### Water conservation

The institute has some sort of water conservation systems which are used regularly in institute

# • Rain Water harvesting:

Run off generated in the campus is collected using a small water flow



construction in the campus on a natural rain passing through the campus. The rain water coming from roof tops and the flowing within the campus is collected in some percolation pits, constructed at all feasible points in the campus recharge ground water

### Rain water discharges into the garden

### • Bore well:

Few bore well points are in campus, naturally the water sources here in ground is sufficient



Bore well is used in institute for water needs

• **Construction of tanks**: 2 tanks are constructed in campus, generally in rainy season the tanks fill with water of rain, in other occasions the tanks are filled with water of borewell



Tanks are build in campus for water needs

**Usage of waste water**: waste water discharged as effluent from septic tank and canteen waste water is used for gardening watering of trees etc

## Maintenance of water distribution system:

The ground water is pumped into storage tanks located at different places in campus. There are some numbers of over head storage tanks. The water is distributed through well laid pipe network. Drinking water after treating in RO plant is supplied through a separate set distribution pipes and water for all other purpose is supplied through another set of distribution pipes s

Enter distribution system is supervised by appointed members to ensure that there are no leakages and wastage of precious water through joints.