

Bhoomithrasena Club

**ANNUAL
REPORT
2024 - 25**

NSS College of Engineering

PLK/2022/18

Principal

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Date of submission : 24-05-2025

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I. Total number of student membership : 155

II. No.of student members newly enrolled in the current year : 40

III. Details of Environmentally significant days observed

Programme 1:

No. of days observed	2
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Celebration of world environment day in association with All India Women's Conference , Palakkad Chapter

Program category	Program title	Budget Amount	Participation
Awariness Program	Celebration of world environment day in association with All India Women's Conference , Palakkad Chapter	1000	20

Conducted activities

An awareness program titled "Celebration of World Environment Day" is scheduled for June 5, 2024, in association with the All India Women's Conference, Palakkad Chapter. The event falls under the category of observing Environmentally Significant Days and aims to highlight pressing environmental issues. Its primary objective is to foster environmental awareness while promoting gender equality and active community engagement. The expected outcome is to empower women as key agents of environmental change, aligning with the theme "Empowering Women for a Greener Future."

Output

Dear Sir,

An awareness program titled "**Celebration of World Environment Day**" is scheduled for June 5, 2024, in association with the **All India Women's Conference, Palakkad Chapter**. The event falls under the category of observing **Environmentally Significant Days** and aims to highlight pressing environmental issues. Its primary objective is to foster environmental awareness while promoting **gender equality and active community engagement**. The expected outcome is to **empower women** as key agents of environmental change, aligning with the theme "Empowering Women for a Greener Future."

Other relevant information

IV. Details of field visits/nature camps conducted

No. of field visits/nature camps conducted	1
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Field Visit 1:

Nature Camp at Parambikulam Tiger Reserve

Brief Report

Report on Nature Camp at Parambikulam Tiger Reserve

Organized by: Bhoomithrasena Club, NSS College of Engineering

Dates: 27th to 31st March 2025

The Bhoomithrasena Club of NSS College of Engineering organized a five-day Nature Camp at Parambikulam Tiger Reserve in collaboration with the Forest Department, tribal leaders, and local organizations. The camp focused on identifying community needs and implementing projects related to infrastructure, education, and healthcare. Students actively participated in fieldwork, conservation workshops, and community engagement activities, gaining knowledge about local ecosystems and wildlife. Major tasks included building four check dams, cleaning forest areas, and removing invasive plant species from grasslands. Interactions with tribal communities helped students appreciate traditional knowledge and the value of preserving indigenous culture. A trekking session allowed students to explore the reserve's rich biodiversity and observe animals and birds such as elephants, bears, deer, and buffaloes. The camp concluded successfully, with all objectives met and participants expressing highly positive feedback on their enriching experience.

Field/Camp diary(Student experience documentation)

Report on Nature Camp at Parambikulam Tiger Reserve

Organized by: Bhoomithrasena Club, NSS College of Engineering

Dates: 27th to 31st March 2025

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V. Details of training programs conducted/ attended

No. of Training programs conducted	NIL
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VI. Details of awareness programs (Seminars/symposia/workshops/others) conducted

No. of Awareness programs conducted	1
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Programme 1:

Name of program	Target group	Details of participation
Awareness program about microclimates in colleges in association with Mechanical Engineering Department	Students	40

Output and Outcome

Dear Sir ,

A one-day awareness program on micro climates was conducted on 05-06-2024 at NSS College of Engineering in collaboration with the Mechanical Engineering Department. The event featured Joseph KD, Project Head of the Kerala Association for Rural Development and Jal Jeevan Mission, as the keynote speaker. He highlighted the significance of micro climate areas on college campuses, emphasizing the role of tree planting near ponds in improving ecosystems and regulating temperature. The session provided students with an in-depth understanding of micro climates, including their characteristics, causes, and environmental impacts. A practical study was conducted to identify water conservation opportunities within the campus. Joseph KD suggested developing micro climate zones near the rainwater harvesting area and the central library to improve the campus climate. The program successfully promoted collaboration between students,

faculty, and local experts in addressing climate-related challenges.

