

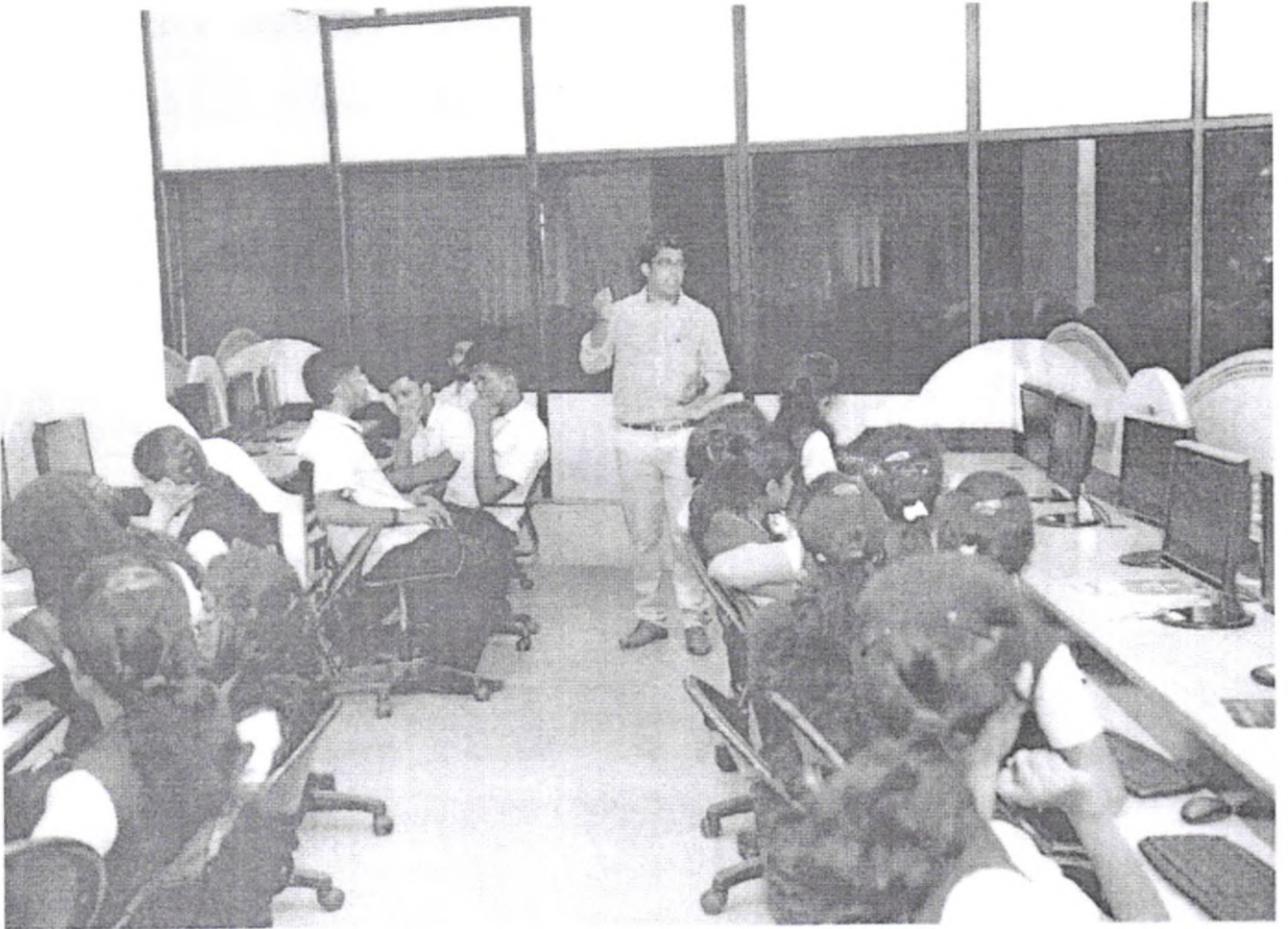


2.3.1 - Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences

Academic Year : 2023-24

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EXPERIMENTAL LEARNING



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PARTICIPATIVE LEARNING



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 Pin - 680 597 Kerala

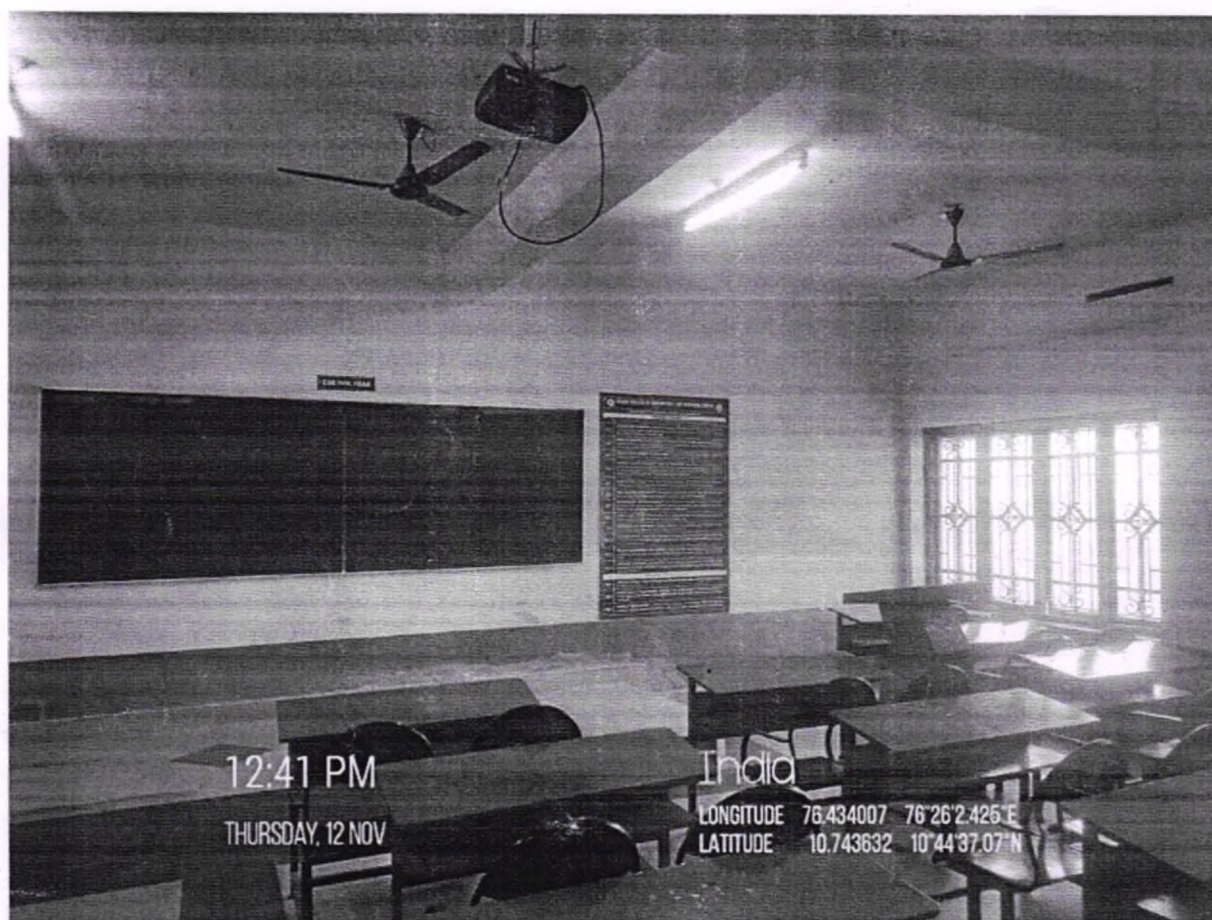
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ICT CLASSROOM



12

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Pin - 680 597, Kerala

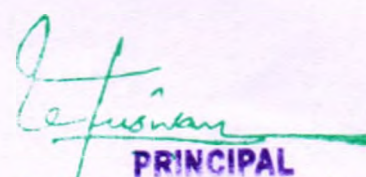


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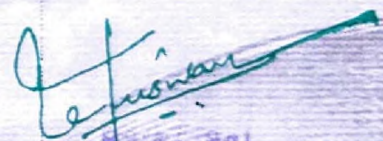
CERTIFICATE OF PROJECT COMPLETION

languify

THIS CERTIFICATE IS PROUDLY PRESENTED TO

Kavya.P

has successfully undergone Industrial Program on Artificial Intelligence
from Languify from 01st Aug, 2023 to 30th Sep, 2023 and
successfully completed the projects on
- Build Automatic Speech Recognition System
Under the guidance of the mentor and company representative


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10-Oct-2023

DATE



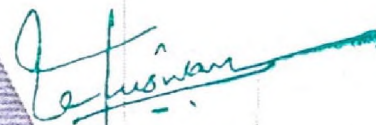
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CERTIFICATE OF PARTICIPATION

THIS CERTIFICATE IS PROUDLY PRESENTED TO

Kavya.P

participated in "Artificial Intelligence"
from 01st Aug, 2023 to 30th Sep, 2023
and successfully completed the program.



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UPENDRA NAVADA
OVERALL COORDINATOR

languify

INTERNSHIP CERTIFICATE

THIS IS TO CERTIFY THAT

Kavya.P

has successfully completed internship program in **Artificial Intelligence**
from 01st Oct. 2023 to 15th Nov. 2023. During the internship, the student
was found to be dedicated, hardworking and diligent.



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Neha Soni

Academic Head



J. K. Jula

Director Signature

Prasanna

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has successfully undergone Industrial Program on Artificial Intelligence
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successfully completed the projects on
- Build Automatic Speech Recognition System
Under the guidance of the mentor and company representative



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PROJECT HEAD

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Muhseena Vs

participated in "Artificial Intelligence" .
from 01st Aug, 2023 to 30th Sep, 2023
and successfully completed the program.

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UPENDRA NAVADA
OVERALL COORDINATOR



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Neha Soni

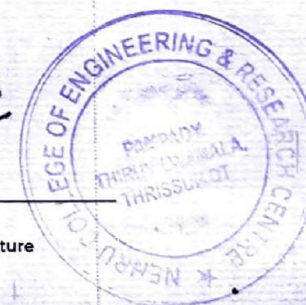
Academic Head



J. K. K.

Director Signature

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सूचना प्रौद्योगिकी मंत्रालय
MINISTRY OF
ELECTRONICS AND
INFORMATION TECHNOLOGY



Work Based Learning
Sponsored by MeitY



Certificate of Completion

It is certified that

DARSANA ANAND

has successfully completed the Work Based Learning (WBL) Level-1 on

DRONE DETECTION - RADAR MODULE SIMULATION

held from **01-04-2024 to 30-09-2024**

at

SAMEER - CHENNAI

G. Mahesh

Nodal Officer

Implementing organization



[Signature]

Programme Director

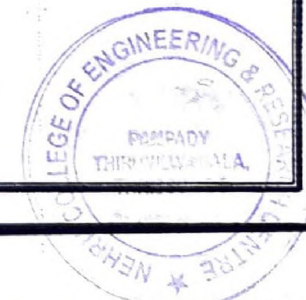
Implementing organization

[Signature]

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CDAC



CERTIFICATE OF PROJECT COMPLETION

PERSONIFY

THIS CERTIFICATE IS PROUDLY PRESENTED TO

Athulya Gm

has successfully undergone Industrial Program on Artificial Intelligence
from Personify from 01st Aug, 2023 to 30th Sep, 2023 and
successfully completed the projects on

- Text Classification with TensorFlow
- Classification of Pet's Faces

Under the guidance of the mentor and company representative


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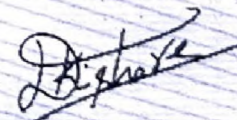


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12-Oct-2023

DATE





PROJECT HEAD



CERTIFICATE OF PARTICIPATION

THIS CERTIFICATE IS PROUDLY PRESENTED TO

Athulya Gm

participated in "Artificial Intelligence"
from 01st Aug, 2023 to 30th Sep, 2023
and successfully completed the program.


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UPENDRA NAVADA
OVERALL COORDINATOR



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INTERNSHIP CERTIFICATE

THIS IS TO CERTIFY THAT

Athulya Gm

has successfully completed internship program in **Artificial Intelligence**
from 01st Oct, 2023 to 15th Nov, 2023. During the internship, the student
was found to be dedicated, hardworking and diligent.



