

NIRMALA COLLEGE OF PHARMACY



NIRMALA COLLEGE OF PHARMACY MUVATTUPUZHA

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FIRST CYCLE NAAC ACCREDITATION 2023

CRITERION 7



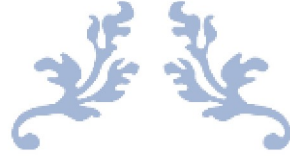
INSTITUTIONAL VALUES AND BEST PRACTICES

- 7.1.2 The Institution has facilities and initiatives for
1. Alternate sources of energy and energy conservation measures
 2. Management of the various types of degradable and non-degradable waste
 3. Water conservation
 4. Green campus initiatives
 5. Disabled-friendly, barrier free environment

Submitted to



THE NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL



WATER CONSERVATION



7.1.2 Water conservation

Water conservation measures of the institution includes,

1. **Well recharging** facility
2. **Rain water harvesting** system
3. **Pipes with aerators** are installed in prominent areas to significantly reduce the volume of water flowing from the faucet.
4. Usage of water is regulated by providing separate **flow regulators** and **adjusting the flow rate** to a maximum of 3L/min
5. Water conservation reminders in all areas
6. Periodic cleaning and maintenance of **drinking water wells** and **water tanks**



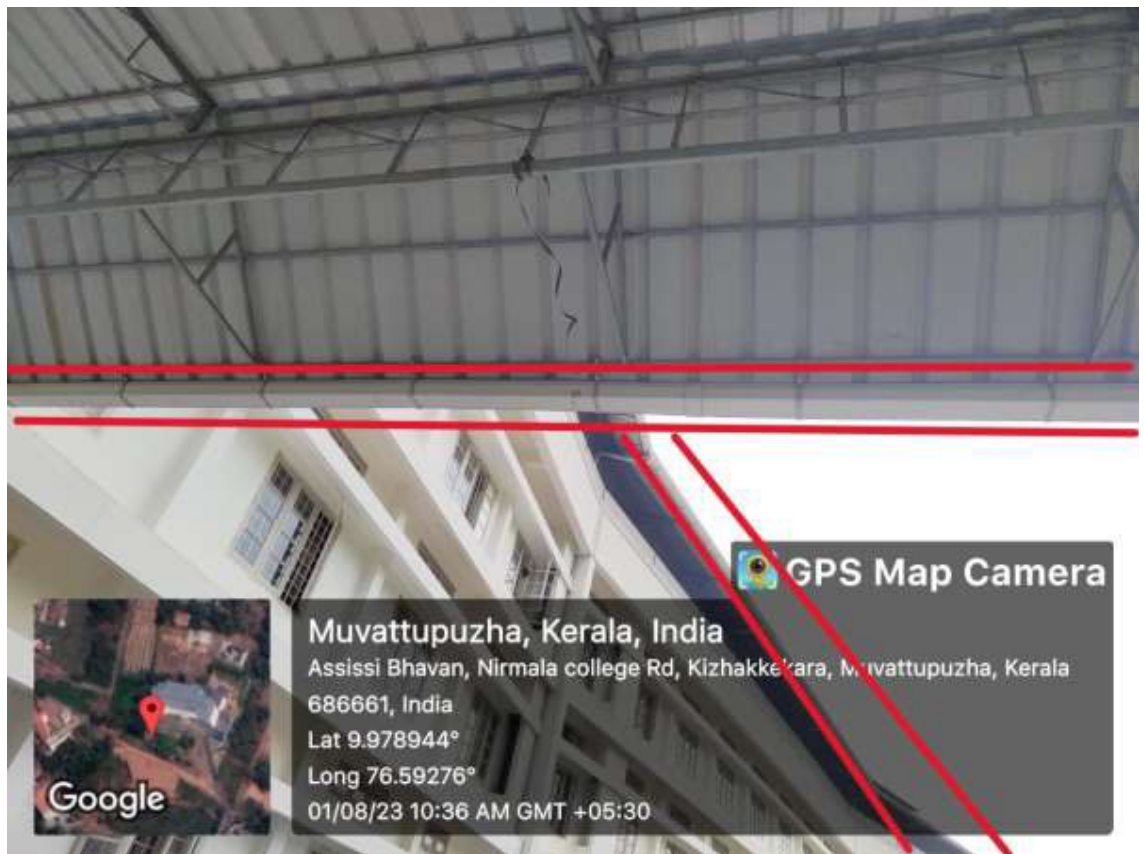
1. WELL RECHARGING



Pipelines collecting rainwater from roofs

Rainwater falls next to the well for recharging the well

Well recharging facility



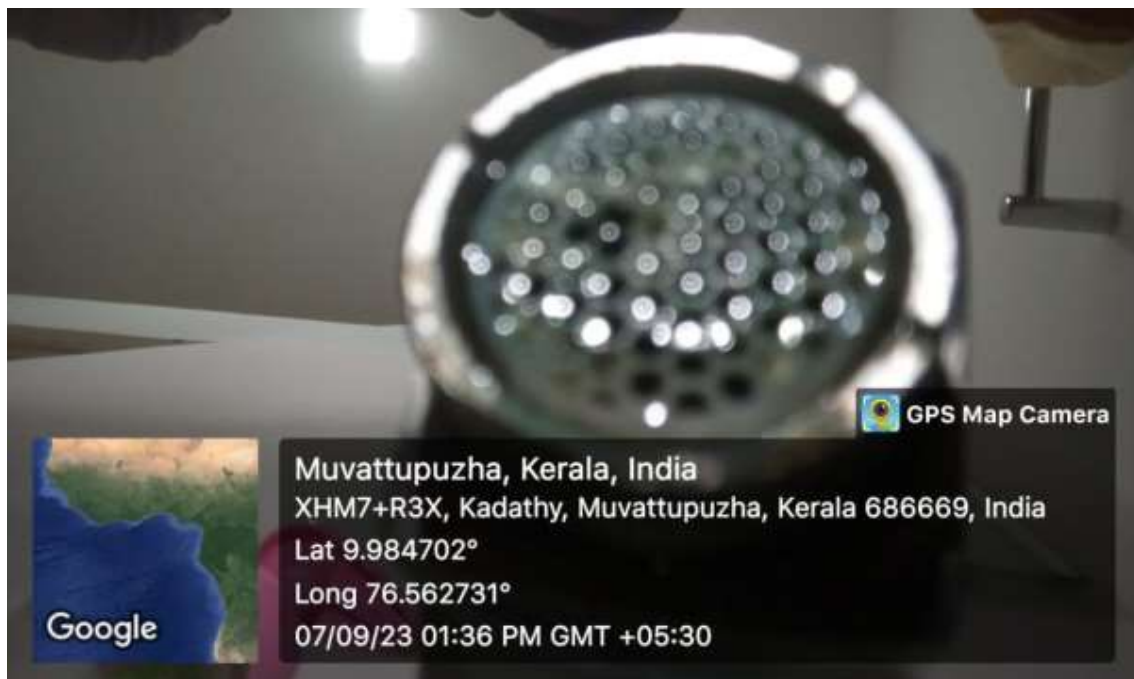
Rain water collecting channels

2.RAIN WATER HARVESTING SYSTEM



Rain water harvesting tank

3.PIPES WITH AERATORS



Aerator in pipes

4. FLOW REGULATORS



Flow regulators

5. CLEANING AND MAINTENANCE OF DRINKING WATER WELLS AND WATER TANKS



Drinking water well in hostel



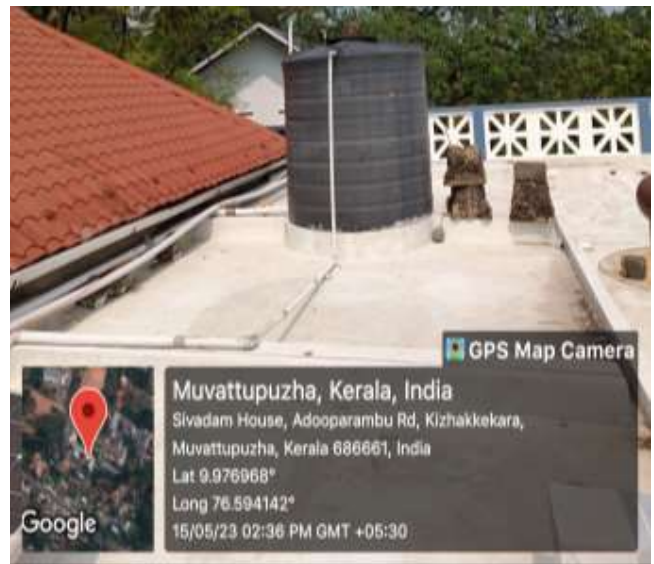
Drinking water well in college



Water tank 1



Water tank 2



Water tank 3