

7.1.4 - Water conservation facilities available in the Institution:

Open well recharge

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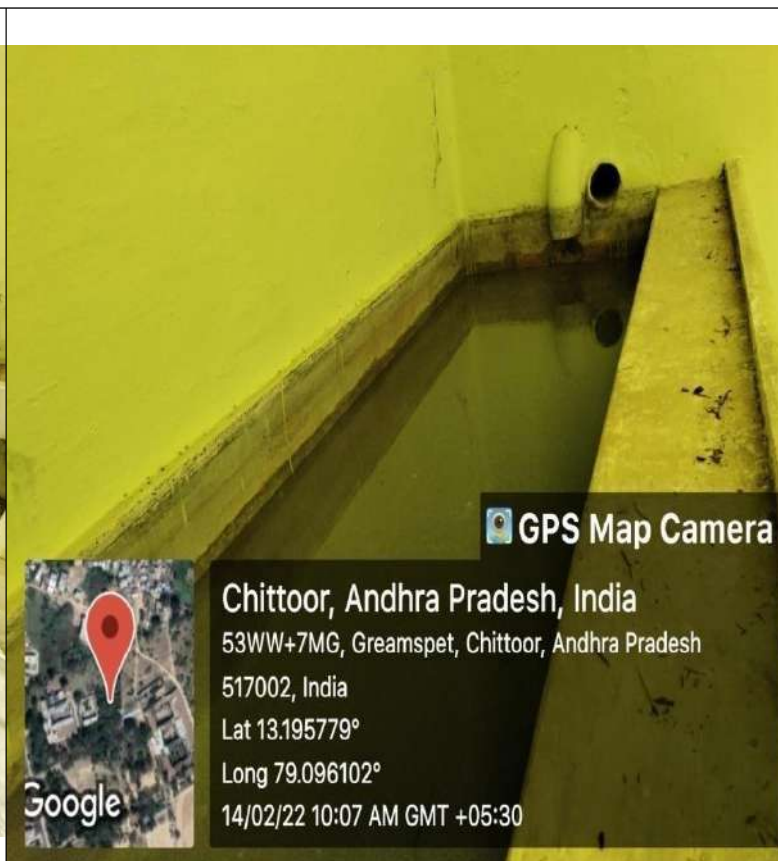
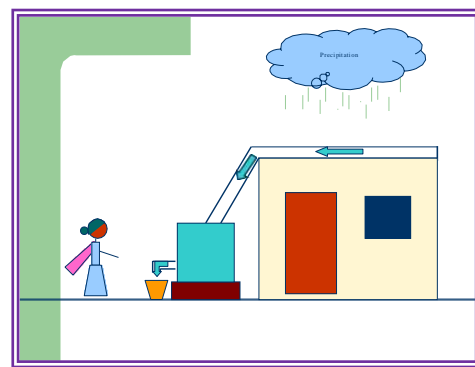

Principal
PVKN. Govt. College (A)
Chittoor - 517002 (A.P.)

1. Rain Water Harvesting at Dept. of Chemistry, P.V.K.N Govt College (A), Chittoor

Harvesting rainwater

Catch it in anything that holds water. Once you have a container, simply put a tank/drum beneath where the rainwater runs off your roof and you have started harvesting.

It was established in the department under the guidance of Dr. V. Subrahmanyam Reddy, Head of the Department to meet the distilled water needs of the department from the rainwater which is useful and economical. Using rainwater as a substitute for deionized water in the laboratories. De-ionized water is used in laboratories for making solutions for conducting B. Sc Chemistry Practicals.



