5.2(iii) Rain water harvesting and its use for gardening and cleanliness

Claimed=4 points

Water is a precious, essential and <u>a biotic component</u> of the ecosystem. Today we all are heading toward the scarcity of water, and this is mainly because of the lack of water conservation and pollution of water bodies. So, let us not waste a drop of water and start conserving water for further use. With rapid climatic changes, increase in global temperature and population growth, there is a scarcity of potable water. Rainwater harvesting is best described as the technique by which rain water is accumulated and stored with the intention of reusing it during the dry season or when there is a drought.

The college has a rain water harvesting system. Rain water is collected in the gutter of roof top and stored in an underground tank through PVC pipes. In the later stage, the collected rain water is used for various purposes viz. gardening and cleanliness of the campus. It is one of the best methods practiced and followed to support the conservation of water.

Rainwater harvesting also minimized the chances of flood like situations and water logging at various locations of college building. Thus rain water harvesting is one of the most effective methods of water management and water conservation in our college.

Rain Harvesting Tank



Dhamthal, Himachal Pradesh, India 8R56+9WJ, Dhamthal, Himachal Pradesh 174033, India Lat 31.307616° Long 76.811338° 17/09/24 12:57 PM GMT +05:30

Google

PVC Pipe for Rain water Harvesting

👰 GPS Map Camera



Dhamthal, Himachal Pradesh, India Jukhala College Rd, Dhamthal, Himachal Pradesh 174033, India Lat 31.307591° Long 76.810777° 20/09/24 02:12 PM GMT +05:30