As the water crisis continues to become severe, there is an immense need of reform in water management system and revival of traditional systems. Natural resources are most precious to us and we conserve them by rain water harvesting, running sewage treatment plant and recycling the water for gardening. It provides self sufficiency to water supply. A huge amount of water is lost every year due to unattended faucet leaks therefore our maintenance department always stands on their toes to fix the leak.

Rain water harvesting is the process of collecting, conveying and storing water from rainfall in an area.

Our institution has Roof Top Rain Water Harvesting System, it is a system of catching rainwater where it falls. Rainwater is collected from rooftop of the building is diverted through down take pipes to bore well. There is always skepticism regarding Roof Top Rainwater Harvesting since doubts are raised that rainwater may contaminate groundwater. So filters are attached to the down take pipes. After flushing of rainfall, water pass through filters to remove mud, turbidity, color and microorganisms. Clear water then passes to bore well to recharge the groundwater.

The College has implemented the Rain Water Harvesting Project. The College has installed Pipes from the terrace and the Rain water falling on the terrace is gathered and is used to recharge the bore well.

## Photograph of Rain water Harvesting Pipe:

