











# KSCST - RWH Cell Programmes

## Project Highlights

<b>Project Name</b>	<b>: Rainwater Harvesting at Panduranganagar Resident's Welfare Association, 5<sup>th</sup> Main Road, Panduranganagar, Opp. IIM-B., Bannerghatta Road, Bangalore - 560 076.</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>: Panduranganagar Resident's Welfare Association, 5<sup>th</sup> Main Road, Panduranganagar, Opp. IIM-B., Bannerghatta Road, Bangalore - 560 076.</b>
<b>Contact Person</b>	<b>: The President Panduranganagar Resident's Welfare Association, 5<sup>th</sup> Main Road, Panduranganagar, Opp. IIM-B., Bannerghatta Road, Bangalore - 560 076.  Mr. D. V. Vadiraja Ph: (M) 9449349271</b>

## Components of the Project:

 <b>Total Plot Area</b>	<b>- 20, 230 sq m</b>
 <b>Rainwater Potential from the plot</b>	<b>- 214, 00, 000 lt</b>
 <b>Annual Rainfall</b>	<b>- 1060 mm</b>
 <b>Catchment Area</b>	<b>- 8500 sq m</b>
 <b>Annual rainwater potential from catchment</b>	<b>- 76, 57, 778 lt</b>
 <b>Under ground recharge through borewell 3 no</b>	<b>- 3, 00, 000 lt</b>
 <b>Silt traps</b>	<b>- 6 no.</b>
 <b>Cement ring wells</b>	<b>- 2 no.</b>
 <b>Piping and accessories</b>	
 <b>Modifications on existing borewell</b>	

**Total cost of the project : Rs. 1, 70,000/-**