



Reusing scrap for safety guard!

Team TPSSL made an in-house designed safety guards for 26 tables in the canteen. They used fabricated scrap materials for the installation.

Good work!

Benefits:

- Cost saving of Rs. 16500
- Reuse of 250kg materials



Green heroes:

Hanumantharayappa M R, Shriram B Mestry, Bhavani Shankar, Ramprasad K, Vinayaka K S, Chamaraj, Rajani kumar and Lokesh







Rain Water Harvesting at Tata Power Parel Receiving Station!

Team Tata Power carried out Rain Water Harvesting initiative under Sustainability initiative at Mankhurd, Parel, Saki and Powai in FY-21. At Parel, water flowing from the roof top of car parking shed in the rainy season is channelized through the pipes. Filtering is provided before harvesting and allowing it to flow with gravity into the existing bore well. The water can be available for use throughout the year.

Kudos to our green heroes!

Benefits:

Saving of 4.38 lakhs of Litres per annum.

Green heroes:

Vivek Patekar, Mahesh Raut and Dipakchandra Mehta











nero Trombay inaugurates Biogas plant!

Trombay installed and commissioned biogas plant at Central kitchen to recycle kitchen wast. Methane gas generated after processing the kitchen waste will be utilized for water or milk heating purpose. At present around 40kg of waste is generated on daily basis which generates 4 to 5m3 of gas depending upon the season.

Kudos to Trombay!

Benefits:

- **Reduces pollution**
- Reduces reliance on fossil fuels
- Reduces deforestation

Green heroes:

Udayan Wakare, Umesh Likhite, Naresh Patil and **R** Kamath











Repair to reduce e-wate!

Voltage sensing card is used to monitor the voltage in the SMU.

Team WREL repaired the damaged voltage sensing card (SPCL-493V2) of SMU by replacing the failed electronic component like capacitor, integrated circuit and diode instead of purchasing new ones.

Good work!

Benefits:

- 1) Reduction of e- waste
- 2) Cost saving of Rs. 3500



Green heroes:

Shiva Prasad Karmakar, A R G Mulla, Navin Oraon, Shivraj P and Pavan Kumar