Other relevant information

Bhoomithrasena developed micro climate zones near the rainwater harvesting area and the central library to improve the campus climate.

VII. Details of activity-oriented programs conducted

No.of activity-oriented programs conducted	1
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Programme 1:

Name of program	Target group	Details of participation
Celebration of world environment day in association with National service scheme and Central Library	Sudents and staff	40

Output and Outcome

Dear Sir,

An **Action Program** under **Activity Oriented Programmes** is scheduled for **June 5, 2024**, to celebrate **World Environment Day** in collaboration with the **National Service Scheme** and the **Central Library**. The event aims to raise awareness and inspire students to take meaningful action toward environmental protection. Through this initiative, students are expected to develop a deeper appreciation and understanding of key environmental issues such as **pollution, deforestation, climate change**, and **resource depletion**. The program also seeks to instill a sense of responsibility and encourage proactive engagement in environmental conservation. As part of the activities, students have **begun planting several trees on campus**, contributing directly to a greener environment.

Other relevant information

Decided to plant 40 trees with the help of manure and protective rings

VIII. Details of Innovative/special programs conducted

No.of Innovative/special programs conducted	3
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Programme 1: **Forest Fire and Rescue Session organized by the Kerala Fire and Rescue Service under the Societal Forestry Division**

Brief Report

Dear Sir/Madam,

FOREST FIRE AND RESCUE SESSION

Bhoomitrasena Club volunteers of NSSCE took part in a forest demonstration and project session along with fire and safety training conducted by Kerala Fire and Rescue Service under the Societal Forestry Division on 18/01/2025

The session equipped the volunteers with practical knowledge on safety precautions during fire rescue operations. It began with Mr. Bharathan, a forest enthusiast, sharing insights on forest classification, forest fire causes, and more. Volunteers also received training in basic first aid and CPR. Mr. Santhosh R, Fire and Safety Officer, led an engaging session on techniques to safely assist injured individuals during forest fires. The session concluded with trekking through the Dhoni forest.

Programme 2: **Developing a Miyawaki forest on the NSSCE campus using indigenous plants**

Brief Report

Report on Developing a Miyawaki Forest on the NSSCE Campus Using Indigenous Plants

Program Date: 01-06-2024

Organized by: Bhoomithrasena Club, NSS College of Engineering (NSSCE) , Palakkad

Irul Maram (Xylia xylocarpa) is a native species commonly found growing naturally on the NSS College of Engineering campus, particularly during the rainy and monsoon seasons. Despite its ecological importance, these saplings were often removed during routine campus cleaning activities and, at times, were unintentionally destroyed by fires. Recognizing the environmental value of this indigenous species, the Bhoomithrasena Club launched a Miyawaki forest initiative aimed at preserving and encouraging its natural growth.

Over the past two years, the club consciously avoided cutting down *Irul Maram* saplings and allowed them to grow undisturbed. This effort resulted in the gradual transformation of selected areas into dense patches of native vegetation, thriving without the need for artificial irrigation or fertilizers. The Miyawaki forest initiative was implemented in two key locations on the NSSCE campus: near the Placement Cell Building and near the Indoor Sports Court. In both areas, natural regeneration was encouraged with minimal human intervention to maintain the ecological balance.

As a result of this initiative, these areas have evolved into green zones with noticeably denser vegetation and improved biodiversity. Additionally, a measurable drop in temperature has been observed in and around these locations compared to their previous barren state. The success of this project highlights the effectiveness of using native species in creating sustainable, low-maintenance urban forests that contribute to ecological restoration and climate resilience.

Programme 3: Tree panting stage -3

Brief Report

Dear sir,

Report on Tree Plantation and Maintenance Activities by Bhoomithrasena Club.

As part of its ongoing commitment to environmental sustainability, the Bhoomithrasena Club, in association with the National Service Scheme (NSS), has undertaken a tree plantation and maintenance initiative on the college campus. In the third phase of the project, 30 new saplings were planted in carefully selected areas. The club has also continued the regular monitoring and maintenance of trees planted in previous years.

