

RAIN WATER HARVESTING

Rainwater harvesting means capturing rain where it falls or capturing the run off of rain water in your own premises. Rainwater harvesting system, also called rainwater collection system or rainwater catchment system, technology that collects and stores rainwater for further use. The collected water is also kept clean by filtering and such design of facility that does not allow pollutants to mix with collected water. Rain water is harvested from terrace, and ground floor areas for reusing in watering of lawns. Surface runoff from various ground sources and terraces are collected, filtered and recirculated for gardening and washing purpose. Besides natural percolation tanks, concrete storage tanks have also been built and rain water has been stored after proper filtration paving the open places with concrete roads is avoided so that rain water can be percolated. The rainwater harvested during rains not only helps to save water from conventional sources, but also to save energy and reduce expenses incurred on transportation and distribution of water. Awareness programmes on water conservation and rain water harvesting have been conducted regularly through various service of the University. One of the rain water harvesting pit is seen near Post Office. Similar structures are seen at different locations within premises.



Rain Water Harvesting Roof Top to the Plants











Rain Water Harvesting



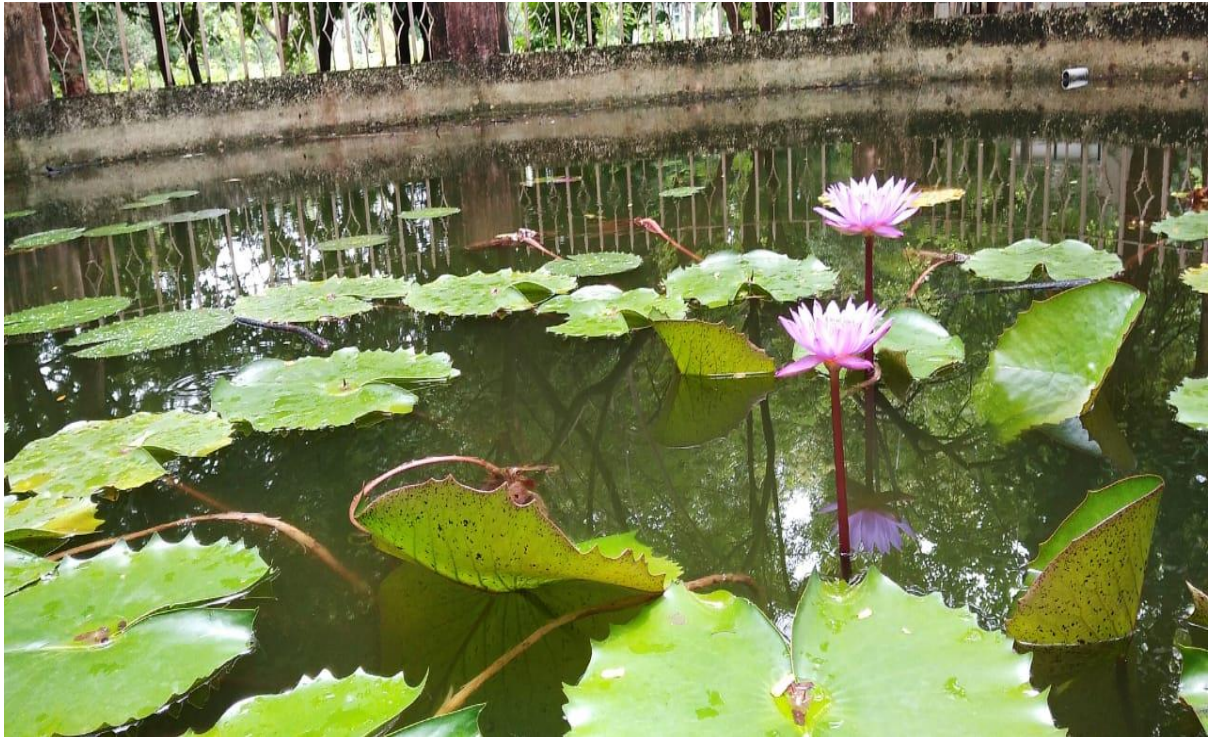
Rain Water Harvesting in front of department Population Studies





Rain Water Harvesting in SVU Women's Hostel





Rain Water Harvesting-Department of Biotechnology


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