

COLLEGE OF ENGINEERING AND TECHNOLOGY

Thirupachur-631203, Tiruvallur TK & DT Approved by AICTE New Delhi & Affiliated to Anna University, Chennai (A Telugu Minority Institution)

WATER CONSERVATION INITIATIVES AT SVCET

SVCET is taking steps towards increasing water sustainability by incorporating water efficient fixtures and rainwater harvesting into facilities.

- In recognition of the importance of rainwater harvesting for future needs, the college as established a rainwater harvesting unit near the main block and B&C block
- A Significant portion of the rainwater naturally filters into Canal near the campus, ensuring that the college never experience water scarcity. Additionally, the college has implemented a system to collect water in artificial pits near the canal to filter into the canal.
- The college is committed to improve the water and natural resources in the surrounding areas of the campus
- SVCET units is actively involved in organic farming activities in the campus, producing
 a variety of vegetables and herbal medicines.

Goals and plans

SVCET aims to maximize water usage efficiency while minimizing the water wastage.

- All existing building will be retrofitted for water conservation and rain what harvesting future development plans will priorities investment in and maintenance of efficient water infrastructure and green infrastructure.
- The college will promote the use of innovative water and water waste management technology and services.
- Training on water conservation measures adopted by the college will be provided to all student's staff and stakeholders both within and beyond the campus community.
- Wastewater treatment and recycling sentence will be established.
- Students and local community will be informed about the cost effectiveness of water conservation project.

Sri Venkateswara College c Engineering and Technology Thirupachur, Thiruvallur - 631 203

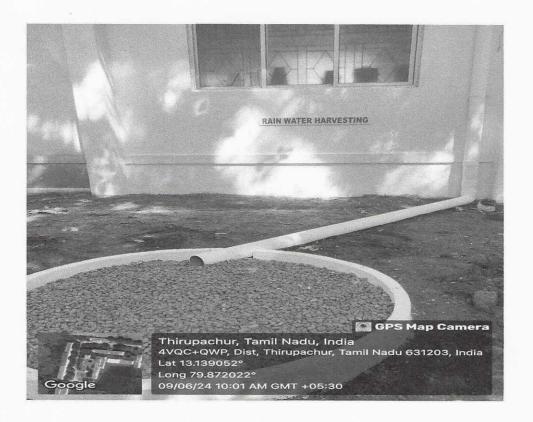




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- Improvement will be made to water quality including awareness campaign about proper garbage disposal and leadership to promote cleanliness in nearby areas.
- Community program video organized under the leadership of NSS volunteers.
- The teaching community and students will be educated about water resources including groundwater and effects of climate changes on water resources.
- The college will inform educate and increase awareness about importance of water for life and the need for its conservation and efficient use.
- The strange ponds rivers in public areas surrounding the college will be protected.



Rain water harvesting fit at C-block back side

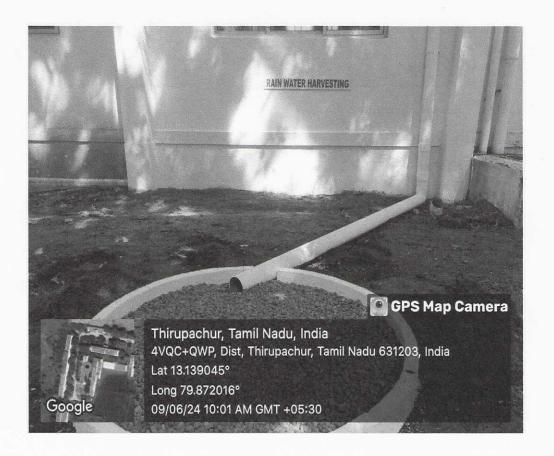


PRINCIPAL Sri Venkateswara College of Engineering and Technology Thirupachur, Thiruvallur - 631 203



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Rain water harvesting fit near the canteen block front



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Borewell near the main gate at SVCET



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