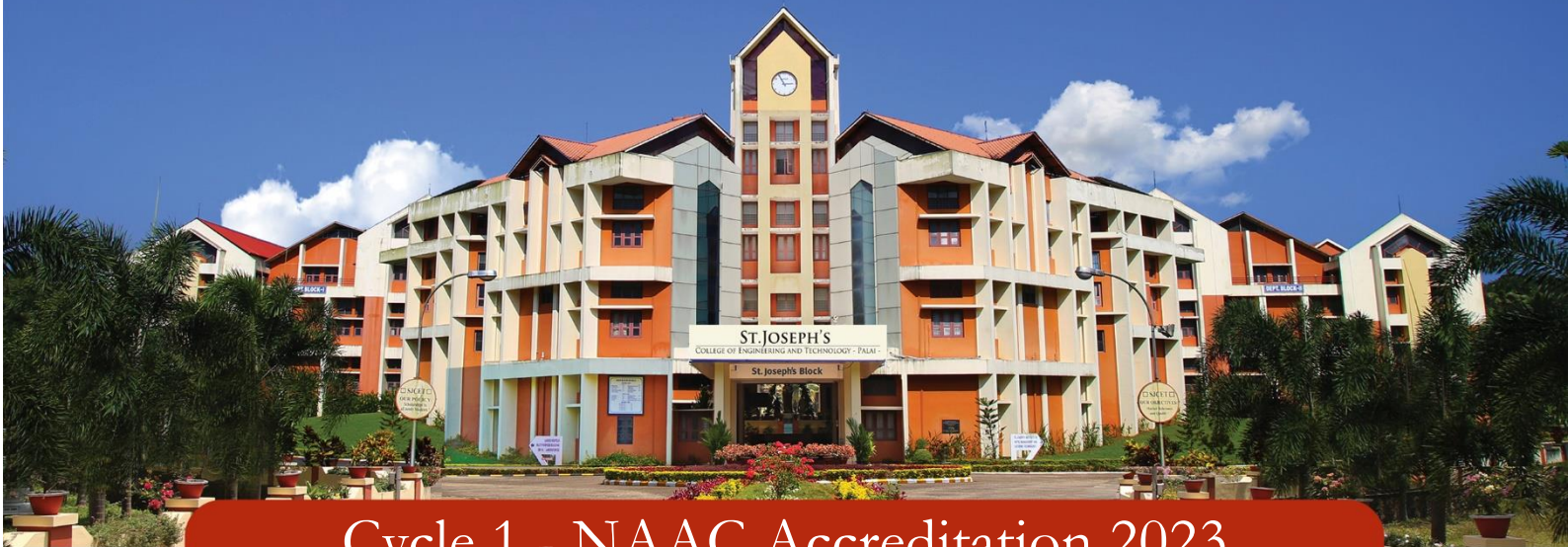




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Choondacherry P.O., Palai, Kottayam Pin 686579, Kerala, India
Phone: +91 4822-239700, 239301, 239302
Email: info@sjcetpalai.ac.in • Website: www.sjcetpalai.ac.in



Cycle 1 - NAAC Accreditation 2023

Criterion – 7.1.2

4. Green Campus Initiatives

Submitted to:



National Assessment and Accreditation Council



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Table of Contents

Sl.No.	Topic	Page No.
1.	Star Forest	1
2.	Solar Power Plant	2
3.	Rainwater harvesting	2
4.	Ground water recharging	3
5.	Waste water treatment plant	3
6.	Pedestrian Friendly Walkways	4
7.	Restricted Entry of Automobiles	5
8.	Plastic Free Campus	6
9.	Landscaping with Trees and Plants	6
10.	EVENTS	8



4. GREEN CAMPUS INITIATIVES

SJCET has implemented green-friendly practices to manage the available resources and has taken steps in environmental conservation and protection. NSS volunteers are actively involved in various pollution awareness programmes in and around the college and help in maintaining a green campus. It encourages students to care about the treatment of trees and shrubs as well as environmental issues. Different plantation programs are happening in college to create environment consciousness amongst students. This makes us to understand that planting trees and shrubs can improve the aesthetics of the landscape.

