



SREEKRISHNAPURAM V.T. BHATTATHIRIPAD COLLEGE

Aided and Affiliated to University of Calicut, NAAC Accredited with B+ Grade

Phone (Office) : 0466-2268285 | Email : principalvtbcollege@gmail.com



CRITERION - VII INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 Institutional Values and Social Responsibilities



www.vtb.ac.in



Mannampatta P.O., Palakkad - 678 633

SREEKRISHNAPURAM V.T. BHATTATHIRIPAD COLLEGE



Aided and Affiliated to University of Calicut, NAAC Accredited with B+ Grade
Phone (Office) : 0466-2268285 | Email : principalvtbcollege@gmail.com

7.1.2 Institutional Facilities and Initiatives

Water Conservation

Report on Water Conservation

Index		
Sl. No.	Initiatives	Page No
1	Introduction	4
2	Rain Water Harvesting	4
3	Open Well	7
4	Water Tanks	8
5	Drip Irrigation	9
6	Awareness sign Boards	11
8	Snehathanneer - Water for the Animals	12
9	Posters for Water Conservation	14



Introduction

Water is the essence of life, and conserving it is crucial for a sustainable future. Our college has taken significant strides in water conservation, implementing innovative measures to reduce waste, promote efficiency, and raise awareness. Water is the essence of life, and conserving it is crucial for a sustainable future. Our college has taken significant strides in water conservation, implementing innovative measures to reduce waste, promote efficiency, and raise awareness. Our campus is equipped with state-of-the-art facilities, including:

- Rainwater Harvesting systems
- Open Wells
- Water Tanks for storage and supply
- Drip Irrigation systems in our food forest
- Awareness Signboards promoting water conservation

Through initiatives like, "Snehathanneer" - Water for the Animals, and NSS volunteer programs, we are dedicated to protecting this precious resource. Join us in our efforts to make a difference and ensure a water-secure tomorrow."

Rain Water Harvesting

Rain Water Harvesting is installed in the college premises for the collection and storage of rain, rather than allowing it to run off. Rainwater is collected from the roof top and redirected to a tank constructed near to the building.

The college has taken a significant step towards water conservation by constructing a Rain Water Harvesting pit on campus. With the help of volunteers, a pit capable of holding 4,000 liters of rainwater has been built near the college ground.







Constructing Rain Water harvesting Pit with the help of NSS volunteers





Rain Water Harvesting

Open Well

The presence of an open well on campus promotes a sense of self-sufficiency and connection to natural resources, while also supporting the college's environmental initiatives and sustainability goals.





Open Well

Water Tanks

The college has installed water tanks to store water for various purposes, ensuring a steady supply and reducing the risk of water scarcity. By providing a reliable source of water, the college can maintain its operations and support the needs of students, staff, and faculty, while also promoting a culture of water conservation and responsible resource management.



