

1. Water management on campus

The following measures are taken for the management of water:

1. RAIN WATER HARVESTING

The rain water coming from roof tops and that flowing within the campus are collected in percolation pits, constructed at all feasible points in the campus recharge ground water. Ground water retention is enhanced by covering open spaces by pavers and lawn.

2. CONSTRUCTION OF CONTOUR TRENCH

A contour bund of size 240 m x 1m x 1m is created along one boundary of the college for the percolation of rain water.

3. RE-USAGE OF WASTE WATER

Wastewater discharged as effluent from septic tank and canteen wastewater are used for gardening, watering of trees etc.

4. MAINTENANCE OF WATER DISTRIBUTION SYSTEMS IN THE CAMPUS

The ground water is pumped into storage tanks located at different places in the campus. There are overhead storage tanks in the campus. The water is distributed through well laid pipe network. Entire distribution system is well supervised by management committee to ensure that there are no leakages and wastages of precious water through joints, valves etc. Waste usage of water is reduced using low pressure flushes. All the stakeholders of the college are well educated to use water economically and efficiently.