

How to make a Rain Water Harvesting System at Home?

Want to try Rain Water Harvesting in your household? Here are some ideas
<https://www.thebetterindia.com/57856/rain-harvesting-tips-india/>

1. Obtain a Water Storage Barrel or Tank with suitable capacity

This is the most expensive component of the system. Used and old water tanks can be used to reduce the cost. A 500 Litre capacity tank may cost around Rs. 3000 to Rs. 6000.



2. Drill holes in the tank and fit in PVC pipe joints



3. Provide Overflow Valve to take care of excess water entering



4. Connect the roof water outlet with the tank



5. Place a filter just before the water drains into the tank to prevent debris and leaves from entering



The cost of pipe and other miscellaneous items may come to about Rs. 3000. So for a total cost of Rs. 6,000 to 9,000 a simple household Rain Water Harvesting system can be created.

Thanks>>
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