

## Rain water harvesting

Due to global warming and subsequent fresh water shortage, the rain water harvesting has gained enormous importance all over the globe. With this context MGDC Charar-i-sharief has seized this opportunity and developed a robust system for rain water harvesting. A series of drainage channels made of PVC pipes collect the rain water from the academic block and library which finally discharges in to a ground water recharging pit. Further, the rain water from administrative building is stored in a 5000L capacity tank. Stored rain water is used to irrigate the botanical and kitchen gardens of the college. By this way we avoid drawing out ground water for irrigation purpose, therefore a step towards conservation and management of fresh water resources.

