

Project Highlights

Project Name : Rainwater Harvesting for
Public Works Department,
Communications & Buildings (South),
Bangalore.

Project designed and proposed by : Rainwater Harvesting Cell,
Karnataka State Council for Science
and Technology,
Indian Institute of Science,
Bangalore.

RWH site address : Public Works Department Office,
East Wing,
Communications and Buildings
(South)
K.R Circle,
Bangalore.

Contact Person : The Chief Engineer,
Communications & Buildings (South),
K. R. Circle,
Bangalore.

Mr. Ramesh
AEE
Ph. 9448769069

Mr. A. Chikka Aruvaiah
Deputy Director of Horticulture,
Ph: 94482 66409

Components of the Project:

✚ Total Plot Area	- 32,374 sq m
✚ Rainwater Potential from the plot	- 38 M lt
✚ Annual Rainfall	- 1195 mm
✚ Roof Area	- 2706 Sq m
✚ Roof top annual rainwater potential	- 2.9 M lt
✚ Under ground sump – proposed	- 2,00, 000 lt
✚ First flush float lock	- 1 no.
✚ Filter bed	- 3 no.
✚ Piping and accessories	

Total cost of the project : Rs. 16, 74, 900/-