

Plastic reuse at MPL!

Mr. Priyasish Roy from MPL Chemistry team used waste plastic chemical containers to plant saplings and make the laboratory greener.

It has not only reduced the waste but also beautified the premises.

Good work!

Benefits:

- Reduction in scrap and plastic footprints - beautification of plant area
- 2. Saving nature resource
- 3. 5S improvement



Green hero: Priyasish Roy.



TATA POWER



Rescuing an injured crow!

An injured crow was found near the Trombay main gate by Mr. SR Surve, Security guard of M/s Maharashtra Guard Board. He Immediately informed the Security control room and the Security team gave first aid to the crow.

They contacted Maharashtra Animal Rescue Association for rescue. Mr. Deepak Nirmal and Mr. Rakesh Pawar immediately reached at the rescue spot where the crow was handed over for further treatment.

Good work!

Benefits:

Crows are scavengers and feed on carrion (road kill and other dead animal bodies), which prevents disease and eliminates decaying carcasses.





Green heroes: Dilip Avhad, Anand Shirsat, SR Surve, **RV** Dethe and KR Dasari





GO DIGITAL GO GREEN!

Distribution NPCE team utilised WRENCH system for "Digital workflow for approving of OEM Equipment's drawings". The system enables receiving OEM equipment drawings, its checking and giving digital stamp, signature in the system itself.

In the past, Team used to give approval on mail after taking print of received drawing where print copies varied from 5 to 30 nos. With the adoption of digital workflow there was no need for taking print for approval.

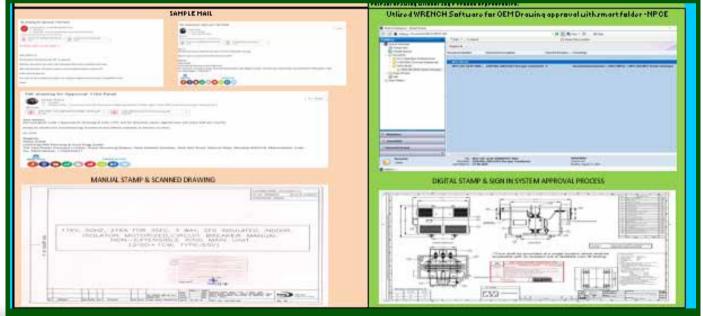
Kudos to green heroes!

Benefits:

- 1. Reduced Carbon footprint
- 2. Improve employee morale
- 3. Tracking of records at each workflow level and Tracking of performance of Vendors for submission of Equipment drawings
- 4. Digital Storage of documents at central location. Due to single WRENCH system easy data extraction of files in future

Green heroes:

Ajay Potdar, Nisha Dubal, Rao Swapnil, Kharat Ramesh.







Using green energy for safety!

DNMG North Zone have installed 3 solar street light at one of their working site where supply from electrical utility was not possible. Due to not availability of illumination, it was difficult to work there during night by duty engineers. They have enhanced safety of employees and reduced the risk without damaging environment.

Kudos to green heroes!

Benefits:

- 1. Cost saving
- 2. Use of green energy
- 3. Reduction in carbon footprints in environment
- 4. Site converted into safe working condition in night
- 5. Helped in enhancing safety performance

Green heroes:

Krunal Mali, Pramod Jadhav, Amit Dalvi and P P Tendulkar







Water conservation at Carnac Office!

Team Civil decided to fix sensor taps in view of Covid 19 safety precautions. The solution was implemented which is cost effective and also helps conserve water.

Water saving comparison is carried out for pedal tap and sensor taps.

- After every use around 150ml of water is wasted due to automatic water dispenser. Test was carried out using measuring Jar.
- Around 150 ml water is being saved for every use of wash basin.
- As per seating capacity, Carnac A & B block total employees are around 495.
- Each employee usages washbasin min 4 times a days.
- Total water saving for Carnac per day 495*150*4 = 297000 ml/day
- Water saving for Carnac per month (for 22 working days) = 297000 * 22 = 6534000.00 Millilitre
 i.e. 6534 litre per month

Benefits:

- 1. Covid 19 safety precaution
- 2. Water conservation i.e. 6534 litre per month

Green heroes: Dattkumar Bhasagi and Yogesh Dhongade