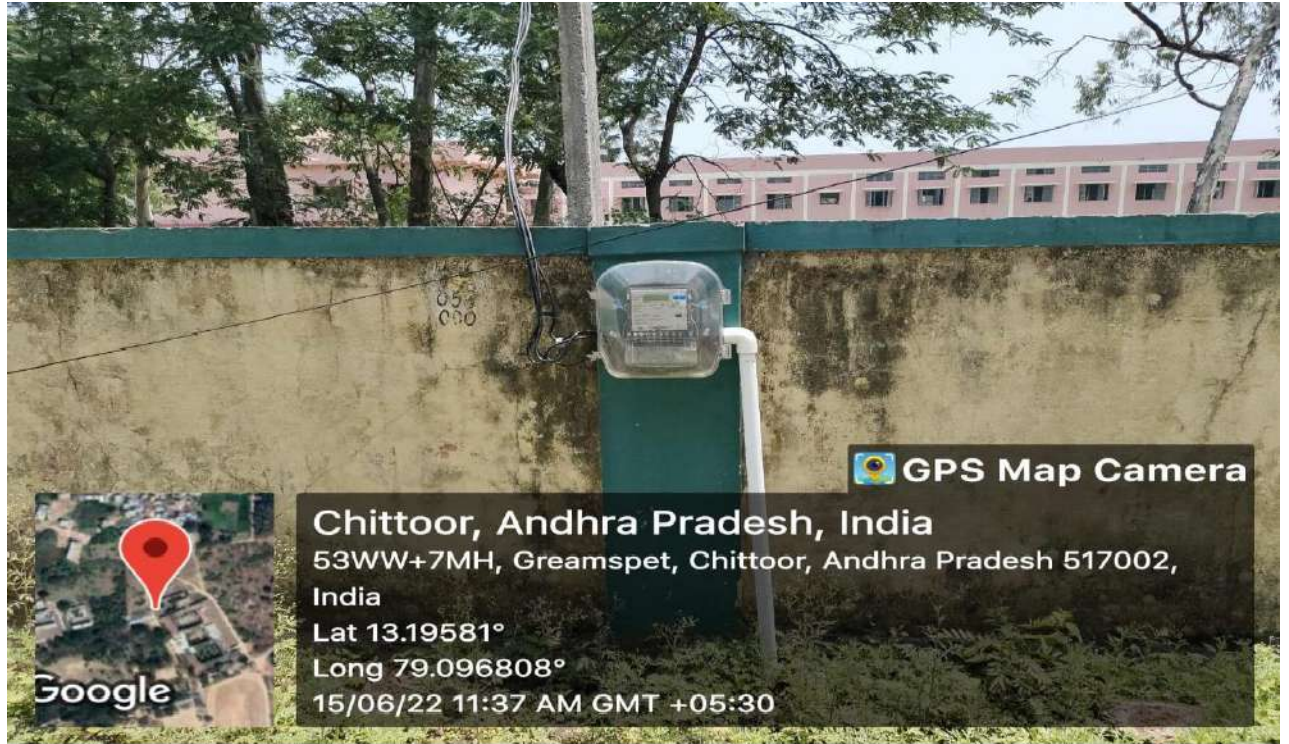
Utilization of rainwater in the Chemistry laboratories



