



Waste Management turns into greenolution!

CGPL-Environment Dept. (Sustainability) collaborated with M/s. NEPRA for providing integrated waste management at plant and township site. The agency is recycling and co-processing the waste and converting the food waste into bio-compost and manure. In 2020, approx. 11000 kg of compost has been generated. It has been distributed to the horticulture team and township residents for plantation and kitchen gardens. Hence promoting the concept of Circular Economy and addressing the attributes for Climate Action & regarded as one of the best practices in Tata Power.

NEPRA Team members has voluntarily done tree plantation of more than 50 native trees like Drumstick, Neem, Banyan and Pipal around Integrated waste MRF Centre inside CGPL Township. Vegetable garden also has been developed by the team.

Great achievement!

Benefits:

1. Enhancing biodiversity.
2. Sensitizing resident to care for trees in a very Inclusive manner
3. Pesticide free vegetables for CGPL colony residents

Green heroes:

Santosh Tripathi, Tejas Khadse, Kunal Singh,
Santosh Singh, Ram Gadhvi, Malshi Motharia
and M/s NEPRA Team





Reused scrap of DWC pipe for road construction at Nagasamudra site!

Team WSKAL reused scrap of DWC pipe for road construction at Nagasamudra site 17 MW Karnataka. This has reduced some cost which was required for discarding this scrap and purchasing new material for this activity.

Good work!

Benefits:

1. Reducing cost
2. Reducing land pollution
3. Effective usage of 4R

Green heroes:

Dhanunjaya K, Wayal Hemant,
Venkatesh P, Vivekananda,
Mariswamy and Girish





Reducing carbon emissions!

Salsette team reused 0.70 MT of structural steel for making stand for GOD Drive Supports, Old Bus Post Structures and old GOD channels during 110 kV GOD replacement works at salsette R/S and Kolshet R/S.

Great achievement team Salsette!

Benefits:

- 1) Saving of Rs. 80 thousand cost by reuse of steel
- 2) Reducing dependency on natural raw materials .
- 3) Saving of time & efforts for procurement of material to prepared support stand for GOD drives, GOD insulators and Bus post insulators .
- 4) Supporting organisation's drive on sustainability :
Circular Reduced carbon emission by reusing.
- 5) 5S compliance

Green heroes:

Shrikant G. Bhangaonkar, Janak Pandya, Naman Patel ,
Chetan Parande, Nilesh Ghadge, Gorakh Borkar,
Mr. Prathamesh Tilekar and Salsette Staff





CGPL uses 4R for safety and 5S!

CGPL, Chemical team took an initiative for displaying standard operating procedures of Hydrochloric acid and Sodium Hydroxide unloading at the unloading point. They made a SOP board stand fabricated from scrap material and displayed at the unloading point.

Good work!

Benefits:

1. Utilisation of scrap
2. Improvement in safety and 5S

Green hero:

Mr. Ramakanta Dey





Organic gardening at home!

Mr. Madan Bodhak from team FGD Maithon, cultivated green vegetables like Lettuce, Parsley, etc at the garden near his field hostel accommodation. He used compost of waste vegetables and scrap pots for this work.

Good initiative!

Benefits:

- Home grown vegetables taste better, provide more nutrition and there is reduced danger of food contamination
- Pesticide free food

Green hero:

Madan Bodhak