To ensure the healthy growth of the saplings, the club has implemented a comprehensive care program that includes regular watering, the application of fertilizers, the installation of reusable wire mesh protection rings, and pest control measures. Special attention has been given to both the newly planted and existing saplings by providing adequate manure and nutrients. The club has already spent over ₹4,000 specifically on fertilizers, underscoring its dedication to sustaining this green initiative.

The college campus is located near Malampuzha, where summer temperatures during April and May range between 38°C and 42°C. This extreme heat, combined with water scarcity and the threat of fire, creates significant challenges for tree survival. In such harsh conditions, saplings often dry out and become flammable, requiring each tree to be replaced three to five times. This remains the most pressing difficulty in executing tree plantation projects on our campus.

In response to these challenges, the Bhoomithrasena Club has actively approached staff members, students, and various college organizations to seek additional funding and support. This collaborative effort not only strengthens community participation but also ensures that plantation activities remain sustainable and resilient. Despite the obstacles, the club continues to make steady progress in its mission to cultivate a greener and healthier campus environment.

IX. Details of local environmental issues addressed

No.of issues addressed	1
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Environmental issue 1: **Zero Waste Day observation**

Brief Report

Dear sir/madam

Date: 20 January 2025

Venue: Akathethara Grama Panchayat

As part of the Zero Waste Day observation, the **Bhoomitrasena Club volunteers of NSS College of Engineering (NSSCE)** actively participated in the **Haritha Sabha**, a programme organized by **Akathethara Grama Panchayat** to promote sustainable waste management and environmental awareness.

During the event, the NSSCE volunteers took part as **panel members**, where they shared their **views and suggestions** on zero waste initiatives and sustainable living. Their involvement highlighted the role of youth in environmental conservation and encouraged community dialogue on effective waste management practices.

Students from various schools under the Panchayat presented detailed reports on their **waste management activities in 2024**, which featured **innovative and creative approaches** to reducing environmental impact. A **waste management survey** was also conducted during the programme to evaluate ongoing efforts and community participation in maintaining a clean and green environment.

The event concluded with a **prize distribution ceremony**, where NSSCE was honored with an **A+ grade** and recognized as a **Green Institution** for its consistent efforts in promoting environmental sustainability.

The programme not only provided a platform for sharing ideas and best practices but also strengthened the collaboration between educational institutions and local bodies in working towards a zero waste future.

X. Details of Programmes Conducted in other institutions/region

No.of Programmes	NIL
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XI. Details of Biodiversity garden maintained by the club

Biodiversity Garden 1:

Programme 1: **College Garden Stage 2**

Brief Report

As part of the ongoing efforts to promote biodiversity and environmental responsibility on campus, the Bhoomithrasena Club of NSS College of Engineering conducted the second stage of the College Garden development on July 1, 2024. This action program focused on the continued maintenance and enhancement of the existing garden through the active involvement of students.

In this phase, students from the Bhoomithrasena Club took the lead in improving the garden's appearance and ecological value by planting a variety of new species suited to the local climate and soil. They also performed essential maintenance tasks such as weeding, pruning, compost application, and soil aeration to promote the healthy growth of existing plants. The activity not only enriched the garden's biodiversity but also made it more visually appealing and environmentally sustainable.

This hands-on initiative allowed students to gain practical experience in gardening, plant care, and sustainable landscaping practices. Their active participation fostered a sense of environmental stewardship and community involvement. The outcome was a visibly healthier and more attractive garden space that contributes positively to the campus environment. Regular maintenance and thoughtful planting by the students have set a strong foundation for the garden's long-term sustainability and development.

Location	Extent (Acre/cent)	Total No. of species conserved	No. of RET & Endemic species conserved	Recent photograph of Biodiversity Garden
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10.823694, 76.642354	50 CENT	30	2	
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Biodiversity Garden 2:

Programme 2: **Fruits Garden Stage 2**

Brief Report

The Bhoomithrasena Club, in collaboration with the OUR NSS Cooperative Credit Society and NSS Unit of NSS College of Engineering, has undertaken the successful development and ongoing maintenance of a high-density fruit garden located in front of the college campus. This initiative not only enhances the natural beauty and ecological value of the campus but also provides an enriching, hands-on learning environment for participating students.