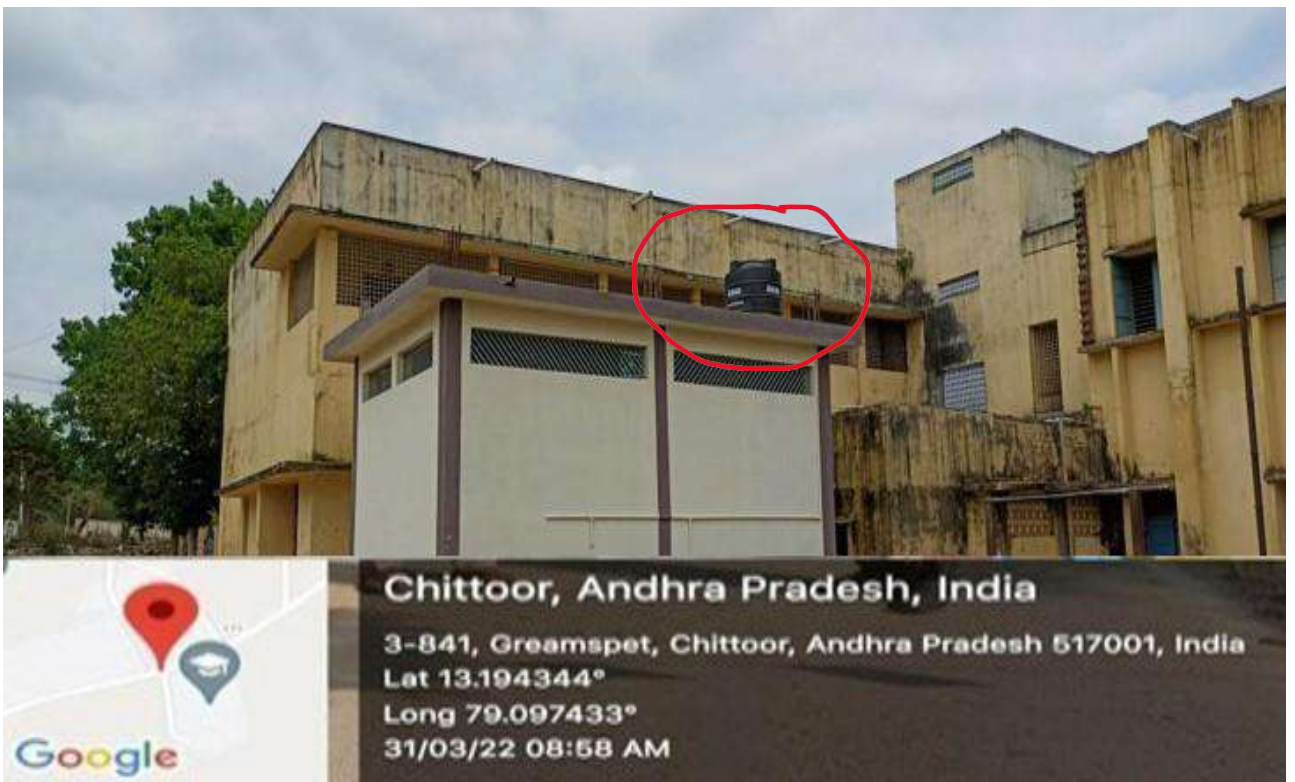
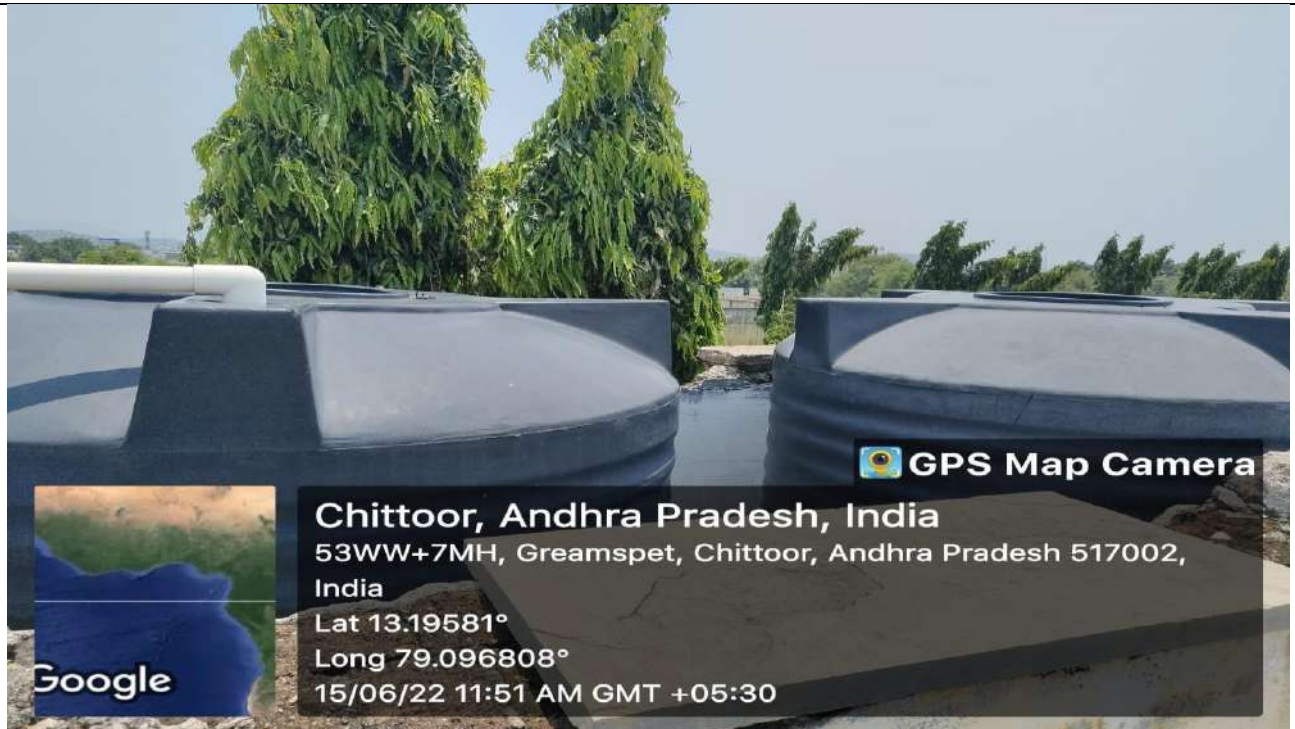
2. Bore well /Open well recharge Maintenance of water bodies and distribution systems in the campus



