













KSCST - RWH Cell Programmes

Project Highlights

Project Name	: Rainwater Harvesting at Raycon Lotus, 4th Cross, 'A' Block, AECS Layout, Kundalahalli, Bangalore - 560 037.
Project designed and proposed by	: Rainwater Harvesting Cell, Karnataka State Council for Science and Technology, Indian Institute of Science, Bangalore.
RWH site address	: Raycon Lotus, 4th Cross, 'A' Block, AECS Layout, Kundalahalli, Bangalore - 560 037.
Contact Person	: Dr. K. S. Jayarama Secretary, Welfare Association, Raycon Lotus, 4th Cross, 'A' Block, AECS Layout, Kundalahalli, Bangalore - 560 037.

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Components of the Project:

 Total Plot Area	- 1, 580 sq m
 Rainwater Potential from the plot	- 16, 74, 642 lt
 Annual Rainfall	- 1060 mm
 Roof Area	- 762 sq m
 Roof top annual rainwater potential	- 6, 86, 497 lt
 Under ground sump (Exist)	- 23, 000 lt
 Under ground sump (Proposed) 1 no	- 50, 000 lt
 First flush float lock	- 1 no.
 Filter bed 1 number	- 1 no.
 Cement Ring Wells	- 1 no.
 Piping and accessories	
 Modifications on existing Bore well	

Total cost of the project: Rs. 4, 26, 700/-