

KSCST - RWH Cell Programmes

Project Highlights

Project Name : **Rainwater Harvesting at Sericulture Training Institute, Channapatna**

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

RWH site address : **Sericulture Training Institute, Bangalore Mysore Highway, Channapatna.**

Campus area : **36 acres.**

Annual Rainfall (10 years average) : **788mm**

Potential annual rainwater from the campus : **11,48,00,000 lts**

Total roof area : **23,100 Sqft.**

Potential annual rainwater from the roof : **14,37,500 lts**

Sub Components/Projects/Options:

11. Men's Hostel Block

12. Ladies' Hostel Block

13. Training / Administration building / Class rooms

14. Reeling Hall

15. Testing House

16. Ground Water Recharge and Revival of Existing Open Wells

Total cost of the project : **Rs. 8,55,215=00**