

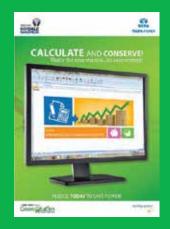
# Green Jution

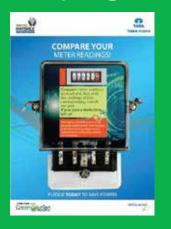
Greenolution e-Newsletter, May 2015



## ENERGY CONSERVATION: the #switchoff campaign



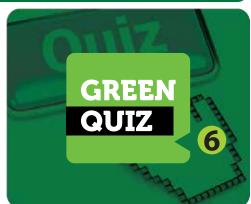
















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# ENERGY CONSERVATION the #switchoff campaign

### Why?

Energy or power is a critical resource and if you're among those who enjoy uninterrupted supply in their homes, count yourself among the lucky. For it is still a luxury in the inner pockets of the country, so while you have it, it makes sense to use it judiciously.

#### How?

Conserving isn't even half as complicated as it feels at times. Just a handful of the most basic tips and you're good to go.

Under Greenolution, we have initiated a campaign focused towards making energy conservation second nature for everyone.



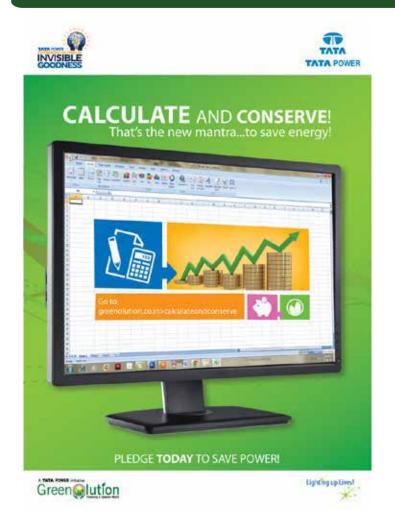
Truly, Energy Conservation is NOT rocket science! Like we said, a few basic tips and you're good to go –

- 1. ALWAYS switch off electrical goods and appliances from the plug point
- 2. Use ONLY CFLs and BEE 5-star rated appliances
- 3. Keep ACs STRICTLY at 26 degree Celsius or more
- 4. TRY and keep usage of electrical heating and cooling appliances at minimal level
- 5. TRY to use electricity during 'off-peak' hours





# ENERGY CONSERVATION: the #switchoff campaign



You know, you can now CALCULATE and CON-SERVE!

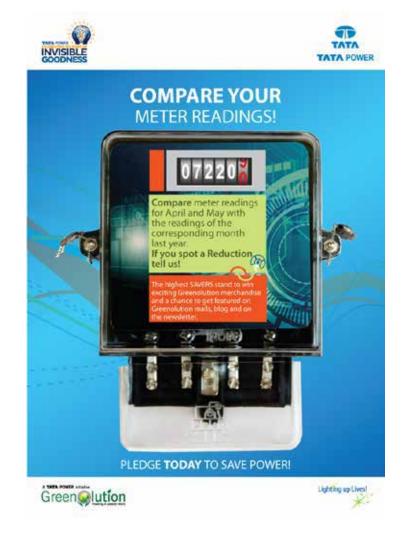
What if we said you could calculate your energy consumption, appliance-wise? Meet our Energy Calculator that lets you do just that...

\*screenshot of the Energy Calculator\*

If you haven't give it a try, you do it right now!

On the Greenolution website (greenolution.co.in) and click 'Calculate & Conserve'.

If you've been diligently conserving power at home, here's your chance to tell everybody about it. Share a screenshot of your bill at greenolution@tatapower.com and win fun prizes from Greenolution!









### World Environment Day, June 5, 2015!

World Environment Day (WED) is the United Nations' principal vehicle r encouraging worldwide awareness and action for the environment. Over the years it has grown to be a broad, global platform for public outreach that is widely celebrated by stakeholders in over 100 countries. It also serves as the 'people's day' for doing something positive for the environment, galvanizing i



ndividual actions into a collective power that generates an exponential positive impact on the planet.

The WED theme this year is "Seven Billion Dreams. One Planet. Consume with Care." The well-being of humanity, the environment, and the functioning of the economy, ultimately depend upon the responsible management of the planet's natural resources. And yet, evidence is building that people are consuming far more natural resources than what the planet can sustainably provide.

Check out their website for more: http://unep.org/wed/

### Each One, Plant One!







### World Environment Day, June 5, 2015!

Environment preservation is everybody's responsibility. This June, let's come together to make the Earth a little greener! The idea is to plant saplings either in or around your office premises/residential colonies/ neighbourhood street, either with your friends/family or colleagues or in your individual capacity, just before the monsoon sets in. The more saplings, the merrier! Record a video or click photos and send it on <a href="mailto:greenolution@tatapower.com">greenolution@tatapower.com</a> and win exciting prizes...not to mention loads of oxygen!

### Click a selfie with your plant!

It is the season of selfies, friends! This June, let's show plants some love!

Click a selfie with plants in your vicinity (desk plants, ones in your mini garden, and those in your building or workplace premises) and send it to greenolution@tatapower.com and get a chance to be featured in the next edition of Greenolution Digest!











Gade Nagendra Rao, Trombay



Puspal Ghosh, Jojobera

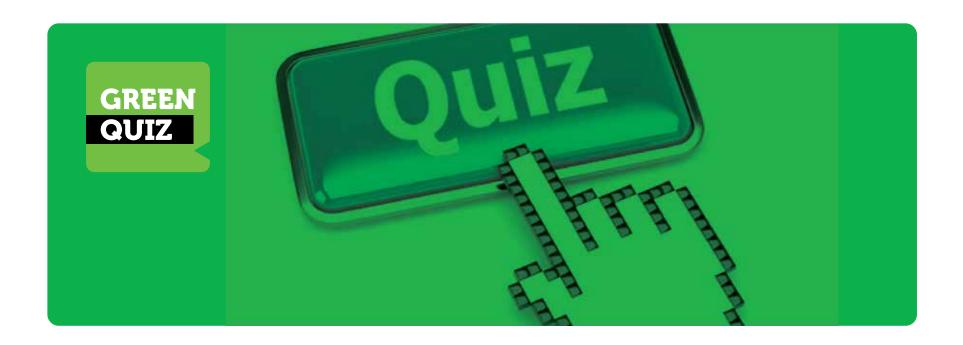


Joydeb Mallick, Haldia



Tushar Tripathi, CGPL





- Which forms of energy are ultimately derived from solar energy:
  - A . Gasoline
  - **B** . Nuclear Energy
  - **C** . Thermal Energy
- Large amounts of solar energy is stored in the oceans and seas. The process of harnessing this energy is called:
  - A . OTEC (ocean thermal energy conversion)
  - **B**. OTC (ocean thermal conversion)
  - C . TEC (thermal energy conservation)

- Solar cells are simple photovoltaic devices that convert solar energy directly into electricity and are manufactured from the second-most abundant element in the earth's crust. Name it.
  - A . Bauxite
  - B . Silicon
  - C. Calcium
- A much cheaper and lighter fuel extracted from crude oil is used to adulterate petrol Name this common adulterant of petrol that most easily escapes detection:
  - A . Diesel
  - **B**. Kerosene
  - C . Naphtha

Send in your answers to greenolution@tatapower.com

To know the winner for last issue visit <u>www.greenolution.com</u>



