

INSTALLATION OF BIOGAS PLANTS



Keeping with the Green Mantra of Recycle & Reuse, Biogas plants have been set up by Team Biogas - Lavasa Projects at various Tata Power locations. These biogas plants utilise the organic house wastes from residential areas and plants & tree leaves from surroundings.

- One Biomass plant has been installed at Trombay Colony with the capacity of 14KW/hr which run on biomass available in colony
- Biogas plant at Khopoli colony cadet quarters uses kitchen waste available in colony and provides fuel to the cadet quarter canteen. This saves about 1/1.5 LPG cylinders in a month.
- At Kaiwalya Dham Lonawala, a biogas plant is being installed near Walwan Garden.
- In order to cater to future biomass 20,000 Acacia Mangia plants are being planted at Mulashi

Global case study



Google- The self-powered commute

Hundreds of Googlers around the world get to work by foot, bike, unicycle, skateboard, scooter, and even kayak. Cycling to work is one mode of transportation we strongly encourage. This year, over 3,700 Googlers in 47 offices participated in the Google Bike to Work Day, our way of celebrating cycling commuters and introducing new riders to this transport option.

To encourage more self-powered commuting, we donate to Googlers' favorite charities based on how often they walk or bike to work. Each time employees self-power their commute, they collect a digital stamp. Stamps are turned into dollars that Google donates to a charity of the Googler's choosing. Googlers can donate up to \$140 a quarter, and more than 2,000 Googlers donated to nearly 1,200 charities in 2011 alone.

Commitment for Biodiversity conservation



Committed towards conserving biodiversity, Mr Vikas Gawali and Mr. Rummy Cooper and contractor supervisor (skylark) Mr. Nampalli saved the life of a pigeon which got entangled and trapped in the manja (kite string) at Parel Receiving Station.

Indeed a kind gesture!

Green Quotient

Q.1 Which of these depletes the ozone layer and causes global warming?

- A- Nitrogen Dioxide
- B- Ammonia
- C- CFCs
- D- All of the above

Q.2 Which of the following is non-biodegradable?

- A- Animal bones
- B- Tea leaves
- C- Nylon
- D- Leather

Q.3 World Environment Day is observed on.....

- A- January 31
- B- August 25
- C- June 5
- D- October 31

Q.4 As global warming continues, the intensity of what type of storm that hits coastlines is predicted to increase?

- A- Tornadoes
- B- Tsunamis
- C- Hurricanes
- D- Earthquakes

Q.5 The type of energy produced from the water flowing in rivers is Hydroelectric energy. True or False?

- A- True
- B- False

The winner for last issue of Green Quotient is

Monica c

Congratulations !

Green Canvas

Basavraj Munnoli
*Civil Maintenance,
Headworks, Mulshi*



Utkarsha Kachare
Operations, Trombay



Charu Gupta
Bombay House, Bombay



Shubhranshu Shekhar Sahu
Operations, Maithon