



**EKNM GOVERNMENT COLLEGE ELERITHATTU**  
(Established in 1981, Affiliated to Kannur University)

Accredited by NAAC with 'B' Grade

Elerithattu(PO), Nileshwar (Via), Kasaragod (Dist.), Kerala-671314, Ph: 04672245833, 9188900213

e-mail: [eknmgovtcollege@yahoo.com](mailto:eknmgovtcollege@yahoo.com) , Web: <http://www.eknmgc.ac.in>

## DOCUMENTARY EVIDENCE FOR

7.1.3. Quality audits on environment and energy regularly undertaken by the Institution.

The institutional environment and energy initiatives are confirmed through the following

### **BEYOND THE CAMPUS ENVIRONMENTAL PROMOTION AND SUSTAINABILITY ACTIVITIES**



**LIST OF BEYOND THE CAMPUS ENVIRONMENTAL PROMOTION AND SUSTAINABILITY INITIATIVES**

<b>Year</b>	<b>Name of the Activity</b>
2018-19	Cleaning of Chaithravahini River
	Cleaning of Open Well near ICDS Anganwadi
	Cleaning of Check Dam site at Mangode
2019-20	Mosquito prevention drive
	Water Literacy Campaign
	Construction of Waste Pit at Eleri
	Construction of Check Dam at Marnnadam River
2021-22	Plantation of Kandal Trees
2022-23	Awareness Campaign against Wild Fire
	Waste collection and installation of Mini Material Collection Facility

E.K NAYANAR GOVT.COLLEGE ELERITHATTU

## **WORLD ENVIRONMENT DAY CELEBRATION**

05/06/2018

On 05/06/2018, the NSS volunteers celebrated World Environment Day by cleaning the CHAITHRAVAHINI RIVER banks near Elerithattu. Around 1.5 km of the both sides of the river was cleaned. Too many plastic wastes and glass bottles were collected from the river bank. The volunteers were determined to promote environmental protection and uphold environmental values. Teachers and non-teaching staff of the college actively participated in the cleanliness drive along with NSS volunteers. The collected garbage, waste materials and plastic remnants were deposited in the facilities provided by the West Eleri Grama Panchayat. After the cleanliness drive the volunteers returned to college premises and planted tree saplings. 35 student volunteers, 6 teachers and 5 non- teaching staff were there in the committed effort.



## **CLEANING OF OPEN WELL**

26/01/2019

As part of Republic Day Celebrations, on 26/01/2019, the NSS volunteers of our college cleaned the open well near the ICDS Anganawadi , West Eleri, C.No:45 Elerithattu. The small kids of the Anganawadi and the children of Elerithattu A.L.P School are the major beneficiaries of the drinking water collected from the open well. The silt-accumulation in the well became the cause of concern as availability of water is going down day by day. To collect the silt, the volunteers utilized the support of a village man who climbed down the well. NSS volunteers dumped the collected silt into the waste pit nearby. A total number of 45 volunteers participated in the cleaning up of the open well. They also cleared the bushes



nearby so that anyone could easily access the open well and carry water using the rope and vessel. The focus was not only on ensuring the cleanliness and

health of water sources but also on educating children about the importance of these efforts in disease prevention and environmental conservation.

Smt. Bindu C, the Head Mistress in Charge of the ALP School Elerithattu expressed gratitude towards the volunteers on behalf of the School and Anganavadi. The households nearby the school and Anganwadi were very happy as the well is made very useful for them too.

## **CLEANING OF CHECK DAM SITE AT MANGODE**

02/03/2019

On the 2nd of March 2019, the National Service Scheme (NSS) unit of E.K Nayanar Government College Elerithattu organized a community service event at the Mangode check dam site. The primary objective of the event was to clean the dam site, which is an essential component of the local water management system and plays a crucial role in irrigation and flood control.

The event was conducted by NSS units 9 and 16, and it involved a group of dedicated participants who were eager to contribute to the betterment of their environment and community. The participants, whose names and admission numbers were listed, arrived at the site early in the morning, equipped with the necessary tools and materials for the cleaning activity.

The cleaning process included the removal of debris, litter, and other waste materials that had accumulated over time, which could have potentially hindered the dam's functionality and caused environmental degradation. The participants worked diligently under the guidance of NSS officials and college faculty members, ensuring that the site was thoroughly cleaned.