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Academic Head


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Director Signature



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INDUSTRIAL VISIT REPORT 2023-24

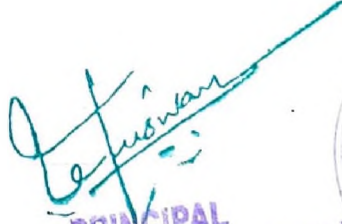
Staff Incharge:

Mr. Nithin Joe

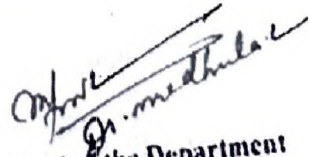
(Asst. Professor, Dept. Of ECE)

Mrs. Lisa C

(Asst. Professor, Dept. Of ECE)


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Head of the Department
Electronics & Communication Engineering
NCERC, Thiruvilwamala- 680588

SCHEDULE:

DAY 1(5/03/24): Bangalore

- U R Rao Satellite Centre
- Anscer Robotics

DAY 2(6/03/24): Chikkamagaluru

- Sightseeing

DAY 3(7/03/24): Belur & Coorg

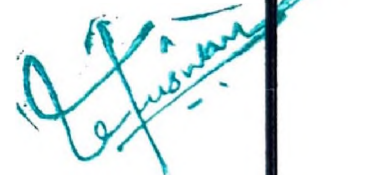
- Historical Place Visiting
- Bamboo Forest

DAY 4(8/03/24): Coorg

- Golden Temple

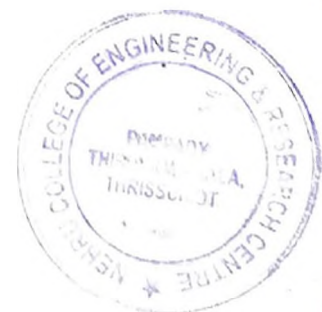
DAY 5(9/03/24): Udupi

- Sightseeing
- Water Activities



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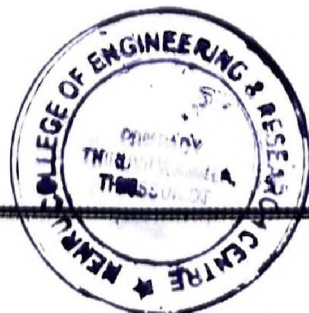


DAY 1:

The first day of our 'Industrial Visit' commenced with an enriching experience at U R Rao Satellite Centre (URSC), ISRO. Our group delved into a comprehensive session on satellites, highlighting significant launches such as Chandrayaan 3. The visit provided us with a deeper understanding of satellite technology. Subsequently, we were given a tour of the satellite manufacturing hall, where intricate circuits, systems, and models were showcased. Additionally, we had the opportunity to witness the temperature testing room, gaining insight into the rigorous testing procedures involved in satellite production.

In the afternoon, our itinerary led us to Anscer Robotics, where we were immersed in diverse departments including ECE, EEE, and biotechnology. The visit provided us with an insight into their projects and working environments, familiarizing us with various procedures and components utilized.

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To unwind, we indulged in street shopping at Commercial Street, Bangalore, exploring the vibrant local culture and offerings. As the evening drew to a close, we embarked on our journey to Chikkamangalore, concluding a fruitful day of exploration and learning.

Overall, the first day of our 'Industrial Visit' in Bangalore offered a blend of educational insights into cutting-edge technology and cultural immersion, setting the stage for further exploration in the days to come.



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SL NO	REGISTER NUMBER	NAME OF THE STUDENT	GUIDE NAME	TOPIC
1	NCE20CS001	AARATHI P	Mr. Vipin	CARBON AWARE COMPUTING FOR DATA CENTRES
2	NCE20CS002	ABHIJITH GIRISH K	Ms. Silja	FBG BASED HEART IN DIFFERENT CODITIONS
3	NCE20CS003	ABHILASH H	Ms. Sruthy	CYBER VACCINE FOR DEEPFAKE IMMUNITY
4	NCE20CS004	ABIJITH S	Ms. Baby	MACHINE LEARNING -BASED TIME SERIES ANALYSIS OF CRYPTOCURRENCY PRICE PREDICTION
5	NCE20CS005	ADARSH P K	Ms. Radhika	IOT BASED POTHOLE DETECTION SYSTEM
6	NCE20CS006	ADITHYA	Ms. Praveena	6G CELL FREE NETWORK ARCHITECTURE
7	NCE20CS007	ADITHYAN V	Ms. Smita	HOLOLENS I ENHANCED WITH ADD ON OCCLUSION
8	NCE20CS008	ADITYA P	Ms. Leya	TRAJECTORY PLANNINGAND CONTROL OF AUTONOMOUS VEHICLES
9	NCE20CS009	AJAYKRISHNA C S	Ms. Swathy	IMPACT OF NUTRITIONAL FACTORS IN BLOOD GLUCOSE PREDICTION IN TYPE 1 DIABETES THROUGH MACHINE LEARNING
10	NCE20CS010	AJAY P	Ms. Minu	REAL TIME DETECTION SCHEMES FOR MEMORY DOS ATTACKS ON CLOUD COMPUTING APPLICATIONS
11	NCE20CS011	AKASH S	Ms. Athira	CREDIT CARD FRAUD DETECTION USING STATE OF THE ART MACHINE LEARNING AND DEEP LEARNING ALGORITHMS
12	NCE20CS012	AKSHARA C S	Ms. Sreeji	DETECTION OF DENIAL OF SERVICE ATTACK IN WIRELESS SENSOR NETWORK : A LIGHT WEIGHT MACHINE LEARNING APPROACH
13	NCE20CS013	AKSHAY KRISHNAN K M	Mr. Santhosh	DATA DRIVEN EARLY DIAGNOSIS OF CHRONIC KIDNEY DISEASE

32	NCE20CS032	ASHVIN SIBI	Ms. Baby	CO-OPERATIVE MINING SYSTEM TO IMPROVE BIT COIN SCALABILITY
33	NCE20CS033	ASHWIN C	Ms. Radhika	MACHINE LEARNING: QUANTUM VS CLASSICAL
34	NCE20CS034	ASWIN MOHAN	Ms. Praveena	RANSOME WARE DEFECNE HIDING IN THE CROWD
35	NCE20CS035	ASWATHI K M	Ms. Smita	CYBER SECURITY OF INDUSTRIAL IOT IN ELECTRIC POWER STATIONS
36	NCE20CS036	ASWATH V	Ms. Leya	PROXIMITY AUTHENTICATION FOR IOT DEVICES IN ADHOC NETWORK ENVIRONMENT
37	NCE20CS037	ASWINDAS C H	Ms. Swathy	ADAPTIVE CLOUD BASED EXTENDED REALITY: MODELING AND OPTIMIZATION
38	NCE20CS038	AVINASH M P	Ms. Minu	ANTI THEFT FLOORING SYSTEM USING IOT
39	NCE20CS039	BASIL P SUNNY	Ms. Athira	TOUCHLESS HEAD CONTROL
40	NCE20CS040	C S GIRISH	Ms. Sreeji	INTERNET OF THINGS AND ARTIFICIAL INTELLIGENCE TECHNOLOGY IN SMART CLASSROOM
41	NCE20CS041	C SWETHA	Mr. Santhosh	IOT AND IMMERSIVE TECHNOLOGY FOR META VERSE
42	NCE20CS042	DANIEL SURESH	Mr. Rakesh	REAL TIME PERSONALISED PHYSIOLOGICALLY BASED STRESS DETECTION FOR HAZARDOUS OPERATIONS
43	NCE20CS043	DEEPAK K	Mr. Santhosh	EDGEFNF:TOWARD REAL TIME FAKE NEWS DETECTION ON MOBILE EDGE COMPUTING
44	NCE20CS044	DITNA S	Mr. Rakesh	MODERN AI IN MEDICAL AND HEALTH CARE SYSTEM

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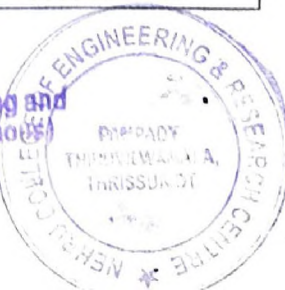
**SCHEDULE FOR PROJECT PHASE II INTERIM
EVALUATION-1**

Course Code: ECD 416
Course Name: Project Phase II

Department: ECE
Semester: VIII

S.No	Register Number	Name of the Student	Date	Timing	Name of the Project Supervisors
1	NCE20EC004	ANUSREE V A	20-03-2024	9.15-09.45	Guide: Mr. P Rajkumar Co Guide: Ms. Lisa C
2	NCE20EC011	JISHNA T R	20-03-2024	9.15-09.45	Guide: Mr. P Rajkumar Co Guide: Ms. Lisa C
3	NCE20EC012	M ARUNKUMAR	20-03-2024	9.15-09.45	Guide: Mr. P Rajkumar Co Guide: Ms. Lisa C
4	NCE20EC016	SONA R	20-03-2024	9.15-09.45	Guide: Mr. P Rajkumar Co Guide: Ms. Lisa C
5	NCE20EC001	ANAKHA A	20-03-2024	09.45-10.15	Guide: Ms. Anooja B Co Guide: Mr. Vishnu Prabha N Kaimal
6	NCE20EC002	AMAL C BOSE	20-03-2024	09.45-10.15	Guide: Ms. Anooja B Co Guide: Mr. Vishnu Prabha N Kaimal
7	NCE20EC003	AMBIKA S	20-03-2024	09.45-10.15	Guide: Ms. Anooja B Co Guide: Mr. Vishnu Prabha N Kaimal
8	NCE20EC008	GOPIKA KRISHNAN A	20-03-2024	09.45-10.15	Guide: Ms. Anooja B Co Guide: Mr. Vishnu Prabha N Kaimal
9	NCE20EC005	ARYA V	20-03-2024	10.15-10.45	Guide: Ms. Sajitha A S Co Guide: Mr. Jithin Jose Kallada
10	NCE20EC006	ASWIN K P	20-03-2024	10.15-10.45	Guide: Ms. Sajitha A S Co Guide: Mr. Jithin Jose Kallada
11	NCE20EC014	PARVATHI T P	20-03-2024	10.15-10.45	Guide: Ms. Sajitha A S Co Guide: Mr. Jithin Jose Kallada

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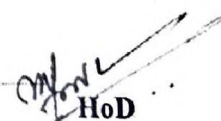


12	NCE20EC007	DARSANA ANAND	20-03-2024	10.45-11.15	Guide: Ms. Kiran M Co Guide: Mr. Vysak V
13	NCE20EC009	HARIKRISHNAN HARIDAS	20-03-2024	10.45-11.15	Guide: Ms. Kiran M Co Guide: Mr. Vysak V
14	NCE20EC010	JEESON SHAJI	20-03-2024	10.45-11.15	Guide: Ms. Kiran M Co Guide: Mr. Vysak V
15	NCE20EC018	VISHNU P NAIR	20-03-2024	10.45-11.15	Guide: Ms. Kiran M Co Guide: Mr. Vysak V
16	NCE20EC015	SANJANA P	20-03-2024	11.15-11.45	Guide: Dr. Mredhula L Co Guide: Ms. Rachel Steffna Angeline
17	NCE20EC017	VIDHYA NARAYANAN	20-03-2024	11.15-11.45	Guide: Dr. Mredhula L Co Guide: Ms. Rachel Steffna Angeline

Project Evaluation Committee –Examiners

1. Dr. Mredhula L
2. Mr. Jithin Jose Kallada
3. Project Supervisors


Class Advisor


HoD

Dept. of ECE


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Nila Gardens, Pampady
Thiruvilwamala, Thrissur - 688500



MedGuardian: ESP Now-Enabled IV Vigilance System

A Project Report

Submitted to APJ Abdul Kalam Technological University

In Partial Fulfillment of the requirements for the award of the Degree

Bachelor of Technology

in

ELECTRONICS AND COMMUNICATION ENGINEERING

By

DARSANA ANAND

NCE20EC007

HARIKRISHNAN HARIDAS

NCE20EC009

JEESON SHAJI

NCE20EC010

VISHNU P NAIR

NCE20EC018



[Signature]
P. J. JAL

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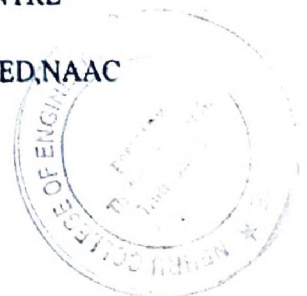
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— PAMPADY, THIRUVILWAMALA, THRISSUR-680588

MAY 2024



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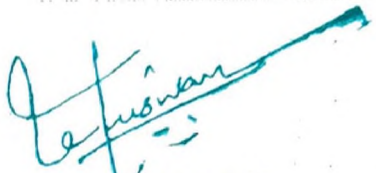
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(ACCREDITED BY NAAC)

PAMPADY, THIRUVILWAMALA, THRISSUR, KERALA

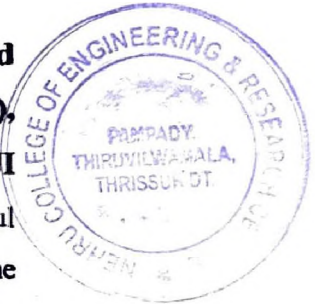
2023-2024




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Research Centre (Autonomous)
Nila Gardens, Pampady
Thiruvilwamala, Thrissur - 686538

CERTIFICATE

This is to certify that the report entitled '**MedGuardian: ESP Now-Enabled IV Vigilance System**' submitted by **DARSANA ANAND (NCE20EC007), HARIKRISHNAN HARIDAS (NCE20EC009), JEESON SHAJI (NCE20EC010) and VISHNU P NAIR (NCE20EC018)** to the APJ Abdul Kalam Technological University we partial fulfillment of the requirements for the award of the Degree of Bachelor of Technology in ECE, Department of Electronics and Communication Engineering is a bonafide record of the Project carried out by their under our guidance and supervision. This report in any form has not been submitted to any other University or Institute for any purpose.



