












KSCST - RWH Cell Programmes

Project Highlights

Project Name	: Rainwater Harvesting at Skyline Tower Block, Apartment Sy. No. 140, Nagarbhavi, Bangalore - 560 072.
Project designed and proposed by	: Rainwater Harvesting Cell, Karnataka State Council for Science and Technology, Indian Institute of Science, Bangalore.
RWH site address	: Skyline Tower Block, Apartment Sy. No. 140, Nagarbhavi, Bangalore - 560 072.
Contact Person	: Dr. N. Bharath Ms. S. Kavitha Skyline Tower Block, Apartment Sy. No. 140, Nagarbhavi, Bangalore - 560 072. Ph: 94483 85762

Components of the Project:

 Total Plot Area	- 4, 700 sq m
 Rainwater Potential from the plot	- 50, 00, 000 lt
 Annual Rainfall	- 1000 mm
 Roof Area	- 2, 170 sq m
 Roof top annual rainwater potential	- 15, 65,000 lt
 Under ground sump - proposed	1 no - 50, 000 lt
 Under ground sump (Exist)	no - 1, 60,000 lt
 First flush float lock	- 1 no.
 Filter bed	1 number - 1 no.
 Piping and accessories	
 Modifications on existing water supply system	

Total cost of the project

Option A : **Rs. 4, 41,000/-**

Option B : **Rs. 5, 65,400/-**