1. Star Forest





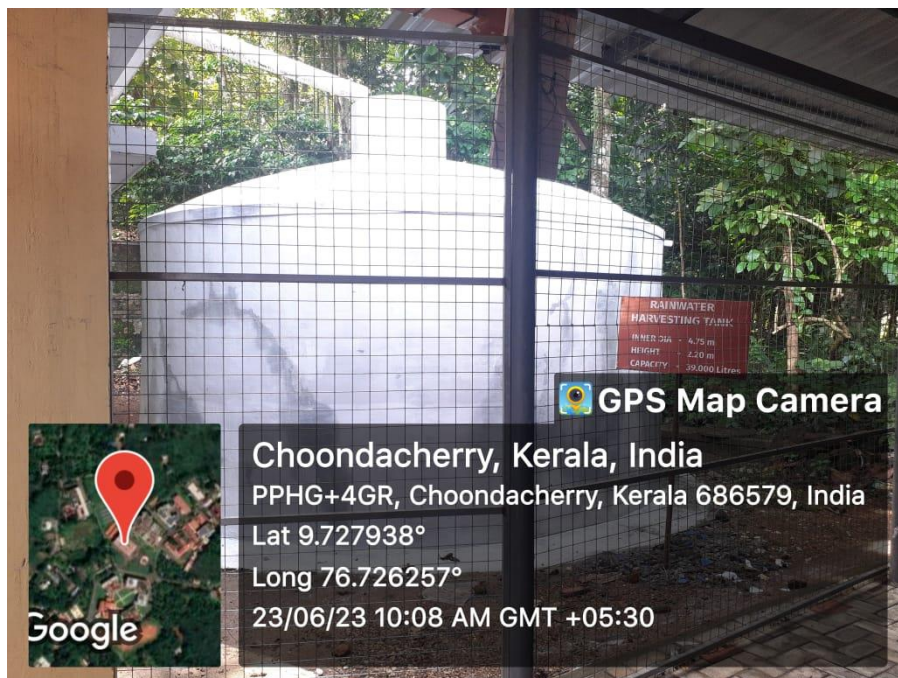
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2. Solar Power Plant



3. Rainwater harvesting





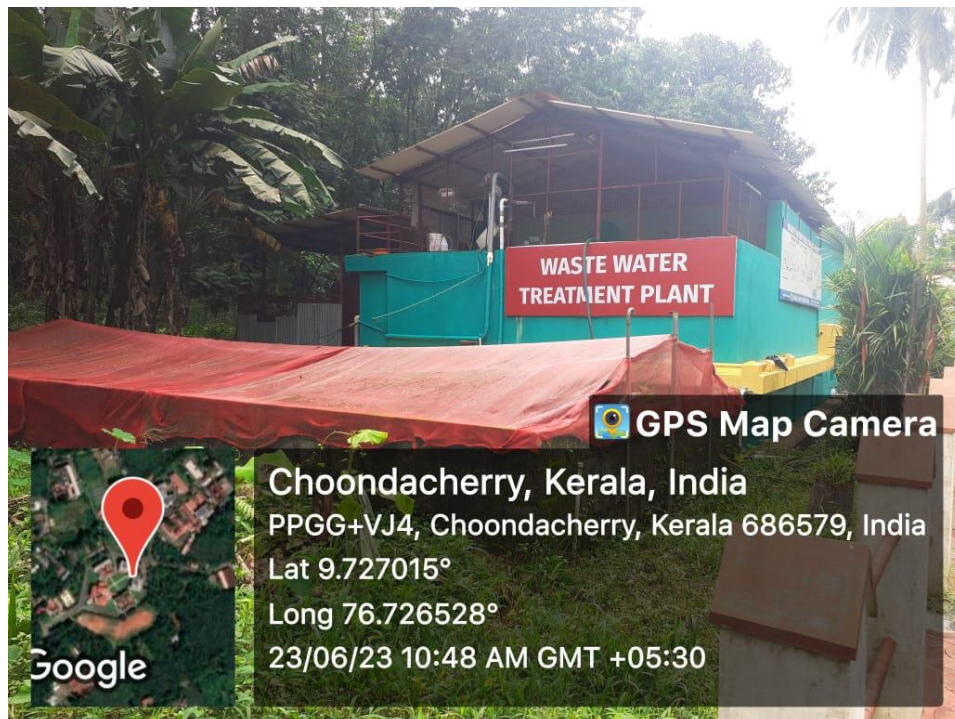
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4. Ground water recharging



