



SHREE DEVI INSTITUTE OF TECHNOLOGY

(Accredited by NAAC, Affiliated to Visvesvaraya Technological University & Recognized by AICTE)

AIRPORT ROAD, KENJAR, MANGALURU – 574 142

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ACTIVITY REPORT

Academic Year	2025-2026
Name of the Program	National Level Initiative – Swachh Bharat Abhiyan
Date	04 th August 2025
Department/Cell	NSS Unit & Electronics and communication
Resource Person	NSS Program Coordinator
Target Audience	3 rd year Electronics and communication
Number of Participants	47

A cleanliness and community awareness activity under the National Level Initiative – “Swachh Bharat Abhiyan (Clean India Mission)” was conducted on 04th August 2025 by the NSS Unit and the Department of Electronics & Communication Engineering, Shree Devi Institute of Technology, Mangaluru. The activity took place at Kapu Beach, Udupi, one of the most visited coastal spots in the region. The purpose of this program was to support the national vision of maintaining a clean, hygienic, and environmentally responsible India, while educating students about the importance of protecting coastal ecosystems from pollution. The beach cleaning activity began with a brief orientation session by the NSS Coordinator, explaining the goals of the National Clean India Mission, the environmental impact of marine pollution, and the responsibilities of youth in contributing to national cleanliness programs. Students were divided into small teams to ensure the beach could be covered efficiently. Each team was provided with gloves, garbage bags, and basic waste collection tools.

During the cleaning drive, volunteers collected various forms of waste including plastic bottles, food wrappers, fishing nets, discarded footwear, glass pieces, and other non-biodegradable materials scattered along the shore. Students quickly realized how heavily polluted the coastline becomes due to tourist activities, improper waste disposal, and high tides washing trash onto the beach. This practical exposure provided deep insight into the seriousness of coastal pollution and the urgent need for continuous clean-up efforts.

After the cleaning task, the NSS team interacted with local fishermen, vendors, and visitors. They discussed the harmful effects of plastic waste on marine life, including sea turtles, fish, and seabirds. The volunteers also highlighted how polluted beaches decrease tourism quality and negatively impact local livelihoods. An awareness session was conducted to educate the public on the importance of using dustbins, avoiding single-use plastics, and maintaining cleanliness in all community spaces.



Our Hands, Our Responsibility – Keeping Nature Beautiful



Teamwork + Service = A Cleaner Kapu Beach



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ACTIVITY REPORT

Academic Year	2025-2026
Name of the Program	Developing Sustainable Water Management System for Rural Areas and Implementation Approaches
Date	27 th September 2025
Department/Cell	NSS Unit & Electronics and communication
Resource Person	NSS Program Coordinator
Target Audience	3 rd year Electronics and communication
Number of Participants	5
Name of Participants	Vinayak, Manjunath, Kashinath, Chetan & Vishwanath

A field visit on Water Conservation and Awareness Program at Bajpe was conducted on 27th September 2025 by the NSS Unit and the Department of Electronics & Communication Engineering of Shree Devi Institute of Technology. The purpose of this activity was to study the existing water usage system in the Bajpe area and to promote awareness among students and the local community regarding the importance of conserving freshwater resources. The visit aimed to help students understand how simple actions and responsible usage can play a major role in overcoming water scarcity issues commonly faced in semi-urban regions. During the visit, the NSS volunteers observed the daily water usage practices in and around the Government School area in Bajpe. Students noted the dependence on panchayat water supply, storage tanks, and borewells. They also identified wastage points such as leaking pipes, taps left open after use, and overflow from storage units. Local residents explained that water supply is provided at fixed timings and therefore needs to be stored

carefully. Improper handling or leakage can cause significant waste, especially during summer months when water availability reduces.

As part of the awareness activity, students interacted with school staff, children, and nearby residents. They discussed issues such as limited supply, seasonal shortages, improper maintenance, and lack of awareness among children. Volunteers explained simple conservation practices like turning off taps immediately after use, fixing leaks quickly, monitoring water levels in tanks, and reusing water for plants and cleaning. Posters with messages like “Save Water, Save Life,” “Every Drop Counts,” and “Avoid Wastage of Water” were displayed to reinforce the message. The team highlighted the importance of rainwater harvesting, greywater reuse, and using buckets instead of running taps. Students learned how community participation is essential in maintaining sustainable water usage and preventing long-term scarcity. The activity proved to be highly educational and meaningful. It helped students develop awareness about environmental concerns and understand the challenges faced by semi-urban communities in water management. stainable water usage habits in their own lives and motivated them to educate others about conservation.



A quiet site where infrastructure meets the calm beauty of the surroundings



Students united in service and teamwork during their Maravoor field visit



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ACTIVITY REPORT

Academic Year	2025-2026
Name of the Program	Plantation and Adaptation of Plants
Date	24 th November 2025
Department/Cell	NSS Unit & Electronics and communication
Resource Person	NSS Program Coordinator
Target Audience	3 rd year Electronics and communication
Number of Participants	1
Name of Participant	Chetan Vagish Haveri

An NSS activity on “Plantation and Adoption of a Plant” was conducted on 24 November 2025 at Bajpe, Karnataka by the NSS Unit and the Department of Electronics & Communication Engineering, Shree Devi Institute of Technology, Mangaluru. The purpose of this activity was to promote environmental responsibility among students and encourage them to actively participate in afforestation and plant protection initiatives. The activity aimed to create awareness about the importance of greenery, conservation of biodiversity, and the role of individuals in reducing environmental pollution. As a part of the program, students planted saplings in the designated green zone near Bajpe Proper and adopted a plant to take care of throughout the year. Each NSS volunteer selected a plant, understood its growth requirements, and committed to watering it regularly, protecting it from damage, and monitoring its development. This hands-on activity helped students understand the long-term responsibility involved in nurturing plants and contributing to environmental sustainability.

The volunteers also interacted with local authorities and residents to learn about the natural vegetation of the region and the benefits of increasing green cover. The selected plant species, such as ornamental and medicinal plants, help improve air quality, increase soil moisture, support biodiversity, and contribute to a cleaner environment. Students learned how planting even a single sapling can positively impact the ecosystem. During the activity, volunteers cleaned the surroundings, removed dry leaves, and ensured that the plantation area was well maintained. The adoption of plants encouraged students to take personal ownership of environmental protection and develop consistent eco-friendly habits.

The GPS-based photo documentation further helped in recording the exact location of the planted saplings for future monitoring. The activity was meaningful and impactful, strengthening the values of responsibility, environmental awareness, and teamwork among NSS volunteers. It motivated students to actively participate in green initiatives and contribute towards building a healthier, greener, and more sustainable society.



A moment with nature, a step towards sustainability



Mangaluru, Karnataka, India GPS Map Camera
Y M K, 1-n-31-2723/2, Mill Road, Shediguri, Ashok Nagar,
Mangaluru, Karnataka 575006, India
Lat 12.90031° Long 74.824875°
Saturday, 13/12/2025 12:04 PM GMT +05:30

Let's grow a greener world, one plant at a time