In which part of the jail are energy criminals kept?

What is a renewable energy source that is used every day at your school?



What did the solar cells say to their cloudy boss?

How many energy students does it take to change a light bulb?



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.

August Issue

The winners chosen by draw of lots are-
Ms. Ankita Bansal and Mr. Gaurav Bawase.

Congratulations to our Winners!

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!

We will feature the top 10 clicks on our Greenolution Digest.



Mr. Abdul Salem



Mr. Abdul Salem



Mr. Animesh Kakoti



Mr. Anjul Dayal



Mr. Dibakar Debnath

Do share your feedback with us on Greenolution@tatapower.com