

Date : 1st April, 2017

"Wello Water Wheel"

In India, in many villages, there is severe problem of water availability in the nearby residential area. More than 75% of Indian households don't have access to piped water in their homes and women have to travel far sometimes 5 KM to collect the water. Hence women spend 25% of their time on water collection each day. As all know that the human body needs 20lts everyday to function properly. So one family having 4 members need around 100 Ltr. Water for drinking only.

Looking at the above scenario and to support village women, GRP Ltd. Have decided to distribute the water wheel so that the women engaged in water collection activity can be benefited in terms of time and energy spent.

Benefits :

1. Save time as one water wheel carry 45 Lts. Whereas in one pot, approx. 10 Lt. water can be fetched.
2. Save energy by reducing the number of round to collect the water,
3. Easy to handle so no pain (back, neck or head) or stress by avoiding hauling water
4. Invest time in other productive work.

So, GRP Ankleshwar and Panoli team had done survey in nearby villages where people are facing water issue and they have to fetch / carry the water from 1 to 1.5 KM. After gathering the information (considering the family annual income, no. of family members, water required per day), we found that at Ankleshwar, Gadkhol village Navi Divi and Bhadi near Panoli are the area where water is being collected fetched in pot, bucket or carboys.

Also to launch the water wheel project, we had made a banner, which was displayed during the function so that the beneficiaries and other can understand what is water wheel.



GRPL, Ankleshwar CSR Activities

While preparing the list, we ensured that none of our employee should be in list.

1. Gadkhol Village
2. Navi Divi Village
3. Bhadi Village

As all villages are in different directions, we decided to conduct the functions on 29th and 30th March, 2017.

Water wheel distribution at Gadkhol

On 29th March, 2017, at Gadkhol Village Gram Panchayat, we had invited the Elected Member of Gadkhol Gram Panchayat Mrs. Pratima to support the movement.

Team had explained about the water wheel and its benefits to the ladies gathered.

Total 21 water wheels were distributed.

Few ladies had shared their experience regarding the problems they are facing during water fetching. They informed that they have to go about 1 KM for water. Now after receiving water wheel, they will get benefit in the terms of time and energy.



GRPL, Ankleshwar CSR Activities

Water wheel distribution at Navi Divi

On 30th March, 2017, at Navi Divi village, the function was arranged at Navi Divi School and we had invited the Elected Member of Navi Divi Gram Panchayat Mr. Haresh Vasava to support the movement.

Team had explained about the water wheel and its benefits to the ladies gathered.

Total 22 water wheels were distributed.



Water wheel distribution at Bhadi

On 30th March, 2017, at Bhadi village, the function was arranged at Bhadi primary School and we had invited the Elected Member of Bhadi Gram Panchayat Mr. Juned Vadia and Sarpanch Mrs. Kusumben Vasava to support the movement.

Team had explained about the water wheel and its benefits to the ladies gathered.

Total 16 water wheels were distributed. One lady Mrs. Madhuben Vasava asked that whether the water wheel will work on the road which is not smooth. Then team convinced her that the water wheel is meant for the villages and the roads with uneven surface, even on hilly area also it will work.

GRPL, Ankleshwar CSR Activities

One lady Mrs. Lalitaben Vasava said that the water wheel will be helpful to her as she is not able to lift the pots due to wick health condition (pain in leg).

