

ENERGY CONSERVATION CLUB

With the increasing demand for energy, effective management and conservation of the same has become the need of the hour. Recognizing the immense value that schools and school children can bring to the initiative and taking due consideration of this urgent need, Tata Power started "Tata Power Club Enerji", to propagate efficient usage of energy and to educate the society on climate change issues in 2007. Simple energy saving and resource conserving tips have been repeatedly advocated, making a considerable difference in protecting the planet and avoiding a state of being power less and fuel scarce.

Replace incandescent bulbs with compact fluorescents (CFLs). These use four times less energy and they last eight times longer. So you not only cut your electricity bills dramatically, you also save a lot of money on buying bulbs.

They use two to 10 times less electricity for the same functionality and are mostly higher quality products that last longer than the less efficient ones. In short, efficient appliances save you lots of energy and money.

Buy a laptop instead of a desktop. It consumes five times less electricity. If you buy a desktop, get an LCD screen. Enable the power management function on your computer, the screensaver does not save energy. Check if your computer supports the more advanced speedstep power management. Switching off a computer extends its lifetime, contrary to some misconceptions. Minimise printing and print on both sides of the paper. Laser printers use more electricity than inkjet printers.

Energy Conservation Club Activities:

- Motivating the students to join in the Energy Conservation Club.
- Creating Awareness among the students through the club members of display of Play at different places.
- Formatting the students group for observation and saving the Electrical Energy.
- Promoting the students to saving the Energy.
- Maintaining some important Group/Activity photos regarding the club.

Incharge:
Faculty:A.Balaji
Department:Statics