The event not only served as a platform for environmental conservation but also as an opportunity for the students to engage in social responsibility and learn the importance of community service. It fostered a sense of teamwork and cooperation among the participants, as they worked together towards a common goal.

The successful completion of the event was a testament to the commitment and hard work of the NSS units and the participating students. The cleanliness of the dam site was significantly improved, contributing to the preservation of the local ecosystem and the well-being of the community.

In conclusion, the NSS event at the Mangode check dam site was a commendable initiative that highlighted the importance of environmental stewardship and community service. The participation of the students was a reflection of their dedication to making a positive impact on their surroundings. The college and the NSS units are to be commended for organizing such a meaningful event, and it is hoped that similar activities will continue to be undertaken in the future. 42 NSS volunteers took part in the cleaning of check dam site at Mangode.



*Awareness Campaign and Survey on Mosquito Eradication and Personal hygiene as part of dengue prevention efforts.*

In 20<sup>th</sup> July 2019, an awareness campaign on mosquito eradication and personal hygiene was organised in collaboration with the West Eleri Panchayat and Primary Health centre Narkkilakkad as part of dengue prevention efforts.



Water literacy campaign... To create awareness about water conservation....

A Best practice .....

2019-20....program....of the Post Graduate Department of Economics of EKNM GOVERNMENT COLLEGE ELERITHATTU.....

First phase..... household level survey....in the West Eleri Grama panchayat of Kasaragod.....



E.K NAYANAR GOVT.COLLEGE ELERITHATTU

## **CONSTRUCTION OF WASTE PIT AT ELERI**

02/10/2019

On 2<sup>nd</sup> October 2019, the NSS volunteers of our college constructed a waste disposal facility with three compartments made of laterite stones. 23 NSS volunteers took part in the construction process and the skill demanding work was a learning experience for many. Each compartment was earmarked for different types of waste materials- one for plastic wastes, the other for paper wastes and the last compartment for food wastes. This facility has been utilized by the ICDS Anganwadi, A.L.P School Elerithattu and our college inmates too. As the facility is comparatively big large amount of waste materials could be collected. The food wastes have been taken to the nearby pig farms. The plastic wastes are collected by the West Eleri Grama Panchayat and the paper wastes are collected by the scrap dealers at regular intervals.



## **CONSTRUCTION OF CHECK DAM AT MARNADAM STREAM**

26/12/2019

On 26<sup>th</sup> December 2019, the NSS volunteers of our college constructed a check dam which can store excess water at Marnadam stream near Varakkad, in West Eleri Panchayat in order to counteract erosion by reducing water flow velocity. The households and villagers nearby are benefited because of the check dam as water from the dam could be used for the irrigation of crops planted on the banks of the stream. Also, it could reduce siltation and sedimentation from catchment areas into nearby Mangode river. The small check dam has been built with loose stones available in the stream itself. A total number of 39 NSS



volunteers actively participated in the small dam construction. Programme Officer, Soji. M. Sebastian led the volunteer team in the Dam construction. West Eleri ward members, nearby villagers and police officials from Chittarikkal Police Station gave support to the volunteers morally, physically and financially.

## **ENVIRONMENTAL PROTECTION**

07/12/2020 & 23/12/2020

Environmental protection refers to the practice of safeguarding the natural environment and its resources. The goal of environmental protection is to ensure that human activities do not harm the environment. Key aspects of environmental protection include: water resource protection, waste management, sustainable agriculture, energy conservation, pollution control etc. Environmental protection is a global challenge that requires cooperation and action at all levels of society, from individuals and communities to businesses and governments. On 07/12/2020, 15 of our NSS volunteers exhibited their commitment towards



environmental protection as the volunteers collected the plastic remnants and waste materials thrown away carelessly by anti-socials elements. On 23/12/2020, as part of our 7-day NSS residential camp cleaned the small stream called Marnadam near Varakkad. 50 NSS volunteers participated in the cleaning up of the stream.