The fruit garden features a diverse variety of fruit-bearing trees and plants, including mangoes, lemons, pears, guavas, bananas, apples, peaches, plums, papayas, jackfruits, blackberries, Indian gooseberries, and mulberries. These species were carefully selected to promote biodiversity and ensure year-round yield and greenery. Students of the Bhoomithrasena Club played an active role in the planning, planting, and regular care of the garden, showcasing their commitment to sustainable practices and environmental stewardship.

Regular monitoring and maintenance activities—such as watering, pruning, mulching, and soil enrichment—are being diligently carried out by the students. This initiative not only strengthens the practical knowledge of horticulture and sustainability among the students but also serves as a model for community-driven green projects. The collaboration with the Cooperative Credit Society has provided the necessary support and resources, ensuring the long-term sustainability of the fruit garden. The garden now stands as a vibrant and productive green space, symbolizing the successful blend of education, ecology, and collective effort.

Location	Extent (Acre/cent)	Total No. of species conserved	No. of RET & Endemic species conserved	Recent photograph of Biodiversity Garden
10.823679, 76.642676	20 CENT	30	1	

Biodiversity Garden 3:

Programme 3: **Fruits Garden**

Brief Report

Dear Sir,

The BMC Club, in association with the OUR NSS Cooperative Credit Society and NSS , has successfully created a beautiful fruit garden in front of the college. This initiative not only enhances the aesthetic appeal of the campus but also offers an amazing hands-on learning experience for the students involved. Some of the key fruits planted include Mangoes ,Lemons,Pears , Guava, Bananas ,Apples ,Peaches, Plums,Papayas,Jack fruits, Blackberries.The students have properly completed the work in maintaining the fruit garden

Location	Extent (Acre/cent)	Total No. of species conserved	No. of RET & Endemic species conserved	Recent photograph of Biodiversity Garden
10.8237, 76.642692	20	20	1	

XII. Details of Initiatives for waste management (within and outside campus)

NIL

XIII. Details of Initiatives for water conservation (within and outside campus)

Water Conservation 1:

Programme 1: **Initiatives by the Bhoomithrasena Club to convert an unused quarry into a rainwater harvesting pond to provide drinking water for the NSS College of Engineering campus**

Brief Report

Dear Sir,

Programme Report: Water Conservation Initiative by Bhoomithrasena Club

The Bhoomithrasena Club of NSS College of Engineering has been actively working to improve water conservation policies on campus over the past three years. To explore sustainable water conservation methods, the club collaborated with Joseph KD, Project Head of the Kerala Association for Rural Development under the Jal Jeevan Mission, Kerala, and conducted a detailed practical study on campus. This included a comprehensive survey to evaluate water storage sustainability and the potential for recharging unused borewells. Based on the study, Joseph KD suggested various water recharging technologies and identified suitable locations for new ponds to enhance rainwater storage. Following these recommendations, the club proposed converting an unused quarry behind the Electronics Department building into a rainwater harvesting pond.

NSSCE management and the Parent-Teacher Association (PTA) spent 35 lakhs for converting this quarry to the pond.

With the support of NSSCE management and the Parent-Teacher Association (PTA), the quarry was successfully transformed into a rainwater harvesting pond of capacity 2000000 litre, providing an effective and eco-friendly solution to meet the campus's water requirements and significantly improve water self-sufficiency.

Location	Extent(Acre)/Capacity(litre)
LatLng(10.825017, 76.640591)	2000000 Ltr

XIV. Details of initiatives to adopt Green Protocol

No.of programmes conducted	1
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Programme 1: **Organize green campaigns in Palakkad Junction Railway Station, Ummini to Akathethara, the District Court, Palakkad Fort, the Stadium Bus Stand, our College Campus, and Sabari Ashramam. to promote the importance of sustainable cleaning and eco-friendly practices.**

Brief Report

Program Title: Organizing Green Campaigns Across Key Public Locations in Palakkad

