

KSCST - RWH Cell Programmes

Project Highlights

Project Name	: Rainwater Harvesting at Kumara Krupa Guest House, Kumara Krupa Road, Kumara Krupa Park, Bangalore - 560020
Project designed and proposed by	: Rainwater Harvesting Cell, Karnataka State Council for Science and Technology, Indian Institute of Science, Bangalore.
RWH site address	: Kumara Krupa Guest House, Kumara Krupa Road, Kumara Krupa Park, Bangalore - 560020
Contact Person	: Mohandas Assistant Executive Engineer, No.2, Building's Sub-Division, Vidhana Soudha, Bangalore Ph: (o) 22252579 (m) 9845421877

Components of the Project:

+ Total Plot Area	- 30,000 sq m
+ Rainwater Potential from the plot	- 31,797,060 lt
+ Annual Rainfall	- 1060 mm
+ Roof Area	- 1041 sq m
+ Roof top annual rainwater potential	- 9, 37, 853 lt
+ Under ground sump - proposed 1 no	- 80,000 lt
+ Under ground sump (Exist) 1 no	- 25,000 lt
+ First flush float lock	- 2 no.
+ Filter bed	- 2 no.
+ Piping and accessories	
+ Modifications on existing water supply system	

Total cost of the project : **Rs. 5, 20, 100 = 00**