

Greenolution *Digest*

Greenolution e-Newsletter, September 2017

**COVER
STORY**

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To make a Difference!



**GREEN
QUIZ**

Quiz

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DT 3,5-4,5 / 16-80 AZ



COVER STORY



To make a Difference!

Climate change (Also known as Global warming) are changes in weather pattern caused by human activities. It has already had observable effects on the environment. Glaciers have shrunk, ice on rivers and lakes is breaking up earlier, plant and animal ranges have shifted and trees are flowering sooner. Our tiny carbon footprint really impacts the big picture of climate change. This month, Tata Power has launched 'To make a Difference' campaign to make employees aware about this issue.





1. Ms. Vidya Lakshmi R (CGPL - Environment)

Ms Vidya Lakshmi from CGPL uses natural ventilation cooling and purifying systems (indoor plants, vents/ air passage) rather than the ACs and CFL over incandescent etc. She believes that one can really make a difference by inculcating the best practices in others.



2. Prajakta Khobaragade (Dharavi Receiving Station - IT)

She has replaced Lights With CFL and LED lights and set her AC on timer mode for auto switch off. She closes all the lights which are "ON" the way to work desk when not required. Also fans and lights in washroom which are not switched off, She make it her responsibility to close them. She Switch off laptop charging when laptop is fully charged.



3. Team Neemuch.

Auxiliary power consumption is a biggest challenge for all the solar power plants. Team Neemuch found out solution through brain storming. They have also represented it in TATA Power Knowledge Fair 2016 and it has been selected in replicable (R) category.

Annual energy saving - 6,44,408 KWh

Annual savings in terms of INR - 51,88,041



GREEN QUIZ

Quiz

1 The word 'ecology' (Ökologie) was coined in 1866 by :

- A. Charles Darwin
- B. Robert Whittaker
- C. Arthur Tansley
- D. Ernst Haeckel

2 Name any two turtle conservation projects in India:

3 What are the two major processes of evolution of species?

4 Which one of the following is a useful biological indicator of Sulphur-dioxide pollution ?

- A. Bryophytes
- B. Algal blooms
- C. Pseudomonas
- D. Lichens



Winner of Greenolution Quiz - August 2017
- Mr. Ganesh Sorapalli MMD - Jojobera



Send in your answers to
greenolution@tatapower.com

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Mr. Chandraprakash Mahulkar (DCS Distribution - North Suburb)



Mr. Saurabh Sharma (CGPL)