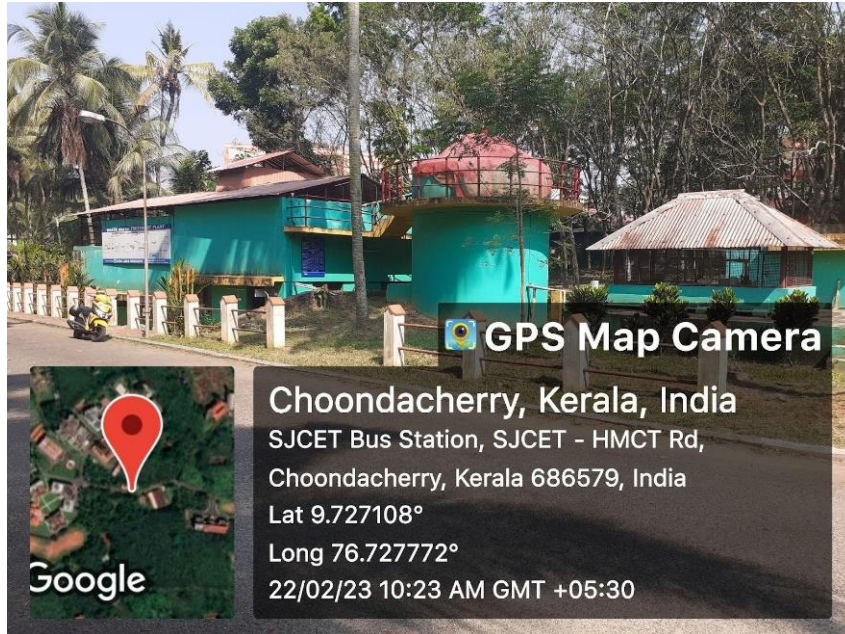
5. Waste water treatment plant





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6. Pedestrian Friendly Walkways

Pedestrian Friendly walkways in SJCET is enabling pedestrians to travel safely and freely in the campus. Installation of speed humps in the campus road is done at entrance to improve the traffic and pedestrian safety.



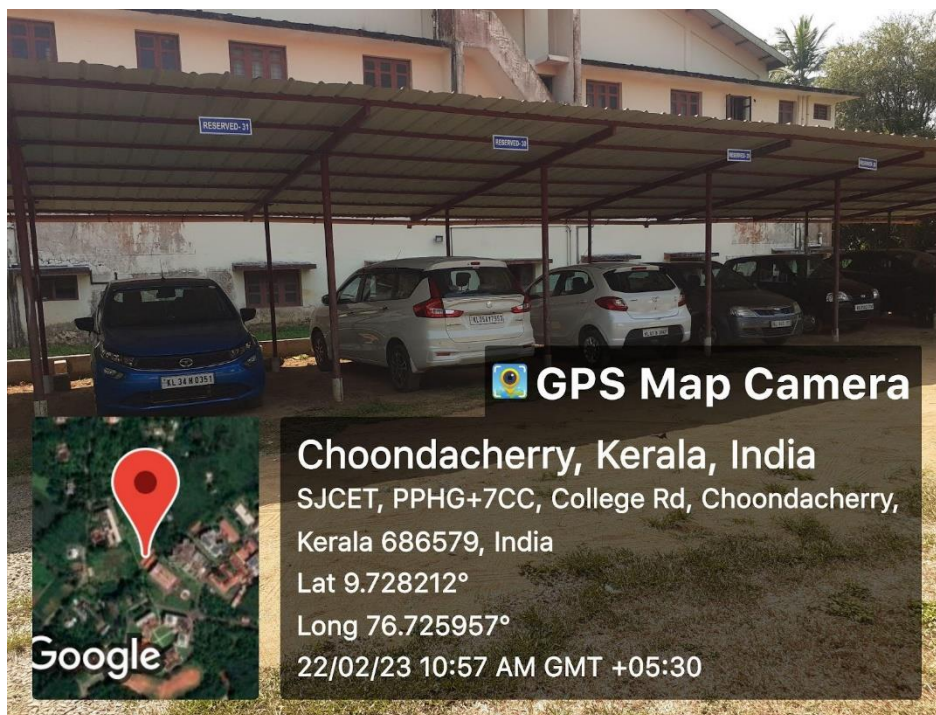
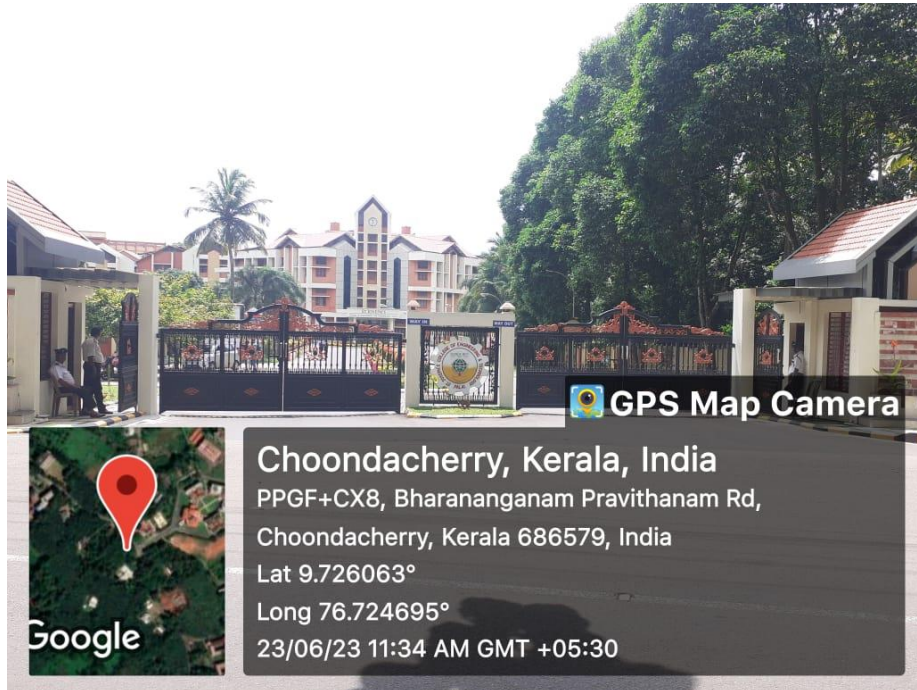


