

# KSCST - RWH Cell Programmes

## Project Highlights

<b>Project Name</b>	<b>: Rainwater Harvesting at Institution of Agricultural Technologists, # 15, Queen's Road, Bangalore- 560 052</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>: Institution of Agricultural Technologists, # 15, Queen's Road, Bangalore- 560 052</b>
<b>Contact Person</b>	<b>: G. Raghunath, Secretary. Institution of Agricultural Technologists, # 15, Queen's Road, Bangalore- 560 052</b>  <b>Ph: (o) 22384175 (m) 98452 88270</b>

## Components of the Project:

<b>+ Total Plot Area</b>	<b>- 800 sq m</b>
<b>+ Rainwater Potential from the plot</b>	<b>- 8, 48, 000 lt</b>
<b>+ Annual Rainfall</b>	<b>- 1060 mm</b>
<b>+ Roof Area</b>	<b>- 314 sq m</b>
<b>+ Roof top annual rainwater potential</b>	<b>- 2, 82, 887 lt</b>
<b>+ Under ground sump - proposed</b>	<b>1 no - 30, 000 lt</b>
<b>+ Under ground sump (Exist)</b>	<b>no - 10,000 lt</b>
<b>+ First flush float lock</b>	<b>- 1 no.</b>
<b>+ Filter bed</b>	<b>1 number - 1 no.</b>
<b>+ Piping and accessories</b>	
<b>+ Modifications on existing water supply system</b>	

**Total cost of the project** : **Rs. 1, 92, 300/-**