

KSCST - RWH Cell Programmes

Project Highlights

| | |
|--|--|
| Project Name: | Rainwater Harvesting at J.P.Nagar L.I.C Flats, 10th 'B' Cross Block-26, 1st Phase J.P.Nagar, Bangalore - 560 078. |
| Project Designed and Proposed By: | Rainwater Harvesting Cell, Karnataka State Council for Science and Technology, Indian Institute of Science, Bangalore. |
| RWH Site Address: | J.P.Nagar L.I.C Flats, 10th 'B' Cross Block-26, 1st Phase J.P.Nagar, Bangalore - 560 078. |
| Contact Person: | Mr. P.K.Murthy Hon. President, J.P.Nagar L.I.C Flats, 10th 'B' Cross Block-26, 1st Phase J.P.Nagar, Bangalore - 560 078. Ph: 9900506084 |

Components of the Project:

| | |
|--|---------------------------|
| ✚ Total Plot Area | - 8, 235 sq m |
| ✚ Rainwater Potential from the plot | - 87, 00, 000 lt |
| ✚ Annual Rainfall | - 1000 mm |
| ✚ Roof Area | - 2, 250 sq m |
| ✚ Roof top annual rainwater potential | - 20,32, 000 lt |
| ✚ Under ground sump - existing | 12 no - 96, 000 lt |
| ✚ Over Head Tank – existing | 12 no - 72,000 lt |
| ✚ Prefabricated Cement Ring Wells | - 3 no. |
| ✚ Filter bed | - 3 no. |
| ✚ Piping and accessories | |
| ✚ Modifications on existing pipes | |

Total cost of the project : Rs. 1, 53, 900/-