



## Recycling scrap hose pipe!

In WREL-Panchapatti -50MW module cleaning is done manually .A hose pipe of 30 m length is used for cleaning the modules by tapping from main module cleaning water pipeline system installed in the plant. After 5 years of usage all these module cleaning hoses found to have many leak points and cracks. So all these damaged hoses have been moved to scrap area.

Panchapatti O&M teams created drip irrigation watering system for plants using these scrap hoses.

**Great initiative!**



**Green heroes:**

N. Karthik, M.Ranjith, M.Govindaraj,  
Prashant, Deepesh, Debasish and Aditya



## Tree Mittra from TPSSL!

TPSSL Team participated in the Tree Mittra drive to make the premise green. They planted 340 saplings on 2nd July 2021, at the manufacturing plant area.

**Good work team!**

### Green heroes:

Ajith Shetty, Bhavani Shankar, Ramprasad K, Srinath , Rajagowda and Jayaram S





## Rain water harvesting at Saki and Powai receiving stations!

Team Tata Power carried out Rain Water Harvesting under the Sustainability initiative at Saki and Powai in FY-21. At Saki, rain water was collected at terrace for recharging available service water tank of capacity 75 KL (75 M3). At Powai R/s, rain water was collected at DG shed terrace for filling in available service water tank of capacity 70 KL (70 M3). The water will be used for cleaning and other work.

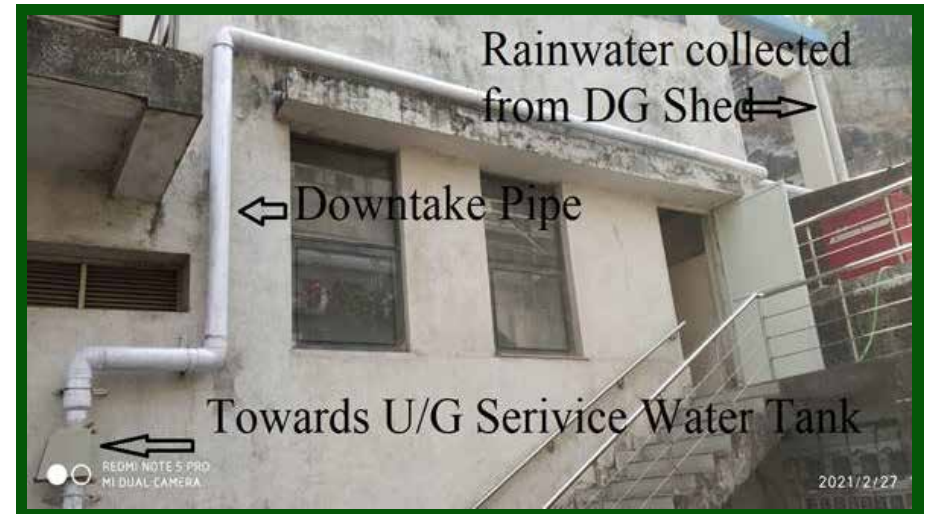
**Good work!**

### Benefits:

- Saving of Rs. 93,750/ at Saki and Rs. 87,500/ at Powai per year
- Cost saving on water bills of MCGM

### Green heroes:

Vivek Patekar, Mahesh Raut and Dipakchandra Mehta





## Tree Mittra from Khandke Wind Farm!

Khandke wind farm - Ahmednagar, organised tree plantation drive at site. The saplings for the drive were donated by Mr. Suhas Joshi (Head – BD & Growth). He donated more than 200 fruit Saplings. Mr. Vivek Vishwasrao also provided native tree saplings from Walvan gardens. The plantation drive was carried in the presence of SHG women, village watershed committee, Powercon team and other important stakeholders.

### Great initiative team!

#### Green heroes:

Pravin Wagh, Pravin Shendkar, Akshay Parab, Anush G V S M R, Sudhakar M and Suhas Joshi





## Natural and sustainable water resource development!

Mr. Srinath HC from Tata Power Solar started working on the water depletion problem in his village. He explored many options and finally decided to try rainwater harvesting system. He planned the project in a barren land around the low-lying area during the summer and kept the tank ready to harness the rainwater during the rainy season.

He could collect 12.75 lakh Liters of water which is used for agriculture by many farmers in his village.

**Great initiative!**

**Benefits:**

- Community welfare
- Increasing water management efficiency

**Green hero:**  
Srinath HC

