

KSCST - RWH Cell Programmes

Project Highlights

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| Project Name | : Rainwater Harvesting at Renaissance Park – I Apartment, #26/2, Subramanya Nagar, Malleshwaram West P.O., Bangalore – 560 055. |
| Project designed and proposed by | : Rainwater Harvesting Cell, Karnataka State Council for Science and Technology, Indian Institute of Science, Bangalore. |
| RWH site address | : Renaissance Park – I Apartment, #26/2, Subramanya Nagar, Malleshwaram West P.O., Bangalore – 560 055. |
| Contact Person | : Mr. Rajagopal Karnad Renaissance Park – I Apartment, #26/2, Subramanya Nagar, Malleshwaram West P.O., Bangalore – 560 055. |
| | Mr. Prakash, Manager Ph: 9972217019 |

Components of the Project:

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| + Total Plot Area | - 8,094 sq m |
| + Annual Rainfall | - 1060 mm |
| + Roof Area | - 3,268 sq m |
| + Roof top annual rainwater potential | - 24, 24, 000 lt |
| + Under ground sump - proposed 2 no | - 1, 80, 000 lt |
| + Under ground sump (Exist) 2 no | - 1, 90, 000 lt |
| + First flush float lock | - 2 no. |
| + Filter bed | - 2 no. |
| + Piping and accessories | |
| + Modifications on existing sump and bore well | |

Total cost of the project

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|----------|---------------------------------|---------------------|
| Option A | Rs. 6, 54, 066 + Rs. 5, 55, 473 | : Rs. 12, 09, 539/- |
| Option B | Rs. 8, 67, 215 + Rs. 7, 04, 509 | : Rs. 15, 71, 723/- |