

# **KSCST - RWH Cell Programmes**

## **Project Highlights**

**Project Name** : Rainwater Harvesting at  
A.T. Charities Balija Hostel,  
Chamrajpet, Bangalore

**Project designed and proposed by** : Rainwater Harvesting Cell,  
Karnataka State Council for  
Science and Technology,  
Indian Institute of Science,  
Bangalore.

**RWH site address** : A.T. Charities Balija Hostel,  
Chamrajpet,  
Bangalore.

**Contact Person** : Mr. Lakshmaiah  
General Secretary,  
Ph: 9448956529, 26529859

**Annual Rainfall (10 years average)** : 972mm.  
**Campus Area** : 4777 Sqm.  
**Potential annual rainwater from Campus Area** : 46, 43,244 lts.  
**Effective roof area** : 3150 Sqm.  
**Potential annual rainwater from the roof** : 30, 61,800 lts.

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

- 1. 1, 00,000 liters Underground sump - 1 No.**
- 2. 110mm PopUp filters -12 nos.**
- 3. Pipes and Fittings – 1 set.**

**Total cost of execution of the project = Rs. 6, 20, 010/-**