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7. Restricted Entry of Automobiles

SJCET has implemented green-friendly practices and the automobiles entry into the campus is restricted. The sign boards are placed at the prominent places. All vehicles must be parked at parking area only.





8. Plastic Free Campus

SJCET is a plastic free campus. SJCET has made efforts to create awareness on harmful effects of plastics.



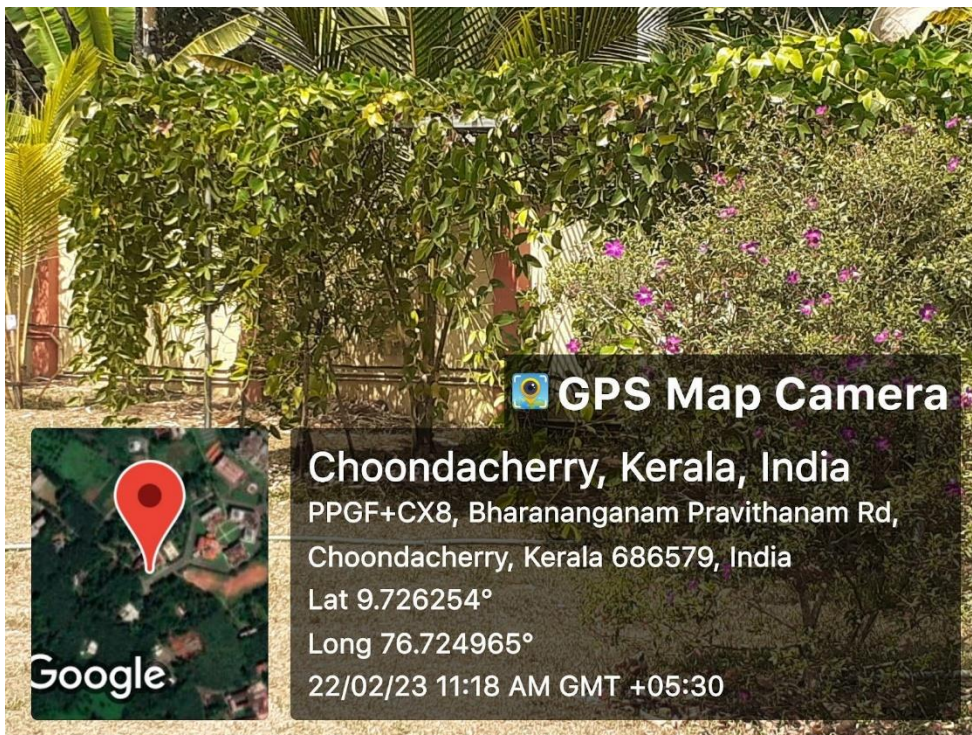
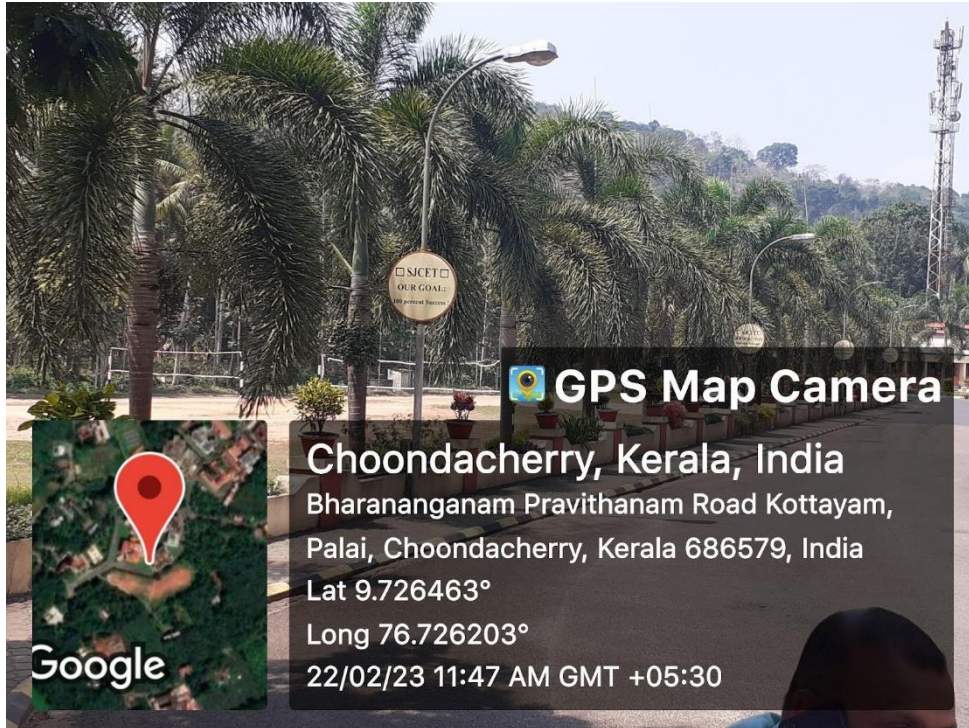
9. Landscaping with Trees and Plants

