











KSCST - RWH Cell Programmes

Project Highlights

Project Name	: Rainwater Harvesting at Rotary Hill View Resort, Basavanapura, Kasaba Hobli, Ramanagara Taluk, Bangalore.
Project designed and proposed by	: Rainwater Harvesting Cell, Karnataka State Council for Science and Technology, Indian Institute of Science, Bangalore.
RWH site address	: Rotary Hill View Resort, Basavanapura, Kasaba Hobli, Ramanagara Taluk, Bangalore.
Contact Person	: P.Parthasarathi Managing Director, Rotary Hill View Resort, Basavanapura, Kasaba Hobli, Ramanagara Taluk, Bangalore.
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Components of the Project:

 Total Plot Area	- 24,280 sq m
 Rainwater Potential from the plot	- 23, 840, 000 lt
 Annual Rainfall	- 982 mm
 Catchment Area	- 8,200 sq m
 Catchment area annual rainwater potential	- 6, 848, 000 lt
 Under ground sump - proposed	1 no - 1, 00, 000 lt
 Silt traps and filter beds	- 5 no.
 Precast cement ring well infiltration gallery	- 5 no.
 Piping and accessories	
 Modifications on existing water supply system	

Total cost of the project

Rs. 8, 12,700/-