

# **KSCST - RWH Cell Programmes**

## **Project Highlights**

<b>Project Name</b>	<b>: Rainwater Harvesting at Chemical Engineering Dept. Indian Institute of Science. 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>: Chemical Engineering Dept. Indian Institute of Science. Bangalore.</b>
<b>Contact Person</b>	<b>: Prof. K. Kesava Rao Chemical Engineering Department IISc-Bangalore</b>

### **Components of the Project:**

- Campus Area
- Annual Rainfall - 1000 mm
- Annual Rainwater Potential - 14, 00,000 lt
- Roof Area - 1,536 sq m
- Under ground sump - 50,000 lt
- Popup filters - 5 no.
- First flush float lock - 1 no.
- Filter bed - 81 cft
- Modifications to existing sump
- Piping and accessories
- Roof level modifications on existing building

**Total cost of the project : Rs.5, 05,000/-**