Carbon dioxide neutrality is maintained on the campus by planting different varieties of trees and plants. The green campus concept offers SJCET to take the lead in redefining environmental culture and developing new paradigms by creating sustainable solutions to environmental, social and economic needs of the mankind.



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10. EVENTS

TREET- One Tree Plant Challenge and Webinar

Online Event, April 22, 25, 26 and 28, 2020: Lockdown stuck us inside home, whereas opened the door for nature to restore back. As a part of World Earth Day, to make this lockdown useful and memorable 'Treet'-A One Tree Plant Challenge, online challenge was initiated in co-ordination with other student initiatives. This helps us to support 'break the chain' campaign to fend off Corona spread and build a chain for Nature. On 25th April 2020, as a part of this challenge a Webinar on 'Ecological Deterioration' was organized. Resource person, Dr. Bindhu B.K, Kottayam district coordinator of BCI (Birds Club International) shared her thoughts, ideas and experiences on the topic which was very meaningful and encouraging for taking up the challenge. Volunteers are also rewarded for the both.





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Vegetable Garden Creation

October 2, 3 2019: NSS volunteers of the unit along with POs and VSs cleaned the specified area both in the premises of the college and the area outside the college as a part of Swachh Bharat. This was done to create an organic vegetable garden thereby providing pesticide free vegetables.



Environmental Day Quiz Competition

Online competition, June 5, 2020: World Environment Day is observed on June 5th every year to spread awareness for the protection of the environment and the planet. So as a part of it, a quiz competition was organized on this day. The quiz contained various topics related to environment and helped the students to analyze their knowledge regarding the environment. We had a very active participation for the same and E Certificates were given to the winners as well as to all the participants.





Plant a Tree

Volunteers Home, January 5, 2021: The true meaning of life is to plant trees, under whose shade you do not expect to sit. Our volunteers actively participated in plant a tree program by planting trees in campus and hostels.



World Earth Day

Volunteers Home April 22, 2021: Lockdown stuck us inside home, whereas opened the door for nature to restore back. As part of World Earth day, volunteers actively planted a tree in their locality. To make this lockdown useful and memorable, all the volunteers equally spent more time with the surroundings and Mother Earth.



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Environment Day Celebrations

Volunteer's Home, 5 June 2021: On World Environment Day, a waste recycling program was done by our volunteers in their locality in order to protect their environment. Non-Biodegradable wastes like plastic bottles, rubber tyres etc, were efficiently converted into decoratives and daily use objects.





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5 June 2023

World Environment Day was celebrated in our campus suitably in 2023. Planting of saplings were carried out and initiatives to make our our campus a zero waste campus was started.

