



Reuse of scrap material at Trombay stores!

Trombay Stores department receives various material every day in different packing boxes, like cardboard, wooden, plywood etc. After unpacking of boxes, housekeeping team dumps these boxes at scrap yard for disposal.

Stores department has tool room at station B. There is a racking system fully loaded with consumable items, loose and fixed tools. To store more items, tool room was required more racking system, but there was no space and it would have cost additional money. Mr. Partha Basu took the initiative to drive scrap collection and reuse. He collected those boxes from scrap yard and placed those boxes at Tool Room for material storing, specially nuts and bolts. This was done with the support of Mr. B K Nirwani and Mr. N N Patel.

Kudos to the green heroes!

Benefits:

1. Reuse and Utilization of Scrap Material
2. Savings Money
3. Utilize Space
4. Increase Green Index

Before Storing



After Storing



Green heroes:

Partha Sarathi Basu, B K Nirwani and N N Patel



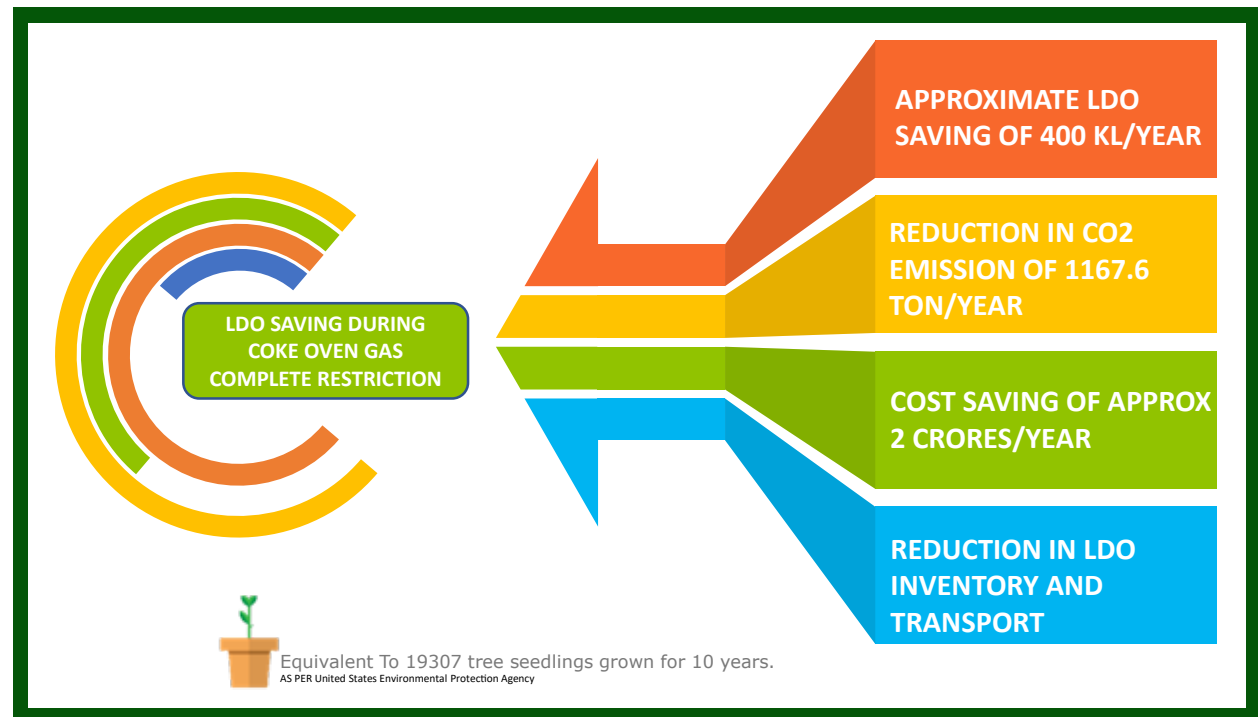
Saving LDO at Jojobera!

Power House#6, Jojobera completed a breakthrough improvement in 'LDO (light diesel oil) saving during complete COG restriction'. It will result in saving of approx. 400 kl LDO per year. After successful trials the project was implemented in the mid of January 21 and till date the actual saving is 120 kl of LDO.

Great Initiative!

Benefits:

1. Saving of approx. 1200 kl LDO
2. Saving resources and cost



Green heroes:

Bimal Kumar, Deepak Barnwal, Priyadarshi Chowdhuri, Rohit Kumar, Ritwiz Maunas, Ashutosh Sharma and Biswaranjan Pradhan



WSPBL makes portable fire extinguisher stand!

WSPBL made a portable fire extinguisher hanging stand for Bike using scrap at WREL site. The stand is very useful during any fire emergency. Using this stand two fire extinguishers can be carried with the help of a bike.

Good work!

Benefits:

1. Reuse of scrap
2. Safety improvement
3. Easy to use



Green heroes:

Keshari Kumar Mishra, Varinder Kumar and Kulwant Singh



Repair and reuse!

WSPBL repaired damaged solar string cable by reusing the scrap materials. This small initiative has saved cost and resources required for purchasing new solar string cable.

Good work!

Total repaired cable 2100 Meters

The cost of per meter new string cable is Rs. 24

Total cost incurred for cable repair= Rs. 1000

Total cost for buying new string cable is $2100 \times 24 =$ Rs. 50400

Cost saving is $50400 - 1000 =$ Rs. 49400

Benefits:

- Cost saving of Rs. 49400
- Saving new resources



Green heroes:

Prateek Agarwal, Dinesh Chouhan and Gagan Deep



WREL makes in-house name plates using scrap!

Team WREL took an initiative of making 20 name boards using scrap waste materials at site. The initiative was carrying out to improve safety at workplace.

Good initiative!

Benefits:

- Cost saving - Rs. 6000/-
- Saving new resources

Green heroes:

Swamy T M, Manjunath K and Prashanth Kumar K

