

WATER MANAGEMENT SYSTEM

Rainwater harvesting structures and utilization in the campus

Response:

- Rainwater harvesting is carried out in all the buildings by using 6 pits and is connected to the nearby wells for increasing storage water used for drinking purposes. Rainwater harvesting recharges the borewells by increasing the groundwater level on the campus.
- The water in the borewells in turn pumped to the overhead tank and Sintex tanks with a total capacity of 27,000 liters at the terrace, for distribution to water coolers (through RO Plant) and directly to the restrooms for boys and girls and for the laboratories.
- Rainwater collected is used for hostel restrooms for bath and laundry purposes by the students and for cleaning dishes and utensils in the mess.
- The playgrounds and outdoor games courts are maintained regularly using the rainwater available.

- Recycled water is used for gardening purposes on the campus.