Program Date: 02-10-2024

On October 2, 2024, a series of green campaigns were conducted by the Bhoomithrasena Club and the National Service Scheme (NSS) of NSS College of Engineering at key locations in and around Palakkad, including Palakkad Junction Railway Station, the stretch from Ummini to Akathethara, the District Court, Palakkad Fort, the Stadium Bus Stand, the NSS College of Engineering campus, and Sabari Ashramam. These action programs saw enthusiastic participation from volunteers, students, and community members, who carried out extensive cleaning drives using eco-friendly cleaning agents and sustainable tools. The primary aim was to demonstrate the importance of sustainable public cleaning and to raise awareness about the harmful effects of chemical-based products. Informational materials were distributed to promote the use of biodegradable, non-toxic alternatives in daily cleaning routines. The campaign also encouraged people to adopt green practices on October 2nd, Gandhi Jayanti, as a symbolic and lasting step toward environmental responsibility. The initiative led to noticeable improvements in cleanliness at all targeted locations and left a strong impression on the public. More importantly, it helped spread the message of sustainability and responsible consumption, with many participants expressing their commitment to continue using eco-friendly products. The success of the campaign has set a meaningful precedent for future environmentally conscious initiatives in public spaces across Palakkad.

XV. Details of studies/research projects conducted

No.of studies/research projects conducted	2
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Studies/Research 1:

Topic: **Bird-watching session in collaboration with the Natural History Society, Palakkad at the malampuzha backwaters**

Copy of the Report: Not Uploaded

Studies/Research 2:

Topic: **Bird survey at Dhoni conducted by a forest department in association with Bhoomithrasena , NSS Unit and Palakkad Natural History Society.**

Copy of the Report: Not Uploaded

XVI. Details of Resource materials/ publications produced

No. of Resource materials/ publications produced	NIL
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XVII. Details of participation in DoECC announced programs

No.of programs	1
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Programme 1: **Akathethara MCF :Auditing of Existing Waste Management Facilities**

Brief Report

Dear Sir,

NSS College of Engineering, Palakkad

BHOOMITHRASENA CLUB

Akathethara MCF :Auditing of Existing Waste Management Facilities

Date : 11/01/2025

Venue : MCF Unit, Akathethara

Beneficiaries : Public

Akathethara Grama Panchayat, located in Palakkad district, Kerala, has been proactive in implementing sustainable waste management practices. Aligned with the state's environmental initiatives, the panchayat has established Material Collection Facilities (MCFs) to manage non-biodegradable waste effectively.

Outcome: Bhoomitra Sena Club Volunteers of NSSCE and NSS Units 128 and 198 of conducted a survey on Waste

Management in collaboration with Akathethara Panchayat and Bhoomitra Sena, an initiative launched by the Kerala State Government to promote environmental awareness and sustainable practices among students. As part of the survey, the volunteers visited the Material Collection Facility (MCF) unit in Akathethara.

Highlights: The panchayat collaborates with the Haritha Karma Sena, a dedicated group responsible for door-to-door collection of non-biodegradable waste, ensuring community participation and efficient waste management. Through these initiatives, Akathethara Grama Panchayat aims to promote environmental sustainability and maintain a clean and green community. The workers of the MCF unit explained the process and methods for managing waste. They also provided suggestions to the volunteers on improving the waste management process. At the end of the session, the volunteers conducted a survey among the workers of the MCF unit. Through this interaction, the volunteers gained valuable knowledge about waste management processes, practical insights on improving practices, an understanding of the challenges faced by workers, and experience in conducting surveys.

XVIII. Participation in events conducted by DoECC

No.of Events	1
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Event	No.of Participants
MALAMPUZHA MCF : Auditing of Existing Waste Management Facilities	5

XIX. Details of other activity programs conducted

No.of other activity programs conducted	NIL
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XX. Details of Self Revenue generated

Amount generated (Rs) : --

Mode of revenue generation : --

Details of fund utilization

Expenditure Statement (2024-25) of the fund allotted by DoECC

Amount released by DoECC in the current year :0
Amount carry forwarded from the previous financial year:0
Amount generated by self/ from external sources :0
Total amount available for the current year :0