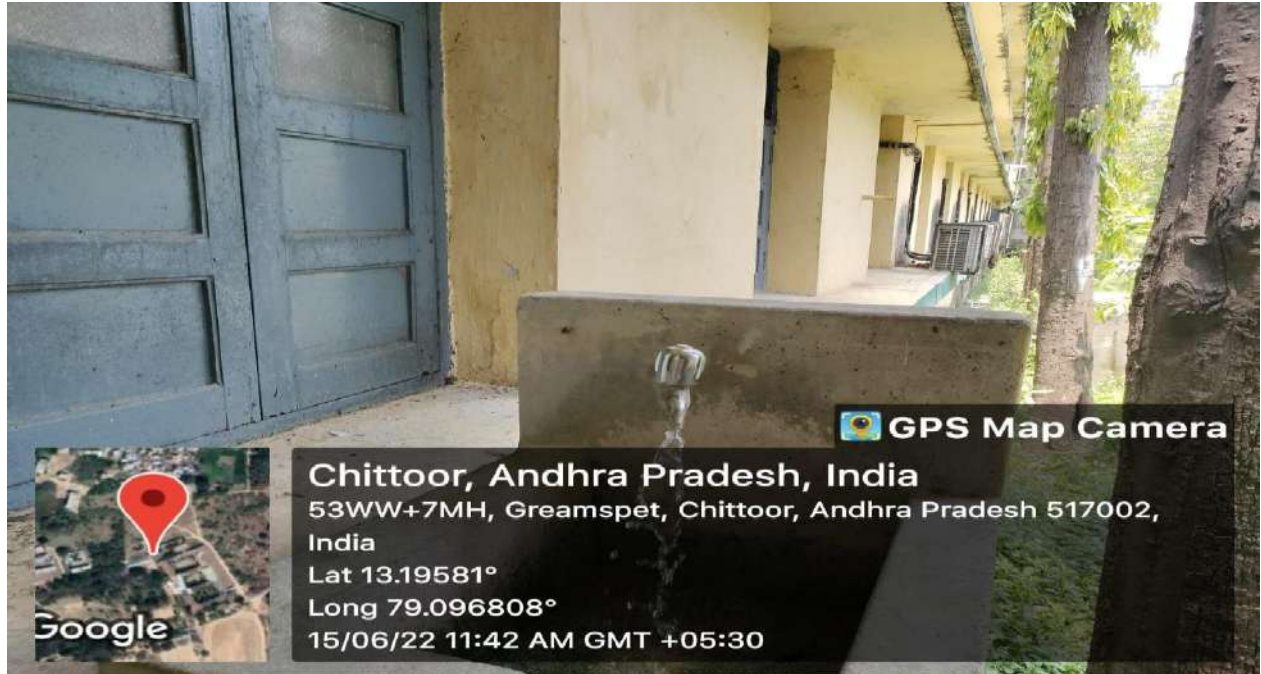
Borewell switches and Pipelines to tank



3. Construction of Tanks



Water Distribution taps in Garden



R O water plants- Chemistry wing