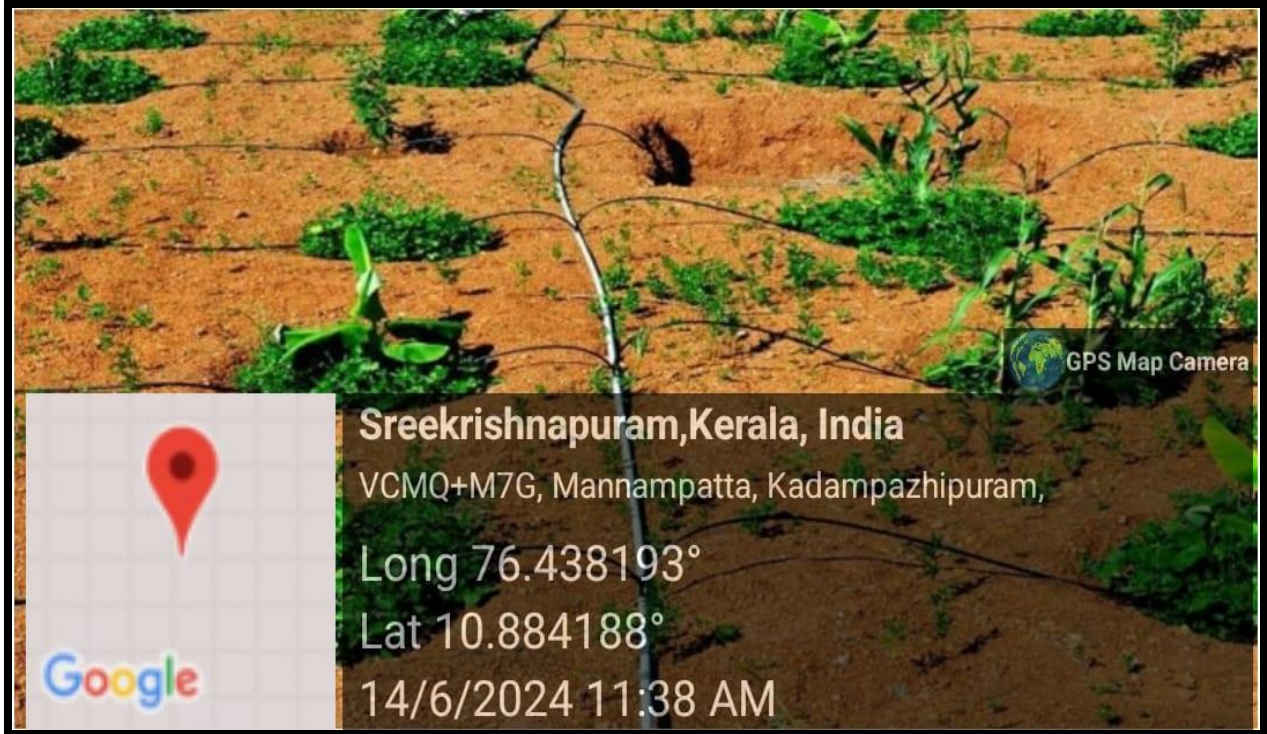


Water Tanks

Drip Irrigation

The college has implemented a drip irrigation system in the food forest, a sustainable and efficient method of watering plants and trees. This approach delivers water directly to the roots, minimizing evaporation and runoff. By adopting drip irrigation, the college promotes eco-friendly practices, reduces water waste, and creates a thriving food forest that benefits both the environment and the community.



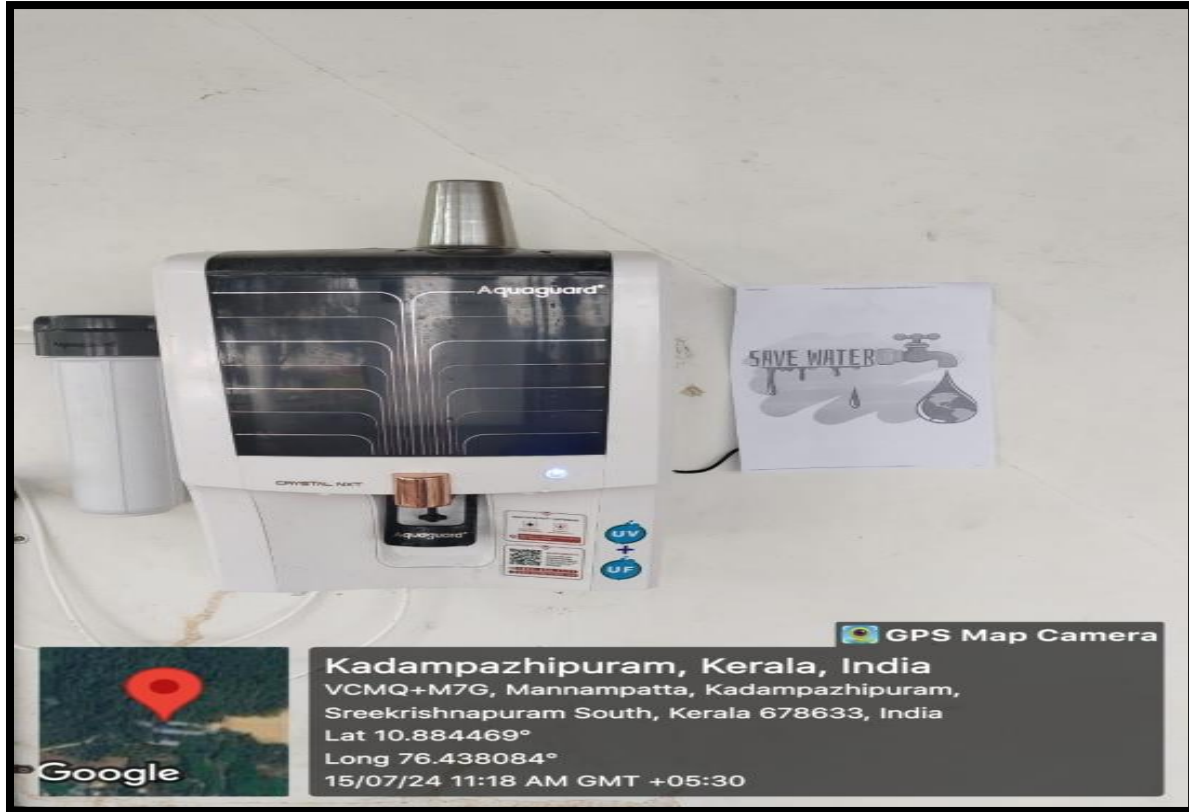


Drip Irrigation



Awareness Signboards

The college has installed awareness signboards across the campus to sensitize students and staff about the importance of water conservation and optimum water usage.