Program	Item	Expenditure	Remarks
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Total Expenditure	0
Total amount available for the current year	0
Total Balance amount	0

Utilization certificate (KFC -44) (pdf of form will generate and attached along the report)

Signature
Authorization from Faculty-in -Charge

Signature
Authorization from Principal/Head of institution

Expenditure Statement (2024-25) of the fund allotted by DoECC

Expenditure Statement (2024-25) of the fund allotted by DoECC

Name of the Institution : NSS College of Engineering
Amount released by DoECC in the current year : 0
Amount carry forwarded from the previous financial year : 0
Amount generated by self/ from external sources : 0
Total amount available for the current year : 0

Program	Item	Expenditure	Remarks
Total Expenditure : 0			
Total Balance : 0			

Signature (Head of the Institution):

Designation: Dr. RAJEEV N
Principal
Engineering
N.S.S. College of Engineering
Palakkad-8

Date:



Utilization certificate (2024-25) of the fund allotted by DoECC

KFC Form
(See Chapter VIII, Article 210)
FORM OF UTILISATION CERTIFICATE
Certificate showing utilisation of Grants-in-aid

Name of the Institution : NSS College of Engineering

Sl No.	Order sanctioning grant	Amount sanctioned Rs.	Year to which the grant relates	Period of utilisation	Date of payment	Purpose of the grant	Amount spent	Unspent balance	Remarks
1	2	3	4	5	6	7	8	9	10
1	D.O.C/E/1260/2023, dated 04.04.2024		2024-25	2024-25	01-04-2024	For Bhoomihrasana Club activities	0	0	Subject: Non-Receipt of Sanctioned Amount in PSTSB Account As per Order No. D.O.C/E/1260/2023

1. Certified that out of the grant-in-aid of Rs. 0 sanctioned during the year 2024-25 in favour of For Bhoomihrasana Club activities as per the orders mentioned above, and Rs. 0 on account of unspent balance of the previous year/years, a sum of Rs. 0 has been utilised for the purpose of for which the grant/grants was/ were sanctioned and that the balance of Rs. 0 remaining unutilised at the end of the year (2024-25) has been surrendered to Government (vide Chelan No NIL dated 31-03-2025)/will be adjusted towards the grant-in-aid payable for the succeeding year.

2. Certified that I have satisfied myself that the conditions on which the grant-in-aid was sanctioned have been duly fulfilled and that I have exercised the following checks to see that the money was actually utilised for the purpose for which it was sanctioned.

Kinds of check exercised

1. Bills and Vouchers : NIL
2. Expenditure Statement : NIL
3. NIL : NIL

Signature (Head of the Institution):

Designation: **Dr. RAJEEV N**
Principal

Date: **N.S.S. College of Engineering**
Palakkad-8



Photographs



micero climate 4
Programme: Awareness program about microclimates in colleges in association with Mechanical Engineering Department



micero climate 1
Programme: Awareness program about microclimates in colleges in association with Mechanical Engineering Department



micero climate 2
Programme: Awareness program about microclimates in colleges in association with Mechanical Engineering Department



micero climate 3
Programme: Awareness program about microclimates in colleges in association with Mechanical Engineering Department



5
Programme: Celebration of world environment day in association with National service scheme and Central Library



PHOTO 1
Programme: Celebration of world environment day in association with National service scheme and Central Library



PHOTO 2
Programme: Celebration of world environment day in association with National service scheme and Central Library



photo 3
Programme: Celebration of world environment day in association with National service scheme and Central Library



PHOTO 4
Programme: Celebration of world environment day in association with National service scheme and Central Library