Project Guide:

Ms. Kiran M

Asst. prof. ECE Dept

NCERC, Pampady

Project coordinator:

Mr Jithin Jose Kallada

Asst. prof. ECE Dept

NCERC, Pampady


Head of Department:

Dr. Mredhula L

Prof. & HOD ECE Dept

NCERC, Pampady

External Signature:



ABSTRACT

In the realm of healthcare technology, the development of an ESP Now-based IV Bag Monitoring System represents a pioneering effort to enhance patient care and streamline medical processes. This innovative system integrates cutting-edge components, including an ESP32 transmitter, a weight sensor, an LCD display, and push buttons, to create a comprehensive solution for real-time IV bag monitoring with reduced Wi-Fi dependence. The primary objective of this project is to design a robust and adaptable system that ensures accurate and continuous monitoring of IV bag parameters. The ESP32 transmitter serves as the central hub, orchestrating seamless communication between various components. The weight sensor, a critical element in the system, is tasked with providing precise measurements of the IV bag's weight, translating this data into meaningful information for healthcare providers.

The integration of push buttons introduces a user-friendly interface, allowing healthcare professionals to input and adjust the IV bag capacity with ease. This interactive feature empowers providers to customize the system according to specific patient needs, fostering a personalized approach to intravenous fluid administration.

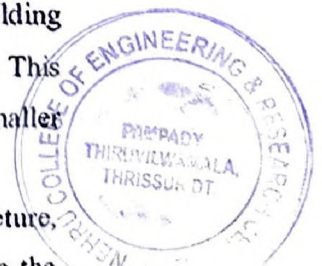
The ESP Now protocol, known for its efficiency in low-power and reliable wireless communication, plays a pivotal role in the system's architecture. By minimizing reliance on traditional Wi-Fi infrastructure, the ESP Now-based solution becomes particularly relevant in areas with limited connectivity or resource constraints. This feature ensures the system's versatility, making it applicable in diverse healthcare settings, ranging from large hospitals to remote clinics.

The LCD display serves as a visual feedback mechanism, providing real-time information on IV bag weight, user inputs, and system status. This not only enhances the transparency of the monitoring process but also facilitates quick decision-making by healthcare providers.

In the socioeconomic context, the importance of this ESP Now-enabled IV Bag Monitoring System becomes apparent. The reduced Wi-Fi dependence addresses challenges faced by healthcare facilities in resource-constrained settings, where building and maintaining extensive network infrastructure may be financially burdensome. This affordability extends the accessibility of advanced monitoring solutions to smaller healthcare facilities, contributing to more equitable healthcare delivery.

Furthermore, the system's resilience in areas with poor Wi-Fi infrastructure, such as rural healthcare settings, ensures that patients in underserved areas receive the same level

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of meticulous monitoring as their urban counterparts. This adaptability aligns with broader efforts to bridge healthcare disparities and promote inclusivity.

In emergency scenarios or disaster-stricken regions, where conventional communication networks may be compromised, the ESP Now-based system stands as a beacon of reliability. The continuous monitoring it offers during crises is paramount for timely and informed decision-making, potentially saving lives in critical situations.

In conclusion, the ESP Now-based IV Bag Monitoring System embodies innovation and adaptability in healthcare technology. By leveraging advanced wireless communication, precise sensing technology, and user-friendly interfaces, it not only revolutionizes the monitoring of intravenous fluid administration but also addresses socioeconomic challenges, contributing to more inclusive and resilient healthcare systems

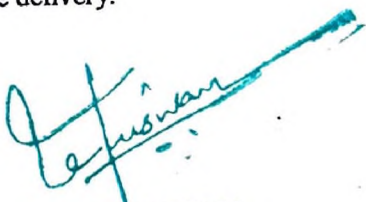

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CHAPTER -1

INTRODUCTION

Introducing the medguard: ESP Enabled IV Vigilance System, a pioneering solution at the intersection of healthcare and cutting-edge surveillance technology. Engineered to meet the evolving demands of modern healthcare, this advanced system seamlessly integrates Enhanced Security Protocol (ESP) technology into intravenous (IV) procedures, elevating patient care to unprecedented levels of safety and precision. The ESP integration ensures real-time monitoring, enabling instant responses to any anomalies during IV administrations, while the intelligent alert system keeps healthcare professionals informed about critical events, facilitating swift interventions. Medguard's data analytics capabilities contribute not only to individual patient care but also offer valuable insights for healthcare administrators. With a user-friendly interface that integrates seamlessly into existing medical workflows and robust access control measures, med guard prioritizes security, compliance, and efficiency. As a beacon of innovation in healthcare technology, medguard:ESP Enabled IV Vigilance System sets a new standard, enhancing patient safety, operational efficiency, and data security in the dynamic landscape of healthcare delivery.


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CHAPTER – 5

PROPOSED TECHNOLOGY : ESP-NOW PROTOCOL

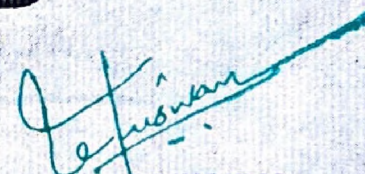
Due to wifi dependence we had replaced the new system with ESP-Now protocol. ESP-NOW is a connectionless communication protocol developed by Espressif that features short packet transmission. This protocol enables multiple devices to talk to each other in an easy way.

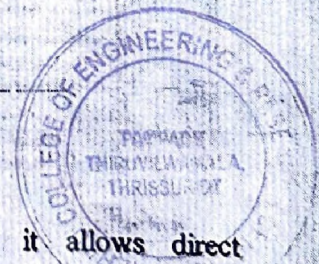
Stating the Espressif website, ESP-NOW is a “protocol developed by Espressif, which enables multiple devices to communicate with one another without using Wi-Fi. The protocol is similar to the low-power 2.4GHz wireless connectivity (...). The pairing between devices is needed prior to their communication. After the pairing is done, the connection is safe and peer-to-peer, with no handshake being required.”



Fig 5.1- ESP now

- Up to 250-byte payload can be carried
- Fast communication protocol
- Encrypted and unencrypted communication
- Range communication (220 meters in open field according to our experiments)


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5.1 How it works

Communication protocol

ESP-NOW operates as a peer-to-peer (P2P) protocol, meaning it allows direct communication between two ESP8266 or ESP32 devices without the need for a central server or access point, e.g. a Wi-Fi® router. Each ESP device has a unique MAC address which is used to identify the receiving board.

ESP-NOW can be set up in different ways:

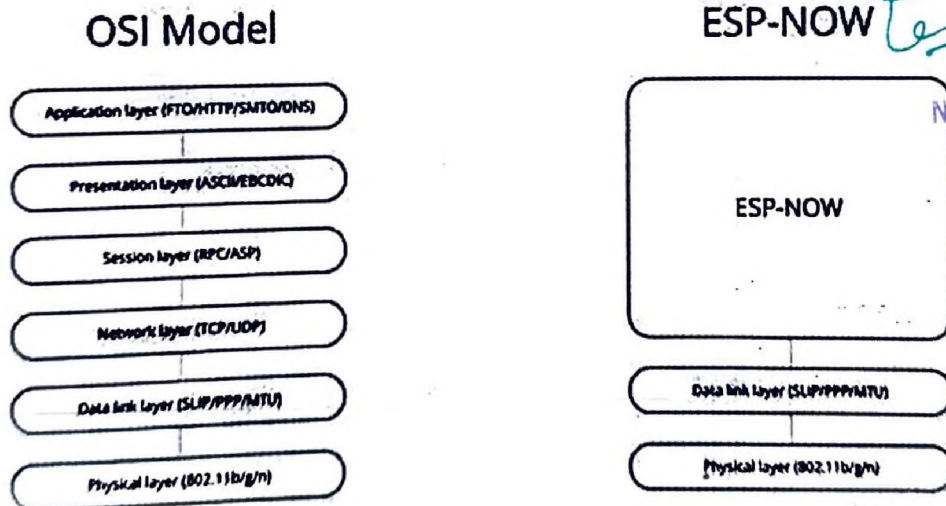
One-way communication: In one-way communication mode, one device (the sender) can send data to another device (the receiver) without expecting a response. This mode is often used for scenarios where one device provides data or commands to another device, such as remote sensor readings or control commands.

Two-way communication: In two-way communication mode, both devices can exchange data bidirectionally. This mode enables a back-and-forth exchange of information between the devices, allowing for more interactive and responsive communication. It's suitable for applications where devices need to send and receive data from each other, such as remote control systems or interactive IoT devices.

5.2 ESP-NOW Communication

Protocol Stack

ESP-NOW operates primarily at the data-link layer of the OSI model. In contrast to traditional networking protocols that involve multiple layers, ESP-NOW condenses the communication stack, streamlining the process. By reducing the protocol stack to a single layer, ESP-NOW eliminates the need for complex packet headers and unpackers on each layer. This simplicity results in quicker response times, reducing delays caused by packet loss in congested networks.



