



Anything else you're interested in is not going to happen if you can't breathe the air and drink the water. Don't sit this one out. Do something.

You are by accident of fate alive at an absolutely critical moment in the history of our planet."

- Carl Sagan

Save Water



*1.8 million people die every year from diarrhoeal diseases.*



**Wake up**

While the world's population **tripled in the 20th century**, the use of renewable water resources has grown **six-fold**. Within the **next fifty years**, the world population will increase by another **40 to 50 %**. This population growth - coupled with industrialization and urbanization - will result in an increasing demand for water and will have **serious consequences on the environment**.

Take Action-

- Think twice before throwing water into the drainage, maybe be it can be used for watering plants.
- Make it a habit of not wasting water while brushing teeth, washing hands, taking bath.
- If you find water leakage in your area in places like Malls, Restaurants, Cinema Halls, Gymnasiums, Schools, Colleges, Clubs, Gardens, etc. please talk to the respective managers to take corrective action.

## Reduce Your Energy Consumption



**Earth Hour** is a global event organized by WWF (World Wide Fund for Nature, also known as World Wildlife Fund) and is held on the **last Saturday of March annually**, asking households and businesses to turn off their non-essential lights and other electrical appliances for one hour to raise awareness towards the need to take action on climate change. <http://www.earthhour.org/>

### Some Action Points

- Switch of the Water Heater/ Geyser after use.
- Turn Off lights from rooms/places when not required.
- Switch Off the computer monitor if not in use
- After the battery is charged (Cell phone, Laptop, Cameras etc.) don't leave the charger on. Cell chargers use electricity if they're plugged in. Even when there's no phone attached to them, they draw a small amount of power.

## Save Petrol



Energy conservation can result in increased financial capital, environmental quality, national security, personal security, and human comfort. Peak oil is the point in time when the maximum rate of global petroleum extraction is reached, after which the rate of production enters terminal decline. Optimistic estimations of peak production forecast the global decline will begin by 2020 or later.

### **Peak oil is not just here — it's behind us already.**

That's the conclusion of the International Energy Agency, the Paris-based organization that provides energy analysis to 28 industrialized nations.

### **Take Action**

- Under inflated tyres increase rolling resistance, which leads to higher petrol consumption.
- Avoid accelerating or decelerating unnecessarily.
- Tests on a large number of cars prove that you can save as much as 6% by tuning your car regularly.
- Incorrect gear shifting can lead to as much as 20% increase in fuel consumption.
- Use clutch only when you change gears. Riding the clutch causes loss of energy and damages clutch-linings.