B.COM WING

B.COM WING



B.SC WING



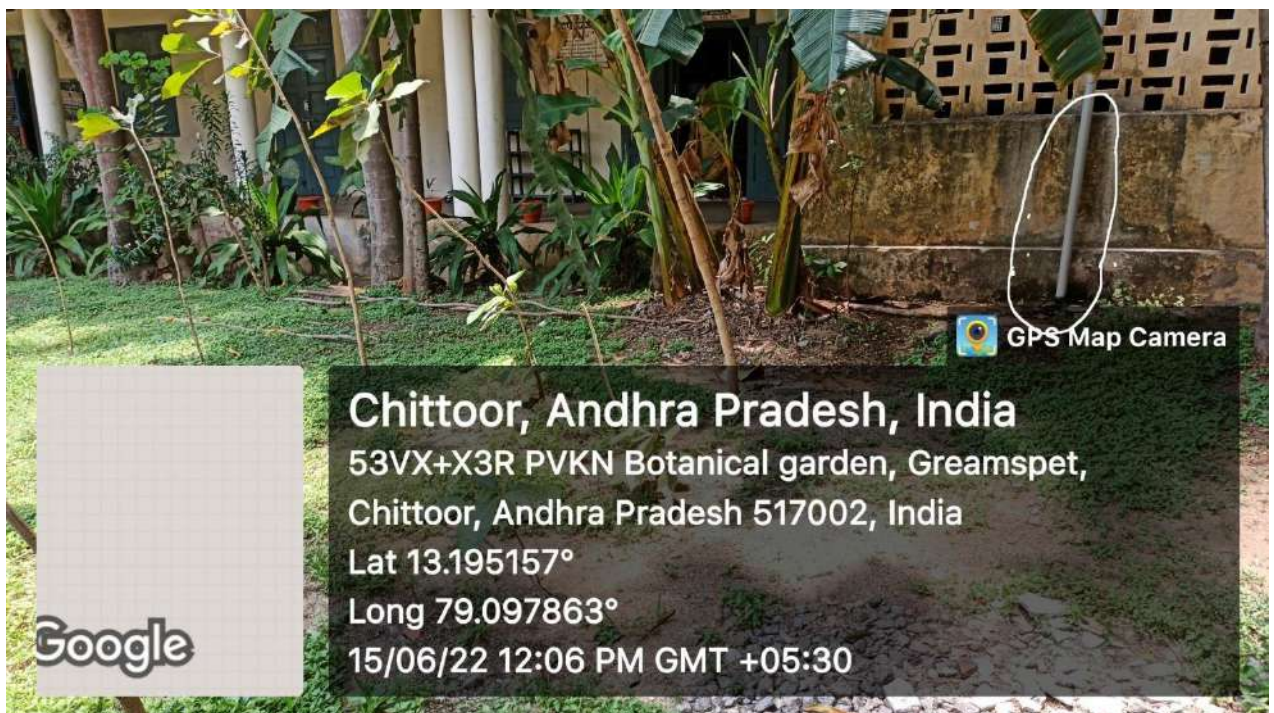
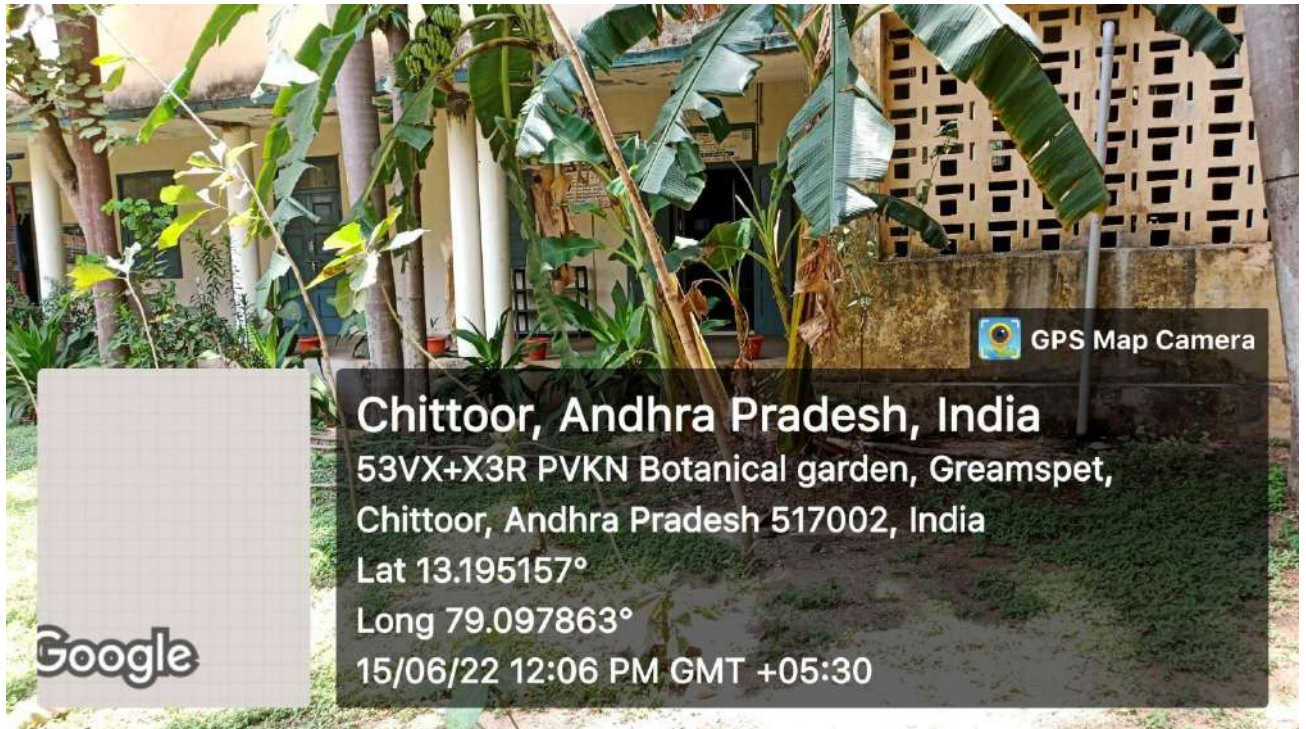
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