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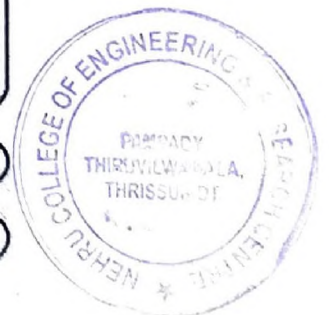


Fig 5.2-TCP/IP and ESP-NOW Protocol

Stack

CHAPTER -6

CIRCUIT DIAGRAM

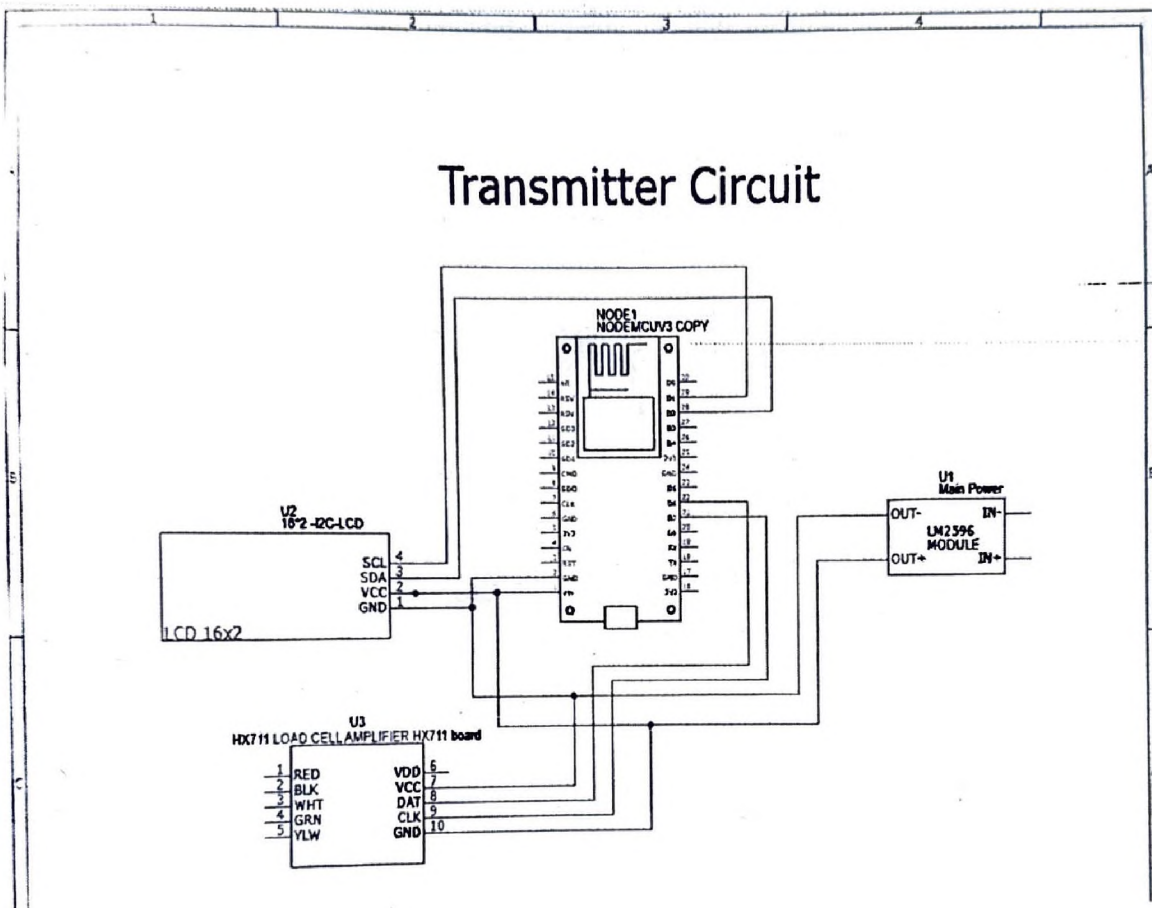


Fig 6.1 – Transmitter section circuit diagram


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Receiver Circuit

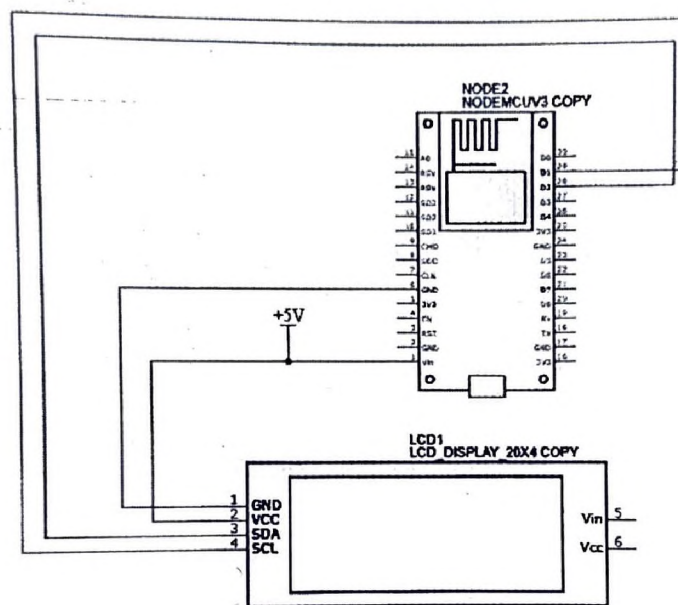


Fig 6.2 – Receiver section Circuit diagram

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CHAPTER - 7

BUILT SYSTEM

TRANSMITTER SECTION

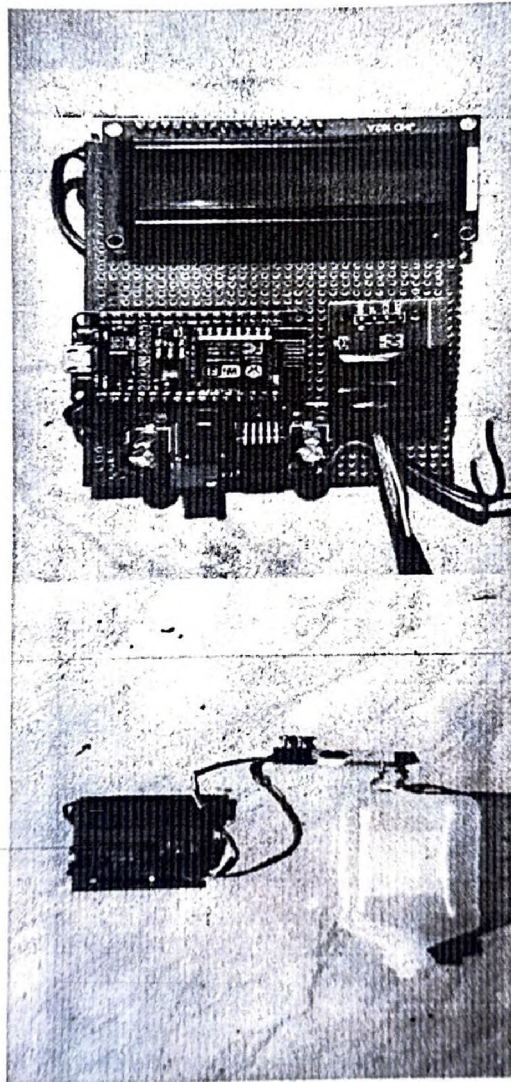


Fig 7.1 – Built circuit of Transmitter

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VI Semester B.Tech ECE (2021-2025) ECD 334 Mini Project First Review Schedule

Group Number	Register No.	Name of the Students	Title	Guide	First Review	
					Date	Time
1	NCE21EC017	ISMAIL P S	Third Eye for Blind Ultrasonic Vibrator Glove	Ms. Rachel Stefna Angeline A (Asst. Professor, Dept. of ECE)	01.04.2024	9:15 AM - 9:45 AM
	NCE21EC035	SREEHARI T A				
	NCE21EC036	SREEVINAYAK P S				
	NCE21EC039	VINAY MURALI				
2	NCE21EC006	ASHWIN NAIR	Smart Iron Box	Mr. Nithin Jose (Asst. Professor, Dept. of ECE)	01.04.2024	9:45 AM - 10:15 AM
	NCE21EC008	ASWIN V				
	NCE21EC016	GOKUL A P				
	NCE21EC018	JITHIN M S				
3	NCE21EC001	AKSHARA P S	Portable Tea/Coffee Maker	Ms. Lisa C (Asst. Professor, Dept. of ECE)	01.04.2024	10:15 AM - 10:45 AM
	NCE21EC002	ALEESHA FATHIMA K A				
	NCE21EC024	MIDHUN K				
	NCE21EC037	SURESH S				
4	NCE21EC020	KRISHNAPRABHA S	IoT based Pill Dispenser	Mr. Vysak Valsan (Asst. Professor, Dept. of ECE)	01.04.2024	10:45 AM - 11:15 AM
	NCE21EC021	LAVANYA M				
	NCE21EC023	MALAVIKA S MADHAVAN				
	NCE21EC028	NANDANA PRAKASH J				
5	NCE21EC011	AYISHA FATHIMA H	IoT based Air & Sound Pollution Monitoring System	Mr. Rajkumar P (Asst. Professor, Dept. of ECE)	01.04.2024	11:15 AM - 11:45 AM
	NCE21EC012	DHIYA J				
	NCE21EC013	DIYA T R				
	NCE21EC031	RAHUL K R				
6	NCE21EC010	ATHULYA G M	Smart Bin with Garbage Segregation	Mr. Jithin Jose Kallada (Asst. Professor, Dept. of ECE)	01.04.2024	1:15 PM - 1:45 PM
	NCE21EC014	DWJESH T D				
	NCE21EC026	MUHSEENA V S				
	NCE21EC027	NAKUL DEV K				
7	NCE21EC005	ARYA K R	Light Animations using Arduino and Matlab	Ms. Anooja B (Asst. Professor, Dept. of ECE)	01.04.2024	1:45 PM - 2:15 PM
	NCE21EC025	MUHAMMED SABITH K M				
	NCE21EC030	PRAVEEN K P				
	NCE21EC034	SIYA Y				
8	NCE21EC015	FATHIMATHUL SAHLA C A	Smart Wrist Band for Women Safety	Ms. Kiran M (Asst. Professor, Dept. of ECE)	01.04.2024	2:15 PM - 2:45 PM
	NCE21EC019	KAVYA P				
	NCE21EC022	M ADHITH KRISHNA				
	NCE21EC038	THRISHA S				
9	NCE21EC004	ANOOJA N V	Electronic Eye Controller System for Medically Disabled Individuals	Ms. Vishnu Prabha N Kaimal (Asst. Professor, Dept. of ECE)	01.04.2024	2:45 PM - 3:15 PM
	NCE21EC009	ATHIRA P B				
	NCE21EC033	RITHESSAW R				

Project Coordinator

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22/03/2024

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HOD, ECE

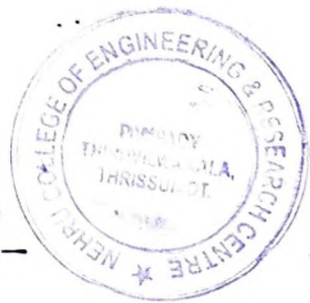
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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

27.03.2024

NOTICE

The following faculty members are appointed as members for the internal evaluation committee of VI semester B. Tech ECE Mini Project ECD 334 in the AY 2023-24 as per the university regulation.

1. Dr. Mredhula L (HOD, ECE) – Chairperson
2. Mr. Vysak Valsan (AP/ECE) – Project Co-ordinator
3. Mr. Nithin Joe (AP/ECE) - Project Co-ordinator
4. Project Guide – Guide of each group must present during the internal evaluation review as a member. Guide list is already approved and issued.

M. Mredhula L
HOD, ECE

Head of the Department
Electronics & Communication Engineering
NCERC, Thiruvilwamala- 680588

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'WORLD PAPER BAG DAY23'

Date: 12-7-23



Say **No** to
Plastic
Use
Paper
Bags



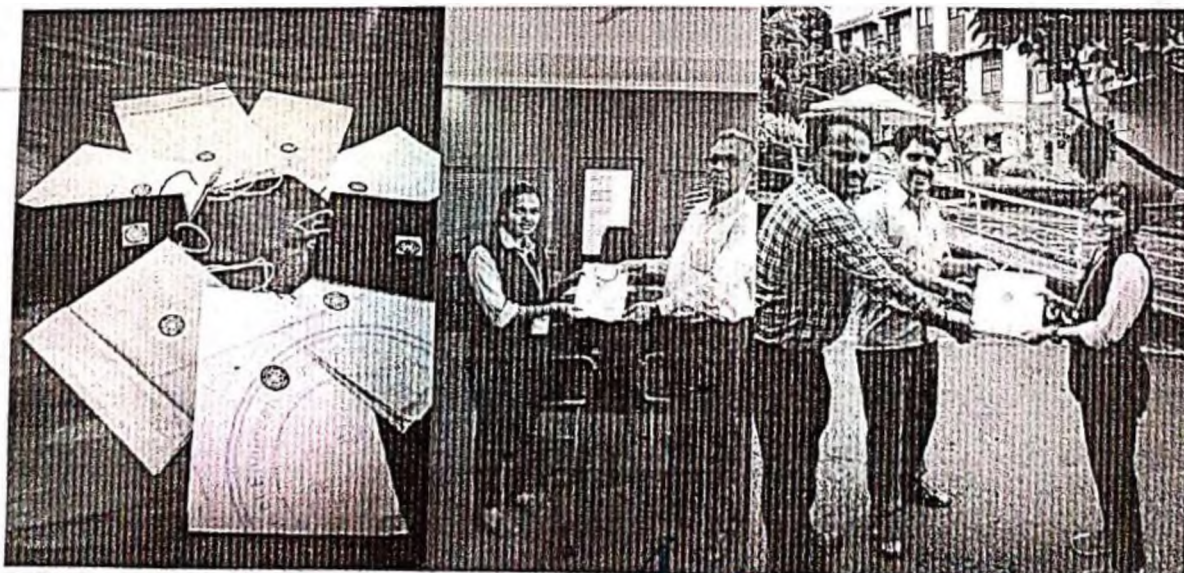
World
Paper Bag
Day



www.ncerc.thrissur

12

July 12, World paper bag day is celebrated annually to promote significance you using paper bags instead of plastics. It serves as a reminder to priorities environment friendly choices in our everyday life. NSS 209 volunteers celebrated the day by making paper bags themselves for daily uses. The program was held under the leadership of Program officer Rejumon R and senior volunteers.



