



Rescue of black kite!

Mr. Kisan Sawant from D&IT Stores saved the life of a black Kite which was found badly wounded at Mahalaxmi R/s premises. He provided the basic first aid treatment and then admitted the bird at a Veterinary Hospital at Lower Parel. The security at Mahalaxmi also helped him during the first aid.

Good work!

Benefits:

Raptors like black kites are incredibly efficient in controlling rodents and other pests.



Green hero:
Kisan Sawant



Water conservation at Unit 8!

Unit 8 team from Trombay Thermal Power Plant successfully adopted method of transferring process DM water from hot well. The Team has saved a 35 m³ of water and developed a system for adopting this practice at every unit outage.

Kudos to team Trombay!

Benefits:

1. Water conservation



Green heroes:

Manoj Mhatre, Rohit Kakar, S.R. Kondekar, Udayan Wakare, DC. Doshi, Sachin Shinde, Suresh Maurya and S S Badhe



Paper saving at Kalinganagar!

At IEL-Kalinganagar, employees have taken digitalization initiatives using existing facilities of sharepoint. They have developed Power App for saving paper and reducing carbon footprint.

Good work!

Benefits:

1. Cycle time saving:
2. Cost saving - 10000 Rs. per annum (approx.)
3. Natural resource saving
4. Reducing carbon footprints

Dear sir,

Please find the checklist for IDFAN-28 Normalisation:

Activity ID	Activity	Type	Status	Remarks
1	Ensure all PPE's are available in good condition and working peoples have been wearing the PPEs properly.	ID FAN CHECK LIST	YES	
2	Ensure PTW revoked/closed and clearance is there from maintenance department.	ID FAN CHECK LIST	YES	PTW revoked condition
3	Ensure power supply is "off" before proceeding for field line-up (Field line-up should be done at first) (6.6KV & 650v, 415V)	ID FAN CHECK LIST	NA	
4	Ensure housekeeping restored & illumination is good in the area	ID FAN CHECK LIST	YES	
5	Ensure Boiler in boxed up condition and flue gas path through. Ensure ID fan Duct manholes are boxed up condition.	ID FAN CHECK LIST	NA	
6	Ensure safety tags removed from inlet/outlet damper, suction IGV, Cooling water inlet/outlet valves.	ID FAN CHECK LIST	NA	already charged condition
7	CW system, Auxiliary cooling Water, DMCW, compressed air system are in service condition.	ID FAN CHECK LIST	NA	already charged condition
8	Ensure instrument air line charged in ID fan suction IGV.	ID FAN CHECK LIST	NA	already charged condition
9	Check oil level is normal (>50%) in DE/NDE bearing side.	ID FAN CHECK LIST	YES	oil replacement job done oil level more then 50%
10	Ensure bearing side cooling water inlet/outlet valves are in open condition.	ID FAN CHECK LIST	YES	already charged condition
11	Ensure there is no leakages in water and oil path.	ID FAN CHECK LIST	YES	already charged condition
12	Normalise 415 V supply for suction damper, discharge damper of ID FAN	ID FAN CHECK LIST	NA	
13	Open ID Fan suction and discharge damper 100% and ensure open feedback in field and DCS.	ID FAN CHECK LIST	YES	
14	Ensure Wind box damper is in open condition (as required)	ID FAN CHECK LIST	NA	boiler running with single ID fan
15	Ensure 415V supply to suction damper, discharge damper is in open condition (as required)	ID FAN CHECK LIST	NA	boiler running with single ID fan

Green heroes:

Bhaskar Patra, Sanjay Shah, Debendra and G Maharajan



Floating barge made out of scrap!

At Kayamkulam site, tons of load has to be shifted in the course of the work in the water body, and for that team required a barge, which was normally hired on rent. Team made a barge out of the scrap metal, waste oil drums, packing plywood and steel structure.

Good work!

Benefits:

- Utilization of scrap from the supply packaging and left out non-degradable materials at the site in turn reducing the scrap by reusing
- Movement of diesel operated boat is reduced to approximately $\frac{1}{2}$ of its initial frequency as lots of tonnage(3.5 Tons) (Manpower & Equipment) shifted in one go.



Green heroes:

Amitava Samanta, Maruthi M V and Sasi Kumar



Nursery development at WREL-34mw Kodihalli Solar plant!

Mr. Mariya Evaris with the help of his team members developed a nursery near his site. They have already planted 150 samplings near the plant. School visits are also being organised to the site for green volunteering programs.

Great work team WREL

Benefits:

- Increase in green cover
- Greenolution awareness

Green heroes:

Santhosh, Mariya Lourdu Evaris and Ramana Gouda

