



7.1.4

Water conservation facilities providing by the Institutions

Rainwater Harvesting facilities in the institution are very effective. In College there are ground water pits in various places to strengthen the ground water harvesting. So, groundwater accounts for maintenance of good ground water levels in the college. Groundwater is absorbed from rain that soaks into the soil and is stored in the tiny spaces, pores and particles of soil and is preserved in the ground.

The college has **bore well facility** for college water facilities. The bore well water is pumped from underground and is preserved in the overhead water tank on the terrace. Water is supplied through water pipelines from overhead tank to all departments, wash rooms, ladies' waiting room, Staff rooms and canteen etc.. This is how water is supplied through water pipelines for all water collecting points of the college to meet the water needs .

In **R.O plant** water is circulated in different filters/ purifiers, so that we get clean and pure water for drinking water purpose. In this process the filters are clogged up with dust particles. So that it is necessary to clean these filters with abundant water daily. The excess water during this cleaning process of filters, is released to be absorbed into the ground into water pits. This is very advantageous to maintain higher ground water levels throughout the year, especially in summer season. This helps to save the water to increase the water level of the ground in the college.

The excess overflowing water from the water tanks also is supplied through pipelines, to college garden so as to save water and use it for watering the plants in the garden. This helps to have water rich resources throughout the year in the college.