Refuse

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PROGRAMME OFFICER

NSS UNIT 209, NCERC.



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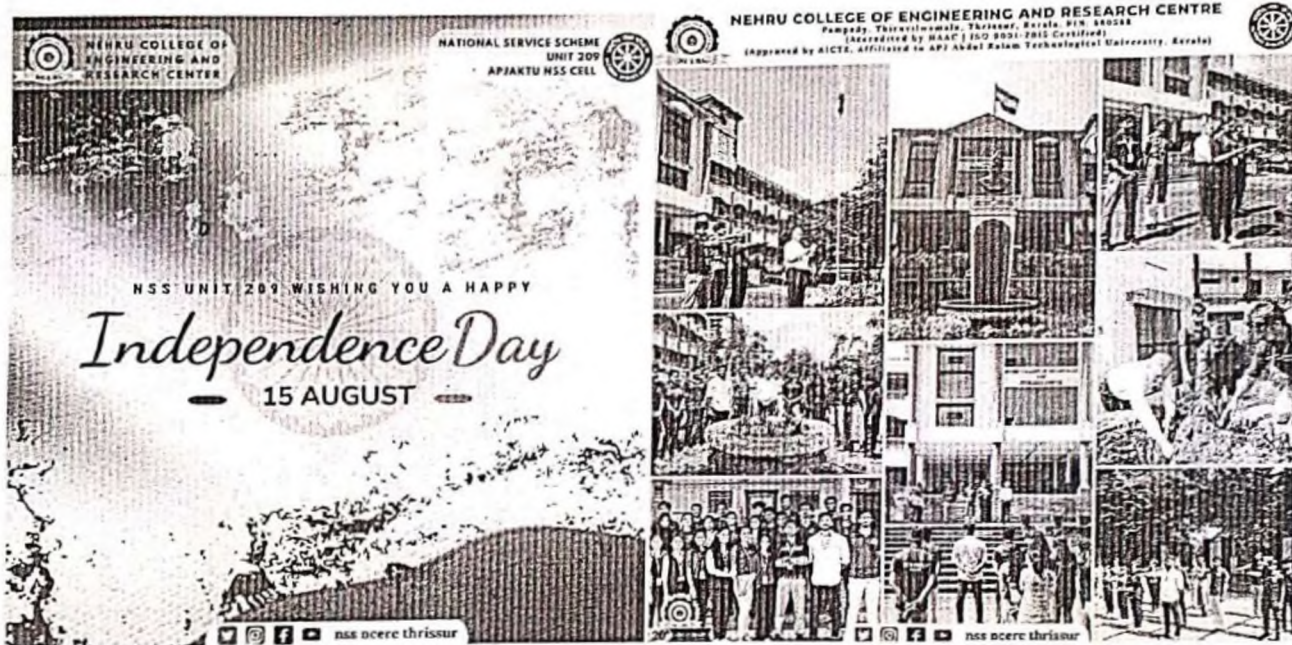


NSS UNIT 209

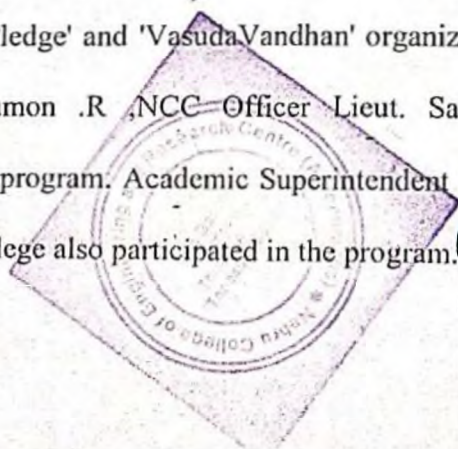
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'INDEPENDENCE DAY CELEBRATION'

Date: 15-8-23

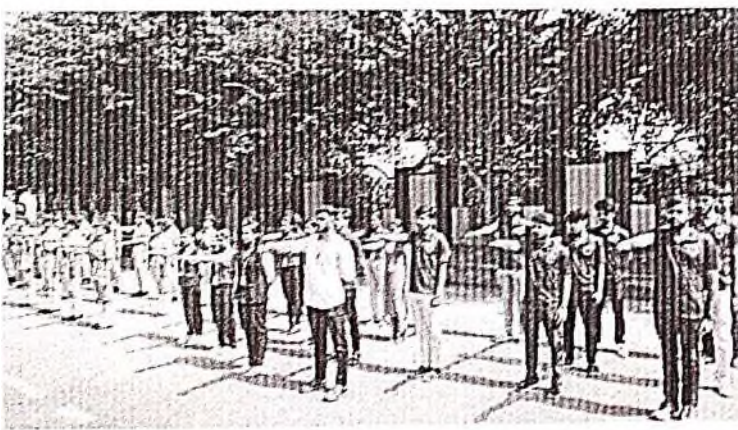
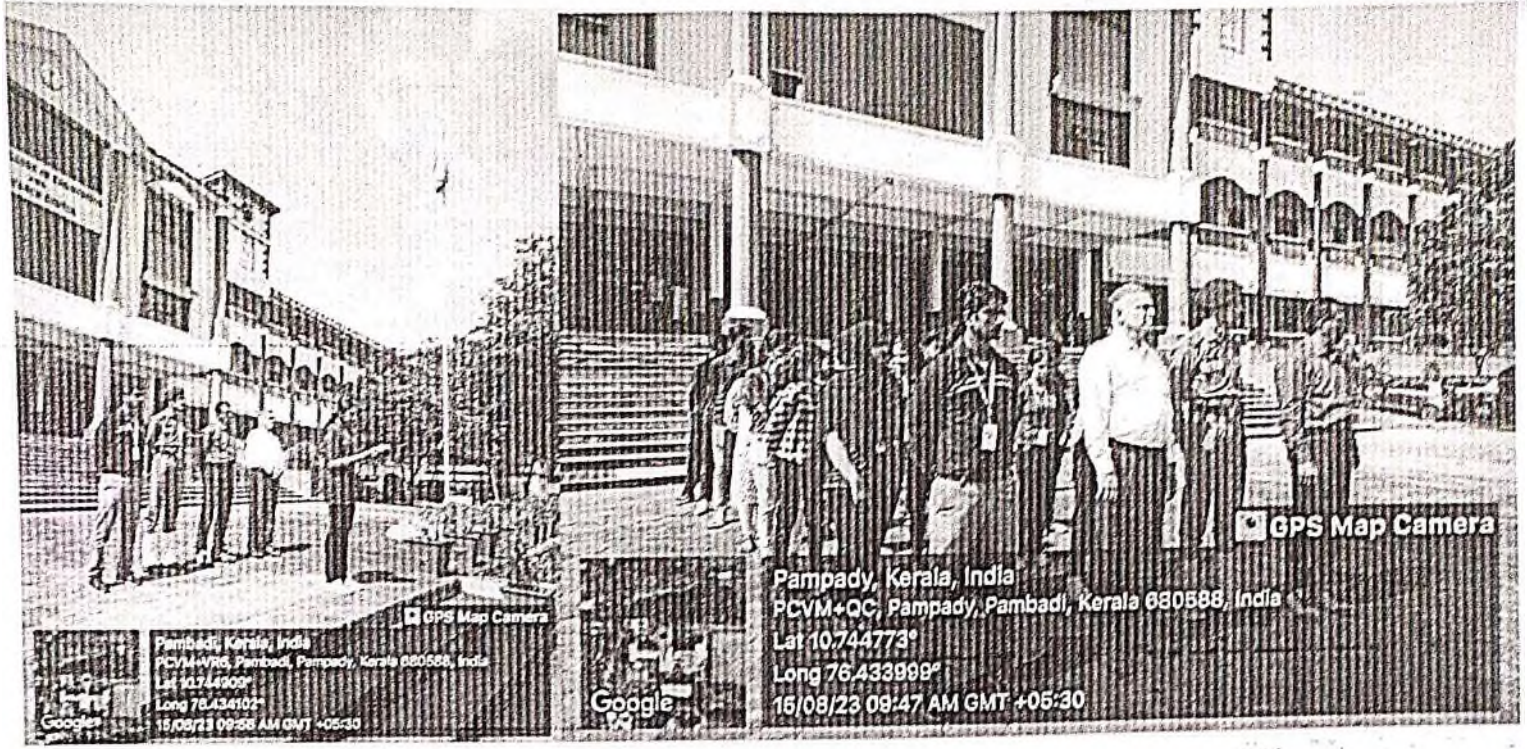


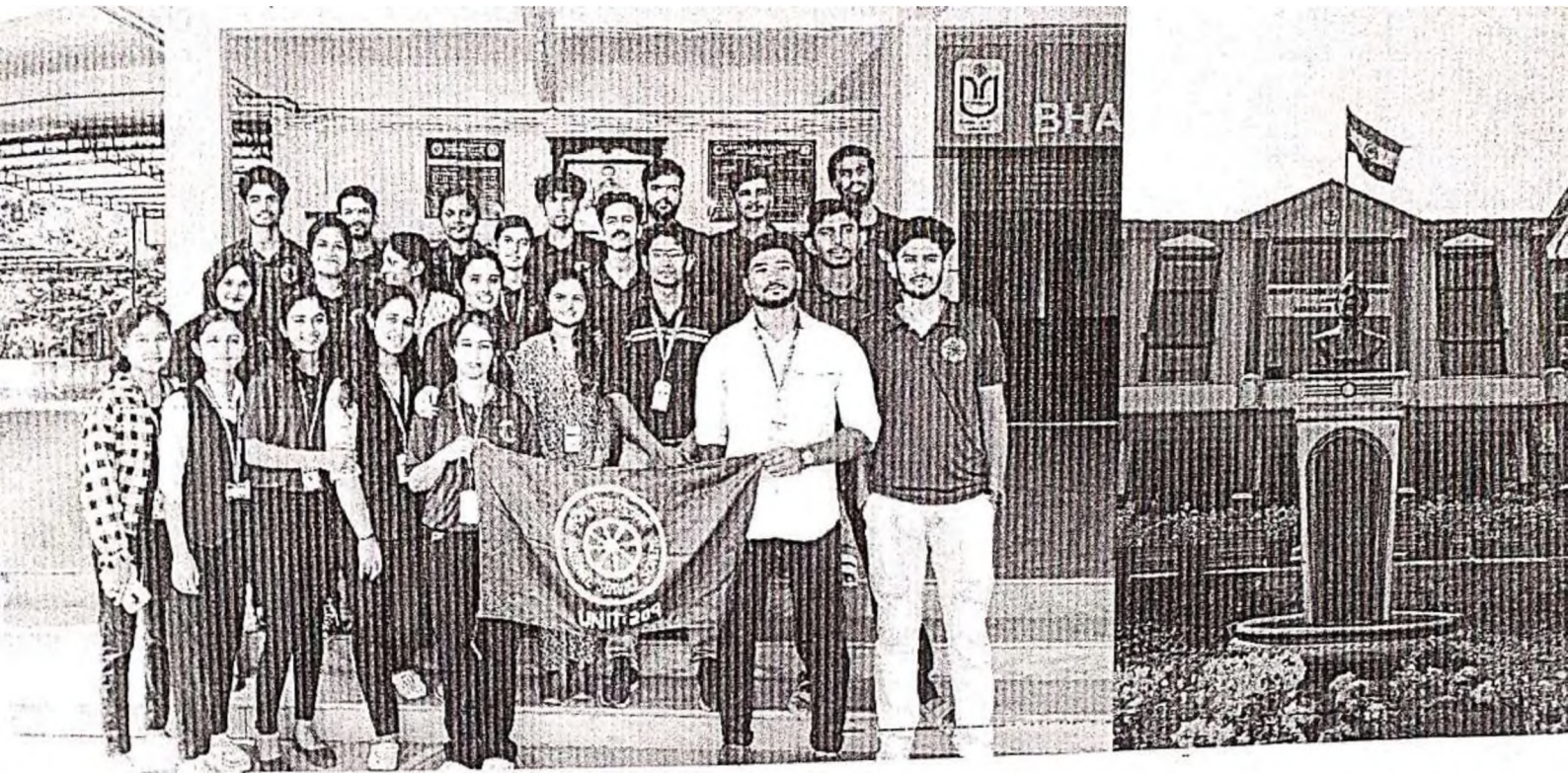
Independence Day celebration was held at Nehru College of Engineering and Research Centre, Pampady under the leadership of NSS and NCC units. Principal Dr. Karibasappa Kwadiki hoisted the flag. Then the parade of NCC unit was also held. NCC Cadets and NSS Volunteers under the leadership of Principal Dr. Karibasappa Kwadiki took the pledge and planted saplings in conjunction with 'MeriMattiMeraDesh' programs 'PanchPran Pledge' and 'VasudaVandhan' organized by NSS Unit 209 and NCC Battalion 13. Program Officer Rejumon .R, NCC Officer Lieut. Sanoj T, Volunteer Secretaries Ajin T and AnaghaKeshav led the program. Academic Superintendent Shri. Ambika Das, various teachers and non-teaching staff of the college also participated in the program.



