

# KSCST - RWH Cell Programmes

## Project Highlights

<b>Project Name</b>	<b>: Rainwater Harvesting at Bangalore Turf Club, Race Course Road, Bangalore – 560 001.</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>: Bangalore Turf Club, Race Course Road, Bangalore - 560 001.</b>
<b>Contact Person</b>	<b>: The Secretary Bangalore Turf Club, Race Course Road, Bangalore - 560 001.</b>  <b>Mr. Lakshminarayan Ph: (M) 9845927934</b>

## Components of the Project:

<b>+ Total Plot Area</b>	<b>- 2, 96, 227 sq m</b>
<b>+ Rainwater Potential from the plot</b>	<b>- 314 Million liter</b>
<b>+ Annual Rainfall</b>	<b>- 1000 mm</b>
<b>+ Catchment Area</b>	<b>- 54, 334 sq m</b>
<b>+ Catchment area annual rainwater potential</b>	<b>- 58 Million liter</b>
<b>+ Under ground sump - proposed 1 no</b>	<b>- 1, 10, 000 lt</b>
<b>+ Surface Tank (Existing) 3 no.</b>	<b>- 80, 000 lt</b>
<b>+ Filter bed</b>	<b>- 6 no.</b>
<b>+ Cement ring infiltration well</b>	<b>- 6 no.</b>
<b>+ Modifications on existing Surface and storm water drain</b>	

**Total cost of the project** **Rs. 3, 19, 500/-**