



Tag plates from scrap material!

Mr. Chandan Panda from IEL-Unit 5 (O&M) made 50 tag plates for all units of Jojobera Ash Conveying Systems C&I panel using scrap DCS cabinet panels.

Good work!

Benefits:

1. Safety Improvement
2. Reusing of Scrap
3. Saving Natural Resources and cost
4. Contribution towards 5S



Green Hero:
Mr. Chandan Kumar Panda



Rack from waste material!

Team Walwhan solar BH Ltd made racks to store safety PPEs. They used scrap material from damaged HT panels boards.

Good work!

Benefits:

1. Reduced scrap
2. Reduced need of new resources
3. Improved housekeeping

Green Heroes:

**Mr. Arun Kumar Sahoo, Mr. Shami Kumar Diku,
Mr. Rajiv Ranjan Kumar**





Water dripping method to save plants in summer!

Team of engineers from Khandke wind site used innovative method to save plants in hot summer. Due to shortage of water at site, they implemented water drip method using 1 liters capacity water bottles with jute twine. 1 liter water is sufficient for 1 plant for 3 - 4 days using this method.

Great work by green heroes!

Benefits:

1. Saving of water
2. Increase in green cover



Green Heroes:

**Mr. Sagar Ushir, Mr. Pravin Wagh, Mr. Ganesh Bagave,
Mr. Pawan Sharma, Mr. Pravin Shendkar, Mr. Irfan
Kharkar, Mr. Anil Shinde and Mr. Ravi Thombe**



Eliminating hard copies using mobile app e forms!!

Transmission Cable Patrolling team was using hardcopy patrolling report forms for daily reports. Daily 15 (Annually around 5000 no.) A 4 Size paper forms were being used for making daily patrolling report. Team developed FDC mobile app in July 2017 to create patrolling report e form. Now E form is being filled through FDC mobile app and this is being updated in excel sheet automatically so with the help of this app till date 8000 no. of A4 size papers are saved.

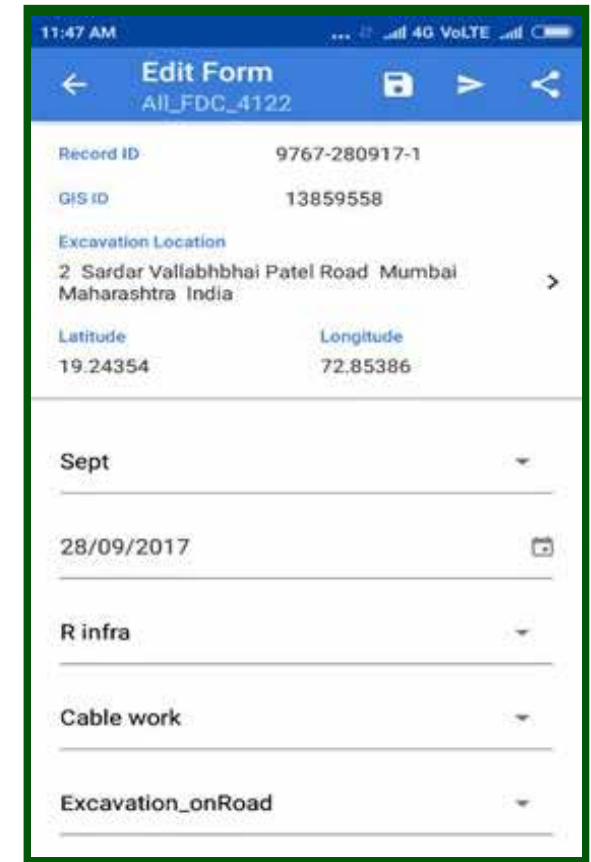
Kudos to Green Heroes!

Benefits:

When we save paper, we reduce the need to cut down trees to make new paper. Producing one ton of paper requires 2-3 times its weight in trees.

Green Heroes:

**Mr. Robin Giri, Mr. Pawar Kishor, Mr. Surjit Singh,
Mr. Vivek Singh, Mr. Daleep Singhal, Mr. Dhiren Pandya
and Mr. Sanket Bendkhale**



11:47 AM 4G VoLTE

← Edit Form AIL_FDC_4122 →

Record ID	9767-280917-1
GIS ID	13859558
Excavation Location	2 Sardar Vallabhbhai Patel Road Mumbai Maharashtra India
Latitude	19.24354
Longitude	72.85386

Sept

28/09/2017

R infra

Cable work

Excavation_onRoad



Reusing old scrap angles!!

Team Transmission-Kalyan Circle made following items using old scrap angles.

- Cupboard for storing Safety emergency tool kits
- Monsoon shed for station Transformers
- 440 V Supply board boxes inside 110kV & 22 kV Switchyard
- Fencing outside of Ambernath Receiving station
- Storage shed for keeping control cable drums
- Control cable trench covers inside control room
- Support structure for Power transformer 22 kV cables switching scheme
- Trench covers inside 110 kV switchyard

Good Work!

Benefits:

- Saving Resources
- Improvement in 5S of station
- Improvement in workplace safety
- Improvement in equipment safety
- Use of scrap angles-8.5 Tons
- Cost savings due to use of available resources-7.25 Lakhs



Green Heroes:

**Mr.Pradeep.S.Sawant, Mr.K.K.Sajivan, Mr. Sachin.M.Rawool,
Mr. Rohan.R.Bamgude and Mr.Sunil.S.Lonari**