



### Handmade Diwali Kandil (Lantern) at Dharavi office!

Dharavi Office attendants team followed 4R principal and created something extraordinary from use of simple raw material. They used eco-friendly material like bamboo, cloth and waste paper to make Kandil (lantern) for Diwali decoration. They also used waste tea cups (After washing and drying them out) to make lamps.



#### Good work!

#### **Benefits:**

Reusing waste material

#### **Green heroes:**

Siddesh Sonawane, Neelesh Ghotad, Yogesh Gode, Ganesh Bhosale, Yash Thorat and Rahul Pawar











## Scrap used for LPDA antenna installation!

In Mumbai distribution use of FRTUs for Automaton in CSS is extensive. A frequent issue with these CSS was lack of network signal in certain areas. So to rectify the issue a special antenna LPDA type was required to be installed. For installation a pole was needed to align the antenna in proper orientation. Instead of procuring separate poles, the team utilised scrap piping structure recovered from repairing of false roof at market city DSS. This not only saved money but also contributed significantly in green index and our organization's goal of being carbon neutral.

#### Good work!

#### **Benefits:**

- Reuse of scrap
- Saving of cost
- Saving of time
- Better housekeeping

#### **Green heroes:**

Chandrakant Shinde, Ankit Anand, Firoz Havaldar, Manu Nair and Daya Sagar

#### **Before:**





#### After:











# **Reducing E-waste!**

Solar O & M reduced e-waste by repairing failed components of Rectifier of float cum boost charger. It also improved efficiency and saved the cost.

#### **Kudos to team!**

#### **Benefits:**

- Protection for input and output over voltage, under voltage, over temperature, and short circuit.
- High power density.
- High Efficiency with low EMI
- CE Certification for Safety and EMC
- Cost saving of Rs. 20,000/-



### **Green heroes:**

Shiva Prasad Karmakar, A R G Mulla, Navin Oraon and Nikhilesh Kamble







### Water conservation through changes in SOP of vacuum pump!

Team Maithon made few changes in the SOP of vacuum pump to reduce aux power consumption. This change in operational practice led to saving of large quantity or water as well as cost.

#### Good work!

#### **Benefits:**

- 1. DM Water saving Approx. 10 LPM
- 2. DM water saving per day 14400 L
- 3. DM Water saving per year 5256000 L
- 4. Cost of DM Water is 26 rupees for 1000 L

Approx. Saving Per year in rupees through saving of DM water – Rs. 136656 /-

#### **Green heroes:**

Nitya Mondal, Ranjeet Kumar Singh, Tuna Sahu, Hiresh Kashyap and Kalachand Modi









# **Tree Mittras of WREL!**

WREL AP 30MW Kadapa District, Andhra Pradesh, planted total 30 nos of trees on the occasion of Gandhi Jayanti at site. Native species like Banyan, Neem and Mango were selected that this program.

#### Good work!

#### **Benefits:**

Increase in green cover.

#### **Green heroes:**

Mohammad Imran, Aaquibmiya Shaikh, Suresh Giri, Bhuvaneswar reddy, Sreekanth reddy, G. Nageswara, L. Guru Kumar and K. Rajshekhar