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PROGRAMME OFFICER

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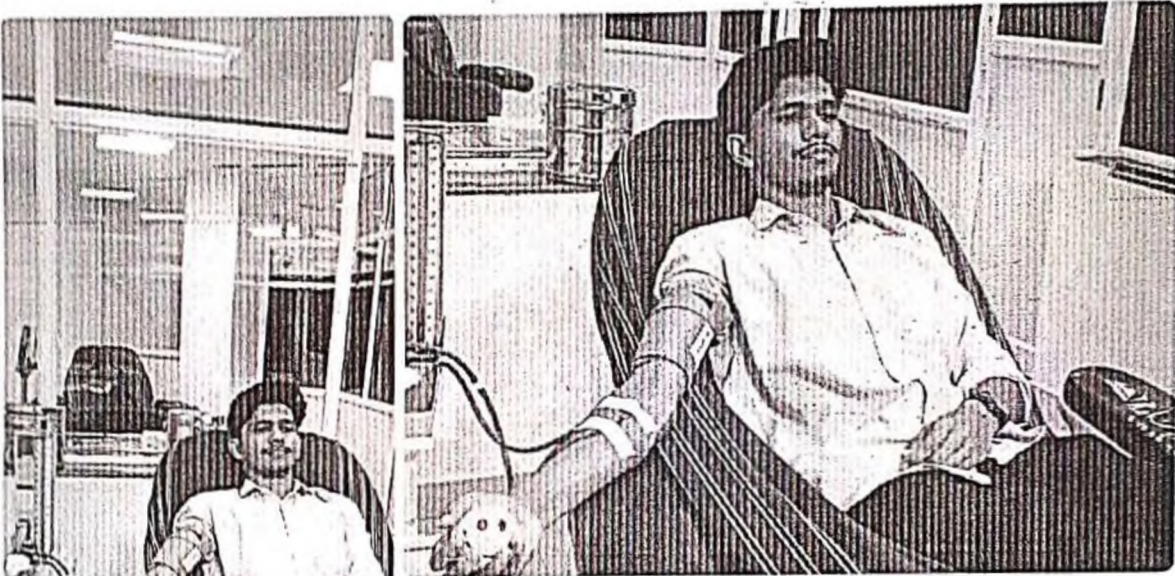


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NSS UNIT 209 - NCERC

'BLOOD DONATION'

Date: 22-8-23



P.K. DAS
INSTITUTE OF MEDICAL SCIENCES
Vaniyankulam, Ottapalam Ph: 0466 2344555 Web: www.pkims.org
LICENCE NO. 212 / 28C / KER / DC - CLAA / 2013

CERTIFICATE OF BLOOD DONATION

This certificate is granted in appreciation of the humanitarian act of
Sra / Smt. / Mr. **MR. HARIKRISHNAN K**
KUTTIPURATH (A) SHANTHINAGAR, THIRUVILWAMALA, THRISSUR
(in giving blood) for the benefit of others on **22-8-2023**

Donor's Signature _____
Blood Bank Medical Officer _____

Harikrishnan K seventh semester computer science engineering NSS UNIT 209 volunteer has donated blood on 22nd August 2023.

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KUTTIPOURATH (H) SHANTHINAGAR, THIRUVILWAMALA, THRISSUR
(in giving blood) for the benefit of other on 22-8-2023



Donor's Signature

Blood Bank Medical Officer

PROGRAMME OFFICER

NSS UNIT 209, NCERC.



Signature
PRASAD

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NSS UNIT 209

NSS UNIT 209 - NCERC

SASNEHAM OROONU

ORUNERAM - ONAMTHINOROONU

Date: 30-8-23



DISTRIBUTION OF FOOD PACKETS FOR THE
INDIGENT PEOPLES

#ഒരുനേരം
#Lets Feed the one in Need

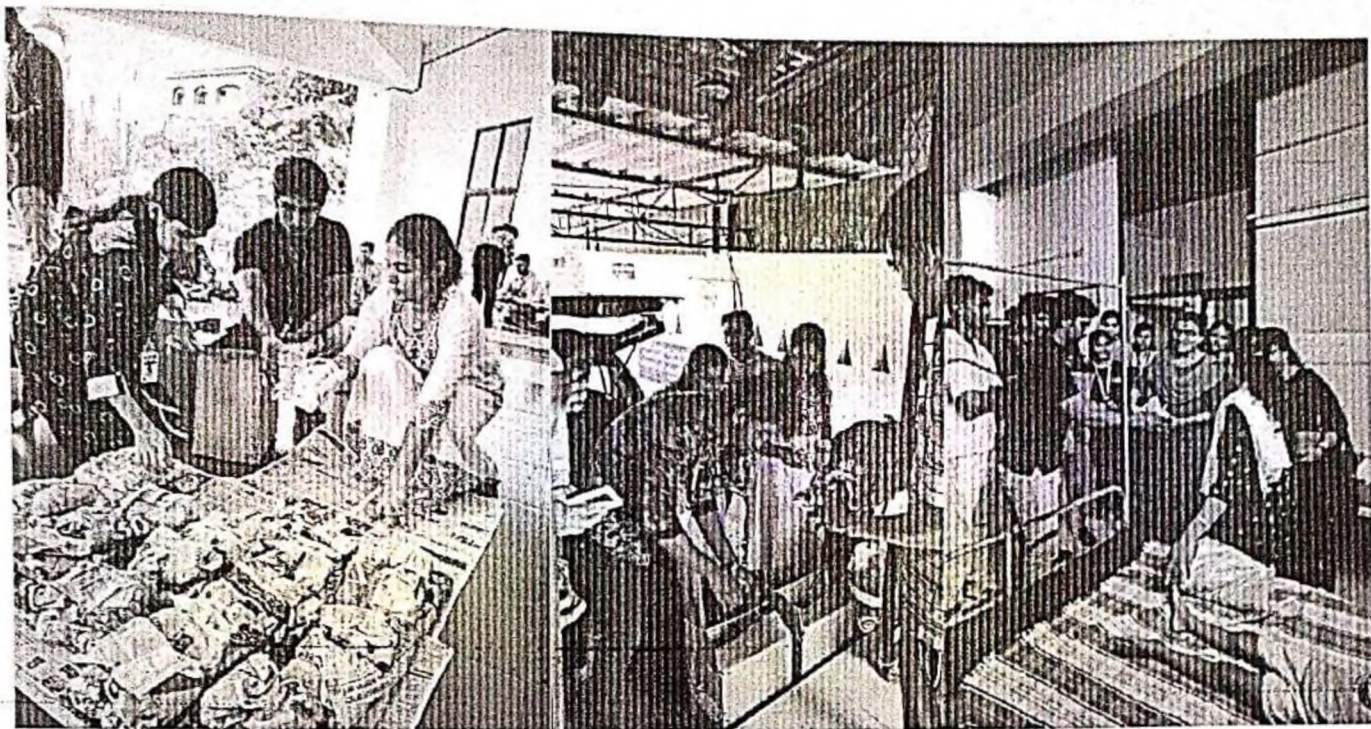
nsa ncerc thrissur



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On the auspicious day of Avittam, Nehru College of Engineering and Research Centre NSS 209 volunteers started the project 'Sasneham- OruOonu' which is getting implemented under the APJKTUNSS CELL flagship program KTU CARE. The program 'Onnathinnorunnu' was inaugurated by Thiruvilwamala Panchayat member Smitha Sukumaran. The food packets were distributed to the government hospitals in Thiruvilwamala and Pazhayannur. Volunteers distributed around 150 food packs to various patients, bystanders and other needy people. Program Officer Rejumon.R presided over the programme. Event co-ordinators Ajin .T, Bimal P Shaji, Adithya S and Anagha Keshav led the team.





Principles

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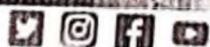


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NATIONAL SERVICE SCHEME
UNIT 209
APJAKTU NSS CELL



NSS Unit 209 successfully
distributed lunch for 150 people
including patients at Govt hospitals
and underprivileged persons in
Pazhayannur, Thiruvilwamala and
Ottapalam.



nss ncerc thrissur



■ ഓണത്തിന് ഒരു ഊണ് എന്ന പദ്ധതി പഞ്ചായത്തംഗം സ്മിത സുകുമാരൻ ഉദ്ഘാടനം ചെയ്യുന്നു.

സസ്നേഹം ഓണത്തിനൊരു ഊണ്

തിരുവില്വാമല: അവിട്ടം റീനത്തിൽ അഗരണർക്ക് ഒരു നേരത്തെ ഊണ് വിതരണം ചെയ്ത് എ.പി.ജെ.കെ.ടി.യു. എൻ.എസ്.എസ്. സെൽ മുഖ്യധാരാ പദ്ധതിയായ കെ.ടി.യു. കെയറിന്റെ ആഭിമുഖ്യത്തിൽ നടപ്പിലാക്കുന്ന സസ്നേഹം- ഒരു ഊണ് പദ്ധതിക്ക് നെഹ്റു കോളേജ് ഓഫ് എൻജിനീയറിംഗിന്റെ ആൻഡ് റിസർച്ച് സെന്റർ എൻ.എസ്.എസ്. 209 പ്രവർത്തകർ തുടക്കം കുറിച്ചു.

പഞ്ചായത്തംഗം സ്മിത സുകുമാരൻ ഉദ്ഘാടനം ചെയ്തു. തിരുവില്വാമലയിലെ പഴയന്നൂരിലെയും സർക്കാർ ആശുപത്രികളിൽ എത്തിയാണ് ഭക്ഷണപ്പൊതികൾ വിതരണം ചെയ്തത്. നൂറ്റമ്പതോളം ഭക്ഷണപ്പൊതികൾ വിവിധ രോഗികൾക്കും കുട്ടിരിപ്പുകാർക്കും നിർധനർക്കുമായി വിതരണം ചെയ്തു. പ്രോഗ്രാം ഓഫീസർ റെജു മോൻ ആർ, അധ്യക്ഷത വഹിച്ചു. കോഡിനേറ്റർമാരായ അജിൻ ടി, അനൂപ് കേശവ്, ബിനൽ പി. ഷാജി, ആദിത്യ എസ്. എന്നിവർ നേതൃത്വം നൽകി.

ആതുരാലയത്തിൽ സസ്നേഹം ഒരു ഊണ്

തിരുവില്വാമല

അഗരണർക്ക് ഒരു നേരത്തെ ഊണ് വിതരണം ചെയ്തുകൊണ്ട് കെ.ടി.യു. കെയറിന്റെ ആഭിമുഖ്യത്തിൽ നടപ്പിലാക്കുന്ന 'സസ്നേഹം' ഒരു ഊണ് പദ്ധതിക്ക് നെഹ്റു കോളേജ് ഓഫ് എൻജിനീയറിംഗിന്റെ ആൻഡ് റിസർച്ച് സെന്റർ എൻ.എസ്.എസ്. വളണ്ടിയർമാർ തുടക്കം കുറിച്ചു. തിരുവില്വാമല പഞ്ചായത്തംഗം സ്മിത സുകുമാരൻ ഉദ്ഘാടനം ചെയ്തു.