Awareness Signboards

Water Conservation Initiatives

Snehathanneer - Water for the Animals

As part of our commitment to water conservation and sustainability, Sreekrishnapuram VT Bhattathiripad College launched the "Snehathanneer - Water for the Animals" initiative from 2019 onwards. This project aims to provide a reliable source of water for birds and animals, promoting coexistence and harmony with nature. The pond has become a popular spot for various bird species and animals, including monkeys, who visit regularly to quench their thirst.





Snehathanneer- For the Birds



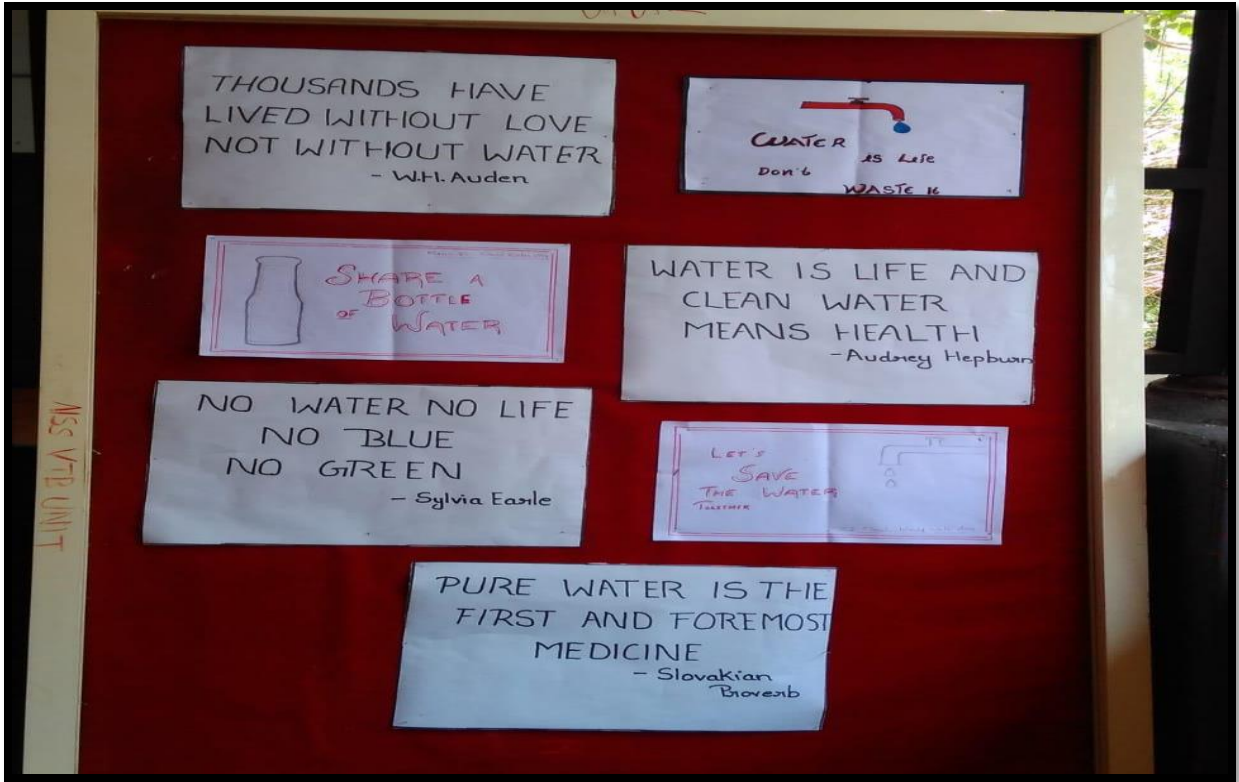


Monkeys Drinking Water

Posters for Water Conservation

Students of College have taken the initiative to design and create eye-catching posters promoting water conservation. These vibrant posters convey important messages about the importance of saving water, reducing waste, and protecting this precious resource for future generations. These posters have been displayed across the campus, serving as a reminder to students, staff, and faculty about the importance of water conservation.






PRINCIPAL
 Sreekrishnapuram VT Bhattathiripad College
 Mannampatta, Palakkad - 678633