## **Kandal (Kandelia candel) Plantation**

On February 2, 2022, a significant environmental conservation initiative was undertaken by the National Service Scheme (NSS) units of E.K. Nayanar Memorial Government College, Elerithattu. The event focused on planting Kandal plants in the Kavvayi Kayal, a crucial step towards protecting the river and its surrounding ecosystems. The Kavvayi Kayal, known for its rich biodiversity, has been facing threats from pollution and habitat destruction. Recognizing the importance of preserving this ecological treasure, the NSS volunteers organized a planting drive to restore and safeguard the river's health. Kandal plants, known for their ability to purify water and provide shelter to aquatic life, were chosen for their potential to enhance the river's ecosystem.

The programme commenced early in the morning, with enthusiastic volunteers gathering at the designated site. After a brief orientation on the significance of the initiative and the proper techniques for planting, the volunteers dispersed across the area, planting Kandal saplings meticulously. The activity was carried out with great care to ensure the saplings had the best chance of survival. The event was not only a testament to the commitment of the NSS units towards environmental conservation but also an opportunity for the volunteers to engage in hands-on learning about ecological preservation. The initiative aimed to raise awareness about the importance of maintaining the health of water bodies and the role of community participation in such efforts.

The success of the programme was evident in the collective effort and dedication of the volunteers, who worked tirelessly to contribute to the betterment of the Kavvayi Kayal. The planting of Kandal plants is expected to have a positive impact on the river's ecosystem, promoting cleaner water and a healthier habitat for aquatic life. This initiative by the NSS units of E.K. Nayanar Memorial Government College serves as an inspiring example of how collective action can make a difference in environmental conservation. It underscores the importance of community involvement in preserving natural resources for future generations.



### SAVE FOREST FROM WILD FIRE CAMPAIGN ON 11 FEBRUARY 2023

On February 11, 2023, the National Service Scheme (NSS) Unit no. 9 of E.K. Nayanar Memorial Government College, Elerithattu, organized a crucial awareness campaign titled "Save Forest from Wild Fire." This initiative aimed to educate tourists and local residents about the dangers of wildfires and the importance of forest conservation. The campaign was a collaborative effort between the NSS volunteers and the Forest Department of the Government of Kerala.

The program was inaugurated by Sri Ramesan, Forest Officer of the Malom Division, who emphasized the significance of preventing wildfires to protect the ecosystem and the safety of both wildlife and human populations residing near forests. The campaign highlighted the role of human carelessness in causing wildfires, which can devastate the existence of plants and animals, disrupt the smooth living of thousands of flora and fauna, and pose a threat to nearby human settlements.

Volunteer leader Harikrishnan expressed the vote of thanks, acknowledging the support and cooperation of the Forest Department and the active participation of the NSS volunteers. The campaign included various awareness-raising activities such as distributing informative pamphlets, conducting interactive sessions, and setting up informative displays to educate people about the causes and prevention of wildfires.

The NSS volunteers played a vital role in this campaign, demonstrating their commitment to environmental conservation and community service. By spreading awareness and promoting responsible behavior among tourists and local residents, the volunteers aimed to reduce the risk of wildfires and protect the precious forest ecosystems.

This initiative by the NSS units of E.K. Nayanar Memorial Government College, Elerithattu, underscored the importance of youth involvement in environmental issues. The campaign not only raised awareness about the dangers of wildfires but also encouraged community participation in forest conservation efforts, contributing to the sustainable management of natural resources.



### **MINI MATERIAL COLLECTION CENTRE (MCF)**

Management of plastic waste is a problem in public institutions. The NSS Volunteers of our college requested the ward member to install a MCF in college premises on 13 December 2022. The West Eleri Grama Panchayath sanctioned a mini MCF to the college and the same is installed at a common place because local people can also made use of its facility. The dry clean plastic wastes can be put into this MCF and the Haritha Karma Sena will collect these plastic wastes periodically. It helped a lot in reducing plastic wastes in our college.

**Objective of the programme:** To reduce pollution due to plastic waste and preserve our fertile soil as it is. Save environment and protect people from pollution is also an objective of this programme.

**Outcome of the programme:** Both students and local people started to deposit their plastic wastes in these MCF. Plastic waste could be reduced because of it.

**Agency co-operated :** West Eleri Grama Panchayath. And Vyapari vyavasayi Ekopanasamithi

**Cost of the programme:** 30,000/-

