

## **Innovative Technologies:**

### **➤ Hydraulic RAM Operated Pump (without power)**

**10 Schemes** are executed in hilly areas in the agency with ram operated pump in high elevated villages without power, water is being supplied 24X7 from the natural spring source with minimum maintenance.



**Collection Tank**



**RAM operated Pump**



**Inspection of pump**



**Tap Points**

### **➤ Renovation of Dilapidated OHSRs**

In the Visakhapatnam District **23 no. of OHSR's** which are in dilapidated condition are renovated with **German technology (Force rock compounds)** which reflects new appearance with less cost i.e., Rs. 3.00 lakhs per tank.



## **•SCADA ( Supervisory Control and Data Acquisition)**

The Scientific Technology approach of controlling the water supply scheme in a Digital process without man power was implemented for the first time in Andhra Pradesh @ **Yetigairampeta, Narsipatnam Constituency** covering 11 habitations.

