










## Project Highlights

<b>Project Name</b>	<b>: Rainwater Harvesting at Public Works Department, Bangalore.</b>
<b>Project designed and proposed by</b>	<b>: Rainwater Harvesting Cell, Karnataka State Council for Science and Technology, Indian Institute of Science, Bangalore.</b>
<b>RWH site address</b>	<b>: Chief Engineers Office Public Works Department, K. R. Circle, Bangalore.</b>
<b>Contact Person</b>	<b>: Mr. K. S. Swaminath Scientist – E Central Manufacturing Technology Institute Tumkur Road, Bangalore – 560 022 Ph: (o) 23375081 22188271 Mr. A. V. Prakash Technical Officer Ph: (o) 22188262</b>

### Components of the Project:

 <b>Total Plot Area</b>	<b>- 32,374 sq m</b>
 <b>Rainwater Potential from the plot</b>	<b>- 38 M lt</b>
 <b>Annual Rainfall</b>	<b>- 1195 mm</b>
 <b>Roof Area</b>	<b>- 1084 sq m</b>
 <b>Roof top annual rainwater potential</b>	<b>- 1.1 M l</b>
 <b>Under ground sump – proposed</b>	<b>- 50, 000 lt</b>
 <b>First flush float lock</b>	<b>- 1 no.</b>
 <b>Filter bed</b>	<b>- 1 no.</b>
 <b>Piping and accessories</b>	

**Total cost of the project** : Rs. 5,55,000 /-