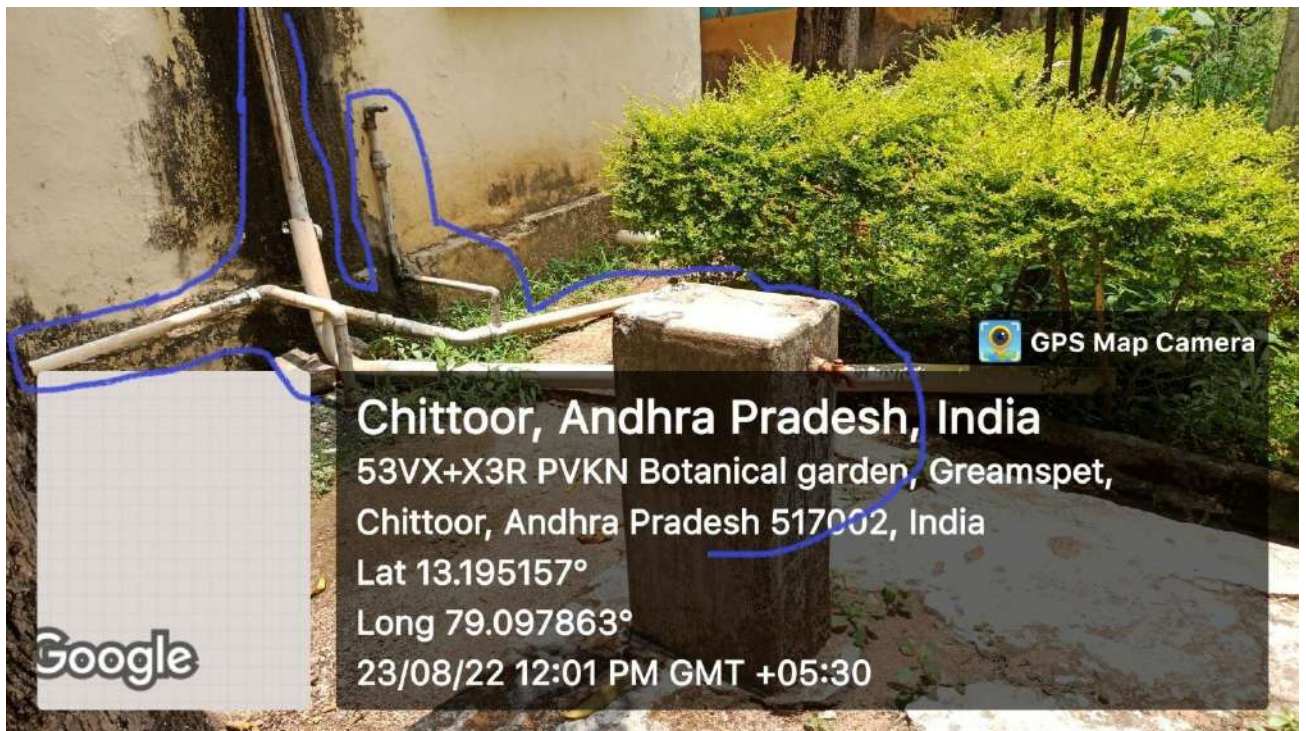
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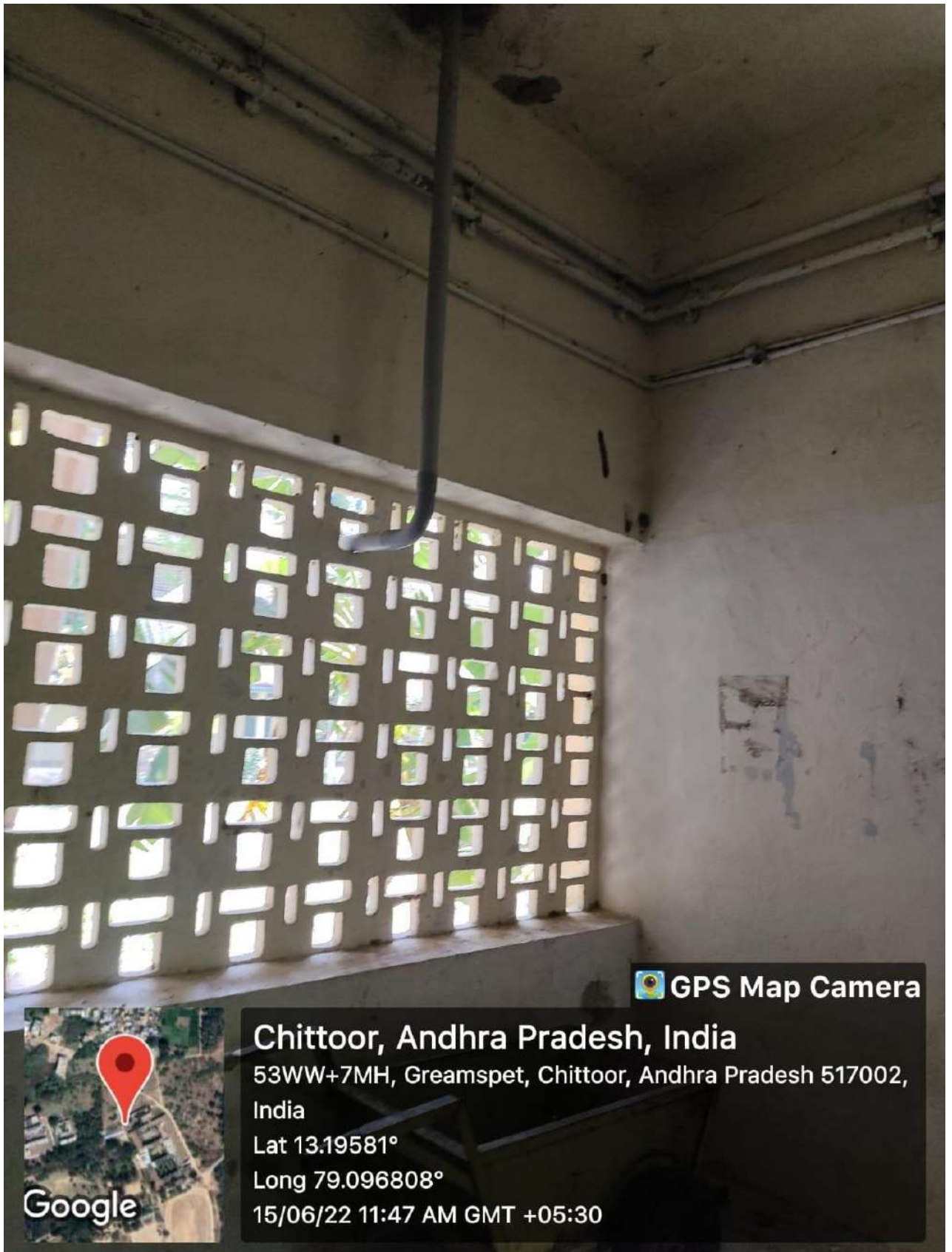


4. Waste water recycling









 GPS Map Camera



Chittoor, Andhra Pradesh, India

53WW+7MH, Greampet, Chittoor, Andhra Pradesh 517002, India

Lat 13.19581°

Long 79.096808°

15/06/22 11:47 AM GMT +05:30