തിരുവില്വാമലയിലേയും പഴയന്നൂരിലേയും സർക്കാർ ആശുപത്രികളിൽ എത്തിയാണ് ഭക്ഷണപ്പൊതികൾ വിതരണം ചെയ്തത്. നൂറ്റമ്പതോളം ഭക്ഷണപ്പൊതികൾ വിവിധ രോഗികൾക്കും കുട്ടിരിപ്പുകാർക്കും മറ്റു നിർധനർക്കുമായി വളണ്ടിയേഴ്സ് വിതരണം ചെയ്തു.

PROGRAMME OFFICER

NSS UNIT 209, NCERC.



Principian

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NEHRU COLLEGE OF ENGINEERING AND RESEARCH CENTRE

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NSS UNIT 209

NSS UNIT 209 - NCERC

'BLOOD DONATION'

Date: 04-9-23



	BLOOD BANK VALLUVAHAD HOSPITAL COMPLEX LIMITED OTTAPALAM - 679 104. PHONE : 0466 - 3209973	
CERTIFICATE		
This certificate is issued in recognition of the Humanitarian act of		
ABHIJITH S		
Kunnekkatte (H) Pechanman Nagar, Kalpet		
in donating blood on 04/09/23 at		
this Hospital Blood Bank.		
Date: 04/09/23	 Blood Bank Medical Officer	

Abhijith S fifth semester computer science engineering NSS UNIT 209 volunteer has donated blood on 04th September 2023.



PROGRAMME OFFICER

NSS UNIT 209, NCERC.



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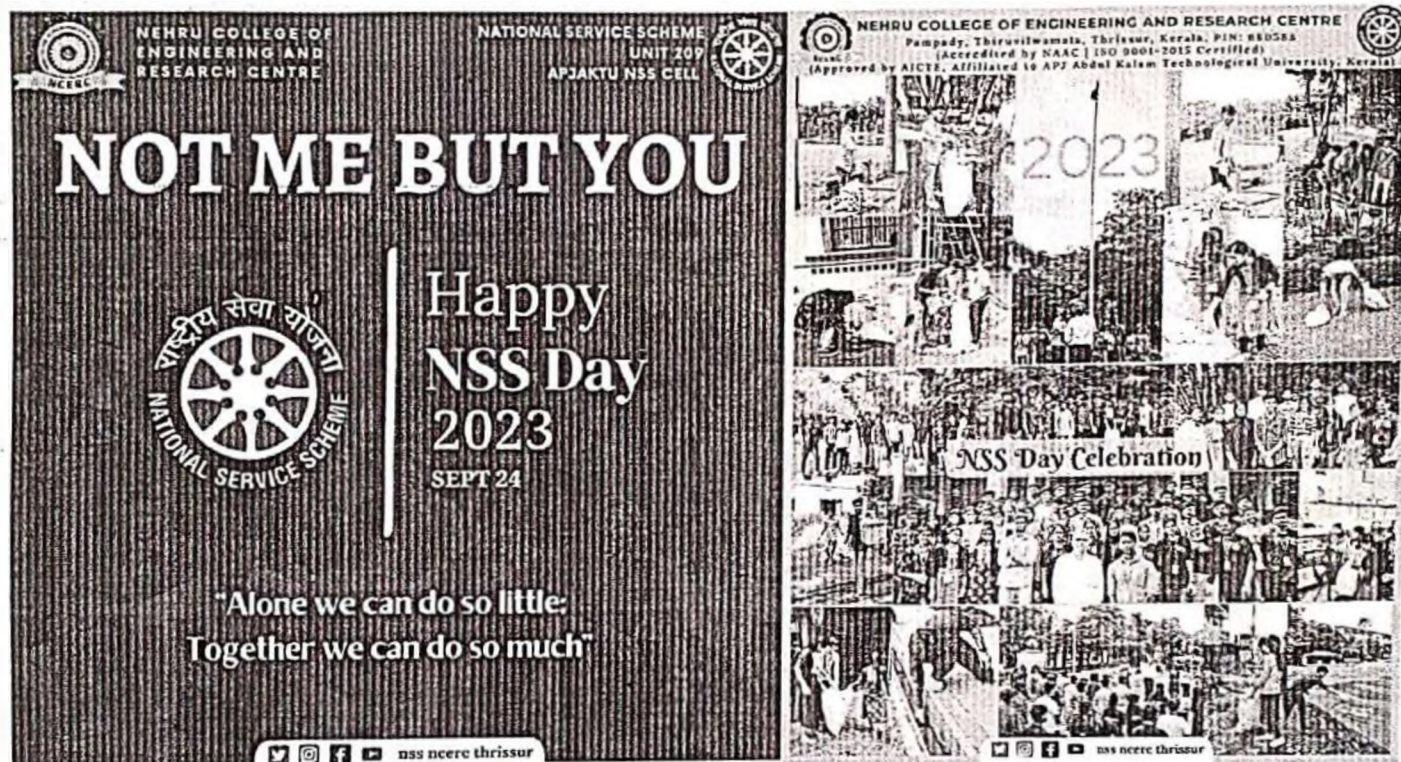


NSS UNIT 209

NSS UNIT 209 - NCERC

NSS DAY CELEBRATIONS

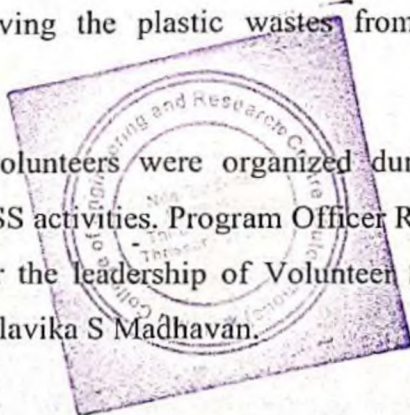
Date: 24-9-23



NSS Day Celebration was organized on 24/09/23 by NSS Unit 209 at Nehru College of Engineering and Research Centre, Pampady. Principal Dr. Karibasappa Kwadiki hoisted the flag and wished all the NSS volunteers on the day. It was followed by a speech by NSS volunteer Sooraj P about NSS activities and its impact on social development. Volunteer Nandita P Nair gave the vote of thanks.

As part of the NSS day celebrations, activity of cleaning the campus premises was held. Also volunteers took over the activity of removing the plastic wastes from the ward 5 of the adopted village Thiruvilwamalagramapanchayat.

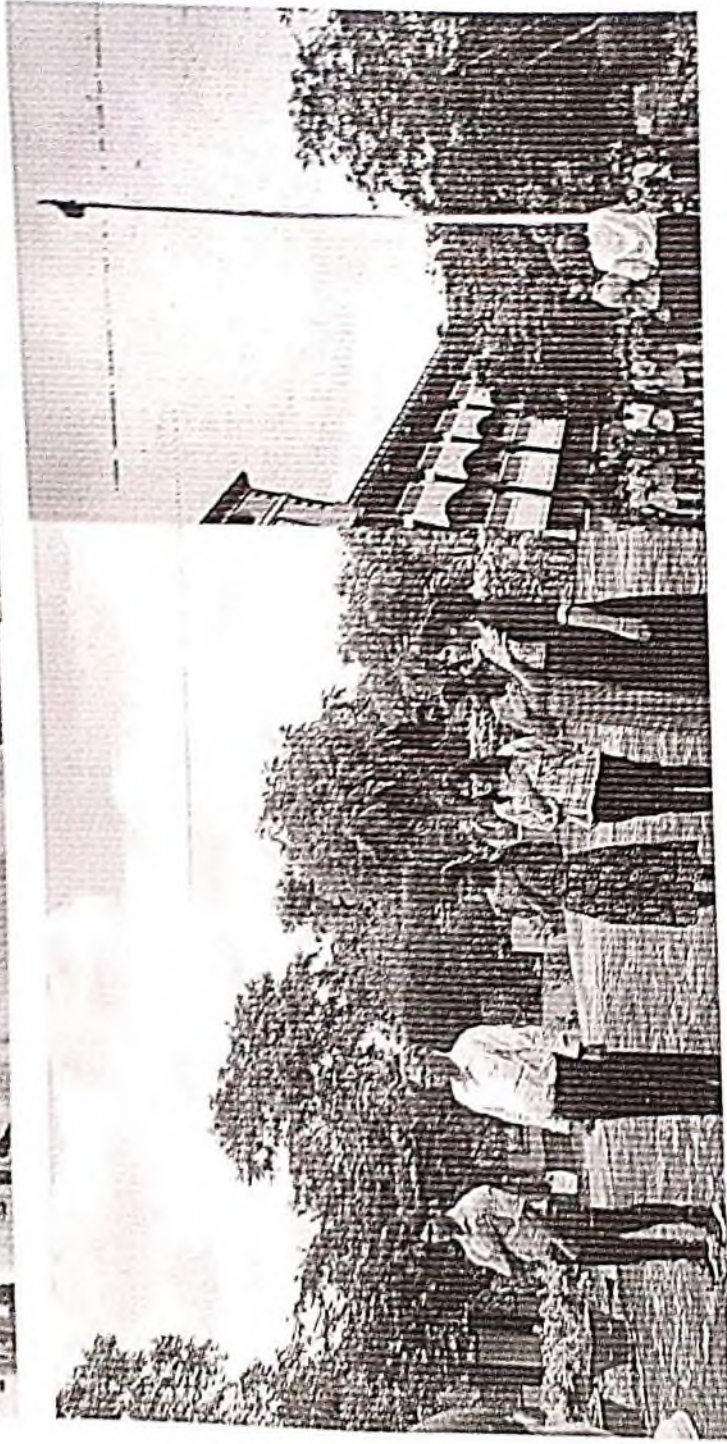
Various cultural programs for volunteers were organized during afternoon and there was also an orientation session about future NSS activities. Program Officer Rejumon R presided over the event and it was successfully conducted under the leadership of Volunteer Secretaries Ajin T, Anagha Keshav and Event Coordinators Ajin E and Malavika S Madhavan.

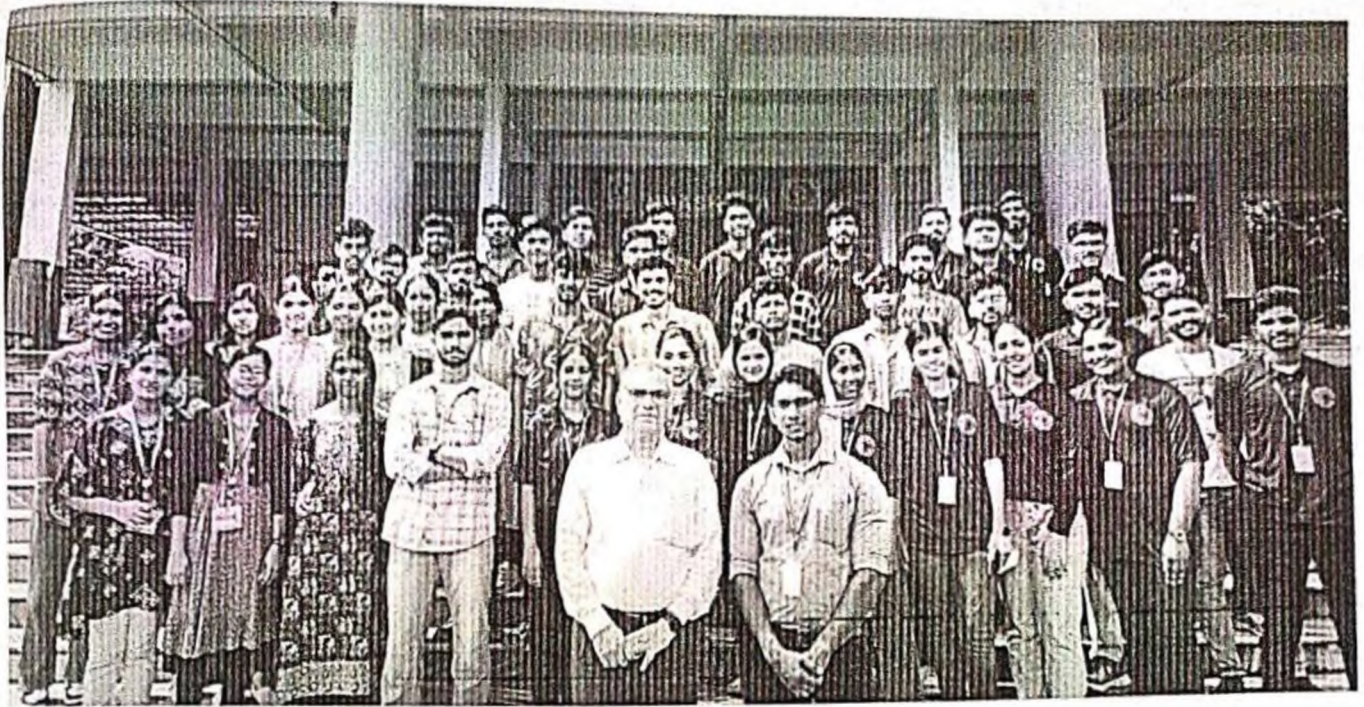


Signature of Principal

PRINCIPAL

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Nila Gardens, Pampady
Thiruvilwamala, Thrissur - 680588





