



Technology for saving resources!

Mr. Jaigopal Soni from Jojobera took the initiative to reduce carbon footprint by digitalising the permit to work audit procedure. In this new format, audit can be done by mobile app at site and audit report is immediately emailed to permit receiver, issuer, approver and auditee, safety dept and reporting manager of permit receiver. This initiative was recognised as best practice by BE group.

Very good initiative!

Benefits:

- Till date total 368 Audits were done using this initiative thus saving $368 \times 2 = 736$ of A4 sized papers
- Reducing carbon footprint

Green hero:
Jaigopal Soni

Appendix 7: Permit To Work (PTW) Audit Checklist			
S.N	Checklist	Yes	No
7.	Precautions:		
a)	Are appropriate precautions identified and specific enough and complete?	✓	
b)	Have other affected personnel outside the permit area been notified of the work permitted? If yes, have they appended their signature?		✓
c)	Have all precautions been implemented at the worksite? If no, state deficiency:	✓	
8.	Gas Tests:		
a)	Have gas tests been undertaken?		NA
b)	Are tests still valid?		NA
c)	Are portable gas monitors fully operable at worksite and calibrated?		NA
d)	Are on-site personnel competent to operate gas meters?		NA
e)	Has periodic testing been carried out and recorded as appropriate?		NA
9.	Isolation:		
a)	Is isolation complete?	✓	
b)	Are they cross-referenced?	✓	
c)	Do certificates or attachments detail specific isolation points?	✓	
d)	Are all isolations locked?	✓	
e)	Are all isolations tagged?	✓	
f)	If there is more than one task by different working parties on same isolation, has multiple lock/key system or other suitable control been used? If no, give details:	✓	
10.	Actions Taken by Permit issuer:		
a)	Has the task been fully discussed with person carrying out the isolation?	✓	
b)	Has task been discussed with Permit acceptor?	✓	
c)	If there are more than one Permit on equipment/system, have all appropriate cross-references been made and all necessary personnel been made aware?	✓	
d)	Where tasks may impinge on other responsible persons/areas, have affected persons signed to acknowledge their awareness of the work?	✓	



Greenolution and Safety culture!

To enhance the safety culture among each and every individual, a safety board with mirror inside is installed in the Borivali RSS premises. Team used substation scrap material like SLD key box and MS material to prepare this board.

Great work!

Benefits:

Metal recycling conserves natural resources by reducing greenhouse gas emissions and using less energy than making metal from virgin ore. The production of new metal releases a far greater amount of greenhouse gas emissions compared with making products from recycled metal.



Green heroes:
Rahul Ranadive and Kiran Baviskar



Kitchen gardening - A step towards sustainability!

A passionate gardener and nature lover, Mr. Sunakar Behera (Head - Chemical & Water System) along with his family spared some time for creating a kitchen garden. Now the fully grown garden is the testimonial of the Behara family inside the CGPL Aashiyna Township.

Kudos to green family!

Benefits:

- Improvement in soil fertility
- Awareness of sustainable lifestyle



Green heroes:

Sunakar Behera, Sucheta Nalini Behera, Sudeshna Lipsha Priyadarshini and Shikhi Sarathi Behera



CGPL Tree Mitra Drive 2020!

CGPL- HR Team's passion for "CGPL Tree Mitra drive 2020" is exemplary for making CGPL green. The Team planted palm saplings around Nalanda Learning Centre. Under the leadership of Mr. Ashish Srivastava, Head-Business HR, the plantation drive is successfully completed. Team members from HR function joined the hand for the plantation.

Great work team CGPL!

Benefits:

- Improve aesthetic look and ambience.
- Awareness, sensitization and care for the environment.

Green heroes:

Ashish Srivastava, Manoj Karale and Simanchal Sahu





Little creativity for 4R!

Mr. Manoranjan Sahoo used his daughter's old toothbrush and made nice and usable key chains. It is a small and creative example of reusing and reducing waste at home.

Good work!

Benefits:

1. Reducing waste
2. Sustainable lifestyle.

Green hero:

Manoranjan Sahu





Nursery garden for native plants!

Mr. Mariya Evaris from WREL-O&M solar created a small nursery garden at 34MW Kodihalli plant. He grew native plant seeds to prepare the saplings.

Good work!

Benefits:

Gardening Can Boost Your Immune System and mood.

Green hero:

Mr. Mariya

