



## Reusing scrap to keep gas cylinders safe and easing bearing maintenance work!

The green heroes at Bhivpuri Hydro Power station reused approx. 2 Ton of MS scrap of structural steel & roof patra for making industrial gas cylinder storage shed & bearing shifting trolley for bearing maintenance work.

### Benefits:

- Conserves natural resources.
- Reduces the waste stream
- Cost Saving

**Green Hero: Pralhad Tupe, Amit Upadhyay, Vishal Valanju, Faiyaz Shaikh, Arun Ghag, Dilip Gaikar, Dnyeshwar Navale, Sunil Bhoir and Mahesh Ghadge**



## Smart drip system reusing old cans to water plants!

Team Bhivpuri came up with a smart plan to reuse scrapped cans for watering the plants at Bhivpuri Dhaaga center. There is a plantation of around 30 trees of Mango, Cheeku, etc. and timely watering is essential for their survival. This drip arrangement helps supply necessary quantity in an optimized way.

### Benefits:

- Improved plant survival rate
- Results in less weeding
- Conserves water
- Saves money

**Green Heroes: F K Dhurandhar, Santosh Shinde, Sachin Sangale, Pralhad Tupe, Vishal Valanju, Amit Upadhyay, Bhavesh Macwan, Dilip Avhad, Anuja Patil, Rahul Ovhal and Pranay Bamgude**



## Sustainable Initiative to utilize leftover concrete for casting blocks & flowerpots!

As a part of continual sustainable initiative implementation at SRA Project site, residual concrete left after carrying out slump & flow test at site is used for casting of concrete blocks and flowerpots.

Till date more than 4000 nos. concrete blocks used in blockwork, have been cast using scrap plywood material. 25 nos. flowerpots and 1500 nos. paver blocks have been cast using PVC moulds. This initiative will help in securing IGBC certification, achieving sustainability, reducing soil pollution and conservation of natural resources.

### Benefits:

- Cost saving of Rs. 95,000
- Conservation of natural resources

**Green Heroes: Mr. M B Mehta, Mr. Gautam Sinha, Mr. Nagesh Ghatage, Mr. Vipul Singh, Mr. Shubham Pawar, Mr. Rohit Pandey, Mr. Vinay Sonawane, Mr. Tilak Tripathi.**