The Institution is committed to preserving water resources and promoting water conservation through various facilities available on the campus.

1. RAINWATER HARVESTING

One of the key facilities is the **rainwater harvesting system**. This system captures rainwater from rooftops and directs it to the storage tanks where it can be used for non-potable purposes such as watering plants, washing vehicles, and cleaning surfaces. This not only conserves water but also reduces the burden on the municipal water supply.





2. BOREWELL/ OPENWELL RECHARGE

Another facility is the **bore well and open well recharge system**. This system replenishes the groundwater table by redirecting excess water from rainwater harvesting and other sources into bore wells and open wells. This will help in maintaining the water level and also improves the quality of groundwater.



3. WASTE WATER RECYCLING

Waste water recycling is another important aspect of water conservation in the Institution. The campus has a waste water treatment plant which treats the waste water generated on campus and makes it usable for non-potable purposes like irrigation and cleaning. This reduces the dependence on fresh water and conserves it for more important purposes.







4. MAINTENANCE OF WATER BODIES

Finally, the Institution maintains the water bodies and distribution system within the campus to ensure an efficient and sustainable supply of water. This includes regular cleaning of water tanks, distribution pipelines, and maintaining the water levels in wells and bore wells.

All these facilities are aimed at promoting water conservation and reducing water waste in the Institution, contributing to a sustainable future.