

KSCST - RWH Cell Programmes

Project Highlights

Project Name	: Rainwater Harvesting at Mallige College of Pharmacy, # 71, Silvepura, Chikkabanavara Post, Bangalore - 560 090.
Project Designed and Proposed By	: Rainwater Harvesting Cell, Karnataka State Council for Science and Technology, Indian Institute of Science, Bangalore.
RWH Site Address	: Mallige College of Pharmacy, 71, Silvepura, Chikkabanavara Post, Bangalore - 560 090.
Contact Person	: Ms. M. G. Janakamma Governing Council Member, Mallige College of Pharmacy, # 71, Silvepura, Chikkabanavara Post, Bangalore - 560 090. Ph: 9242522740

Components of the Project:

✚ Total Plot Area	- 48,562 sq m
✚ Rainwater Potential from the plot	- 43 million liter
✚ Annual Rainfall	- 890 mm
✚ Roof Area	- 11710 sq m
✚ Roof top annual rainwater potential	- 13, 00,000 lt
✚ Under ground sump - proposed 1 no	- 1,00,000 lt
✚ Under ground sump - proposed 1 no	- 30,000 lt
✚ Surface tank (Existing) 1 no	- 10,000 lt
✚ First flush float lock	- 2 no.
✚ Filter bed 1 number	- 2 no.
✚ Piping and accessories	
✚ Modifications on existing water supply system	

Total cost of the project : Rs. 7, 55,700/-