1
Programme: Celebration of world environment day in association with All India Women's Conference , Palakkad Chapter



environment women
Programme: Celebration of world environment day in association with All India Women's Conference , Palakkad Chapter



parambikulam 9
Programme: Nature Camp at Parambikulam Tiger Reserve



parambikulam 3
Programme: Nature Camp at Parambikulam Tiger Reserve



parambikulam 1
Programme: Nature Camp at Parambikulam Tiger Reserve



parambikulam 2
Programme: Nature Camp at Parambikulam Tiger Reserve



parambikulam 4
Programme: Nature Camp at Parambikulam Tiger Reserve



parambikulam 5
Programme: Nature Camp at Parambikulam Tiger Reserve



parambikulam 7
Programme: Nature Camp at Parambikulam Tiger Reserve



parambikulam 6
Programme: Nature Camp at Parambikulam Tiger Reserve



parambikulam 8
Programme: Nature Camp at Parambikulam Tiger Reserve



miyawaki 6
Programme: Developing a Miyawaki forest on the NSSCE campus using indigenous plants



tree 6
Programme: Tree panting stage -3



tree 7
Programme: Tree panting stage -3



FOREST FIRE 1
Programme: Forest Fire and Rescue Session organized by the Kerala Fire and Rescue Service under the Societal Forestry Division



FOREST FIRE 2
Programme: Forest Fire and Rescue Session organized by the Kerala Fire and Rescue Service under the Societal Forestry Division



tree 1
Programme: Tree panting stage -3



tree 2
Programme: Tree panting stage -3



tree 3
Programme: Tree panting stage -3



tree 4
Programme: Tree panting stage -3



tree 5
Programme: Tree panting stage -3



FOREST FIRE 3
Programme: Forest Fire and Rescue Session organized by the Kerala Fire and Rescue Service under the Societal Forestry Division



miyawaki 1
Programme: Developing a Miyawaki forest on the NSSCE campus using indigenous plants



miyawaki 2
Programme: Developing a Miyawaki forest on the NSSCE campus using indigenous plants



miyawaki 3
Programme: Developing a Miyawaki forest on the NSSCE campus using indigenous plants



miyawaki 4
Programme: Developing a Miyawaki forest on the NSSCE campus using indigenous plants



miyawaki 5
Programme: Developing a Miyawaki forest on the NSSCE campus using indigenous plants



plant 1
Programme: Tree panting stage -3



plant 2
Programme: Tree panting stage -3



plant 3
Programme: Tree panting stage -3



plant 4
Programme: Tree panting stage -3



plant 5
Programme: Tree panting stage -3



plant 6
Programme: Tree panting stage -3



plant 7
Programme: Tree panting stage -3



Zero waste 1
Programme: Zero Waste Day observation



Zero waste 2
Programme: Zero Waste Day observation



green campaign 5
Programme: Organize green campaigns in Palakkad Junction Railway Station, Ummini to Akathethara, the District Court, Palakkad Fort, the Stadium Bus Stand, our College Campus, and Sabari Ashramam. to promote the importance of sustainable cleaning and eco-friendly practices.



green campaign 4
Programme: Organize green campaigns in Palakkad Junction Railway Station, Ummini to Akathethara, the District Court, Palakkad Fort, the Stadium Bus Stand, our College Campus, and Sabari Ashramam. to promote the importance of sustainable cleaning and eco-friendly practices.



green campaign 3
Programme: Organize green campaigns in Palakkad Junction Railway Station, Ummini to Akathethara, the District Court, Palakkad Fort, the Stadium Bus Stand, our College Campus, and Sabari Ashramam. to promote the importance of sustainable cleaning and eco-friendly practices.



green campaign 2

Programme: Organize green campaigns in Palakkad Junction Railway Station, Ummini to Akathethara, the District Court, Palakkad Fort, the Stadium Bus Stand, our College Campus, and Sabari Ashramam. to promote the importance of sustainable cleaning and eco-friendly practices.



green campaign 1

Programme: Organize green campaigns in Palakkad Junction Railway Station, Ummini to Akathethara, the District Court, Palakkad Fort, the Stadium Bus Stand, our College Campus, and Sabari Ashramam. to promote the importance of sustainable cleaning and eco-friendly practices.



mcf

Programme: Akathethara MCF :Auditing of Existing Waste Management Facilities



mcf

Programme: Akathethara MCF :Auditing of Existing Waste Management Facilities



mcf malampuzha 2

Programme: MALAMPUZHA MCF : Auditing of Existing Waste Management Facilities



mcf malampuzha 1

Programme: MALAMPUZHA MCF : Auditing of Existing Waste Management Facilities