

7.1.4 Water conservation facilities available in the institution:

The structure of Rain Water Harvesting:

Three phase mechanism is in practice for collecting, filtering and utilising the rainwater. The rain water storage tanks are constructed around the buildings of the campus. The rain water from the roof tops of the buildings are collected and stored in the appropriate rain water tanks through pipelines for utility purpose. The filter units are cleaned with the filtering media to remove debris and dirt from water before it is collected to the storage tank. The water in the storage is partially used of gardening and the immediate usage for fire extinguishers and remaining water is used for the augmentation of ground water level in the borewells. The emphasis is given by the Institution for the significance of the usage of water and wise utilisation on necessity. Twelve (12) Drain Pits are used to recharge the ground water table. The STPs, RO water plant and Effluent treatment plant: Definite monitoring system reduces the consumption of water. The plantation of indigenous and exotic flora decreases the water usage. The waste water is efficiently distributed to the plantation.



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