

HELP DESK AND SUPPORT NETWORK - RAINWATER HARVESTING, GROUND WATER RECHARGE & WATER MANAGEMENT PROGRAMME FOR BENGALURU CITY

Principal Investigator	:	Dr. U. T. Vijay, Chief Scientific Officer
Budget (Phase V)	:	Rs. 14.90 lakhs
Funding Agency	:	BWSSB, GoK
Period (Phase V)	:	January 2019 – December 2020

Background:

Government of Karnataka realized the importance of harvesting rainwater and as a first step through BWSSB has made harvesting roof top rain water mandatory for most of the properties in Bangalore effective from December 2011. Council in collaboration with BWSSB embarked up on the task of establishing RWH Helpdesk at Council.

Objectives:

- Build awareness among public and skill development through training programmes on Rainwater Harvesting and ground water recharge in Bangalore city limits
- Documentation and information dissemination on print and electronic media
- Demonstration plots of Rainwater Harvesting across Bangalore City – BWSSB buildings
- Demonstration of cost effective and sustainable methods of Rainwater Harvesting and Ground Water Recharge in the local context
- Influence policy makers, implementers, service providers, opinion makers to promote Rainwater Harvesting and Ground Water Recharge

Activities:

Established RWH Theme Park at Jayanagar

- 80 training programmes have been organized to plumbers, contractors and engineers. Around 2500 have been trained.
- Around 150 awareness camps / programmes have been conducted in Bengaluru
- Prepared DPR for about 180 buildings of BWSSB to install RWH.
- About 45,000 visitors including Govt officials, VIPs, NGOs, and about 30,000 students from Schools and Colleges visited Theme park
- About 40% to 50% of visitors got benefitted and installed RWH in their respective building premises



Demo on RWH model to the public in RWH theme park, Bengaluru