

Water Conservation Measures in SSN College

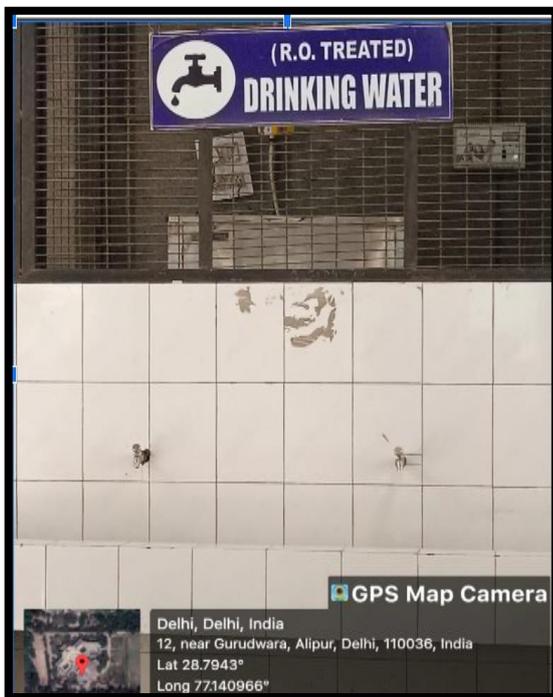
The total area covered by the college campus is 10 acres. The buildup area is only one third of the total area. The rest of the area has lawns and a playground. The open area helps in recharging the groundwater. There is a tank made in the lawn for collecting rainwater for groundwater recharge. RO Water is used for gardening. Both groundwater and Delhi Jal Board water supplies are used to fulfill the water demands. A water meter is installed to monitor the usage of water. Gardening is done through ground water and RO wastewater. There are 20 plastic tanks and one underground tank for storage of water around 50,000 litres capacity in the college campus.



Water Meter



Drinking Water Storage tank and Signboards Used to Conserve Water



RO Wastewater Used in Gardening



Centralized RO Plant at the rooftop of SSN College



Septic Tank/Sedimentation Tank