എൻ.എസ്.എസ്. ദിനാചരണം

തിരുവിലാമല: നെഹ്റു കോളജ് ഓഫ് എൻജിനീയറിങ് ആൻഡ് റിസർച്ച് സെന്റർ പാമ്പാടിയിൽ എൻ.എസ്.എസ്. യൂണിറ്റ് 209 ന്റെ നേതൃത്വത്തിൽ എൻ.എസ്.എസ്. ദിനാചരണം നടന്നു. പ്രിൻസിപ്പൽ ഡോ. കരിബാസപ്പ ക്വാഡിക്കി പതാക ഉയർത്തി. എൻ.എസ്.എസ്. പ്രവർത്തനങ്ങളെക്കുറിച്ചും അത് സാമൂഹിക വികസനത്തിൽ ചെലുത്തുന്ന സ്വാധീനത്തെക്കുറിച്ചും വളണ്ടിയർ സൂരജ് പി. പ്രസംഗിച്ചു. എൻ.എസ്.എസ്. ദിനാചരണത്തിന്റെ ഭാഗമായി വളണ്ടിയേഴ്സ് കാമ്പസ് പരിസരം ശുചീകരിക്കുകയും.

ഗ്രാമപഞ്ചായത്തിലെ അഞ്ചാം വാർഡിലെ പ്ലാസ്റ്റിക് മാലിന്യങ്ങൾ നീക്കം ചെയ്യുകയും ചെയ്തു. വിവിധ കലാപരിപാടികൾ നടന്നു. പ്രോഗ്രാം ഓഫീസർ റെജുമോൻ ആർ. അധ്യക്ഷത വഹിച്ചു. വളണ്ടിയർ സെക്രട്ടറിമാരായ അജിൻ ടി, അനഘ കേശവ്, ഇവന്റെ കോ-ഓർഡിനേറ്റർമാരായ അജിൻ ഇ, മാളവിക എസ്. മാധവൻ എന്നിവർ നേതൃത്വം നൽകി.

PROGRAMME OFFICER

NSS UNIT 209, NCERC.



PRINCIPAL

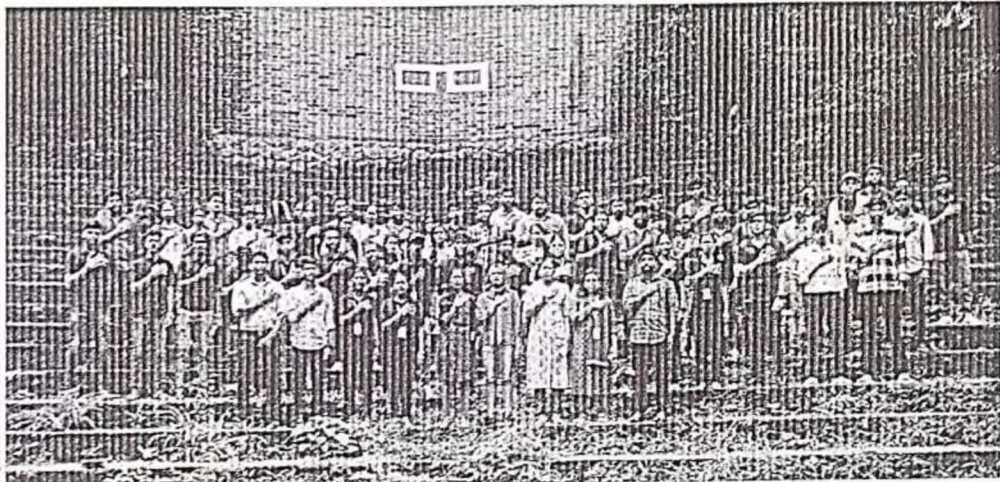
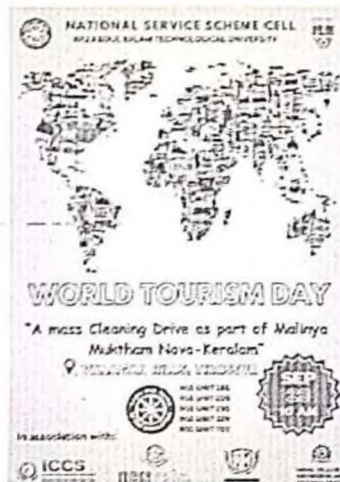
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Nile Gardens, Pampady
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NSS UNIT 209 - NCERC

WORLD TOURISM DAY CELEBRATIONS

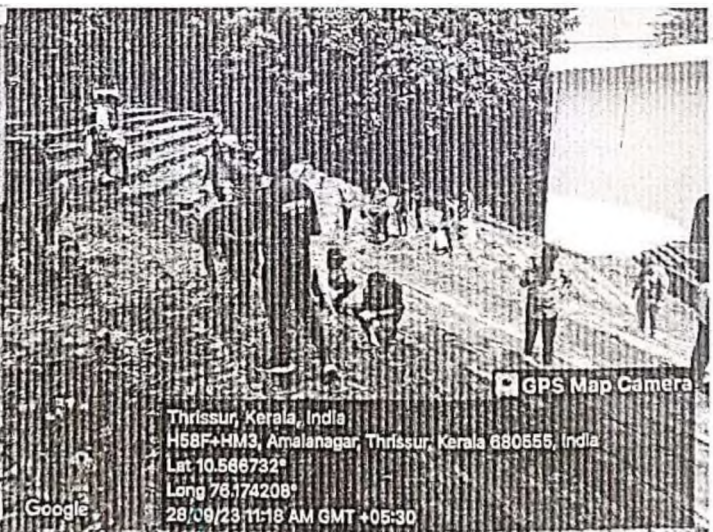
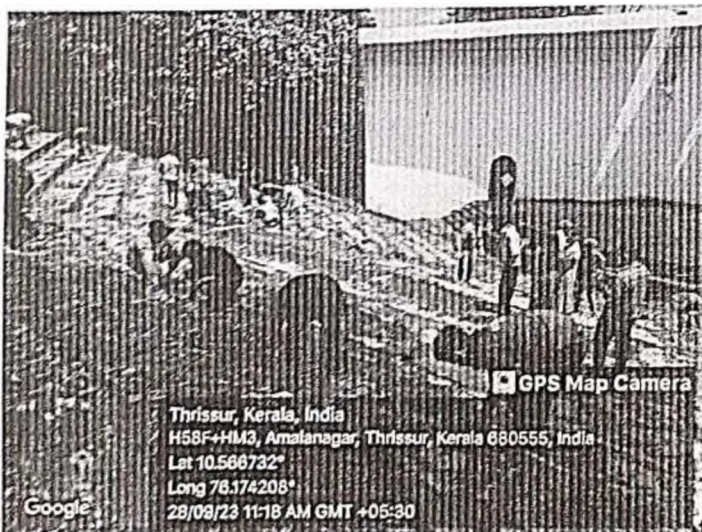
MalinyaMuktham Nava-Keralam

Date: 24-9-23

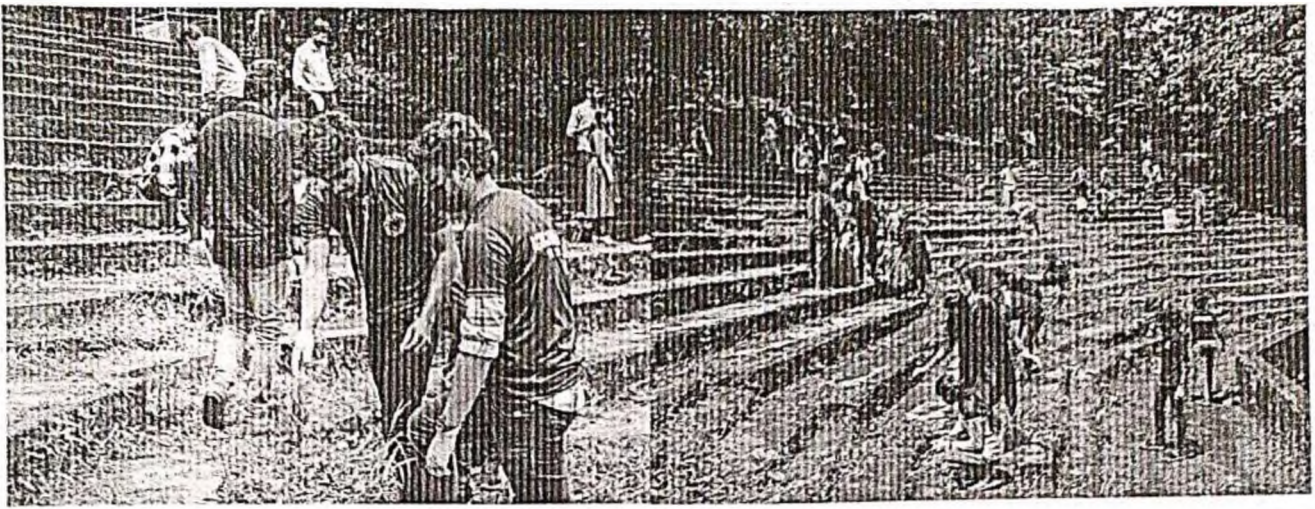


Travel opens your heart, broadens your mind, and fills your life with stories to tell."

In accordance with World Tourism day(September 27th) celebrations ,a mass cleaning drive as part of Malinya Muktham Nava-Keralam was organized on 28/09/23 at the tourist spot Vilangan Hills,Thrissur. NSS Unit 209, Nehru College of Engineering and Research Centre,Pambady in collaboration with NSS Units 186,236,329 and 703 of IES College of Engineering, Thejus Engineering College,ICCS College of Engineering and Management conducted the programme. The cleaning drive started around 9:00 AM.NSS 209 volunteers actively participated in the drive cleaning the surroundings of the tourist spot and also removing the plastic waste around the amphitheatre situated there.It concluded around 1 PM.



Tejashree
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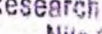
வினாக்கள்: 1. கீழ்க்கண்ட வினாக்களுக்குப் பதிலளிப்பதற்காகத் தயார் செய்யப்பட்டிருக்கின்றன.

**വിലങ്ങൻകുന്ന്
ആത്മീ തിയറ്റർ ശുചീകരിച്ചു**

[illegible]

PROGRAMME OFFICER
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GANDHI JAYANTI CELEBRATIONS

Swachhata Pakhwada-Swachhata Hi Seva (SHS) 2023

Date: 01-10-23

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SWACHHATA HI SEVA
Cleaning program

LAKKIDI RAILWAY STATION

OCT 1ST 2023
10AM

Instagram Facebook YouTube WhatsApp

In accordance with Swachhata Pakhwada-Swachhata Hi Seva (SHS) 2023, a nationwide massive cleanliness drive led by people on the eve of October 2nd, Gandhi Jayanti, cleaning activities was organized by NSS unit 209, Nehru College of Engineering and Research Center, Pampady on 1/10/23 at Lakkidi Railway Station. As part of the cleanliness drive under the theme 'Garbage free India', volunteers cleaned the Lakkidi Railway Station platform surroundings and removed the plastic wastes in the area. Station Master Mr.Venugopal and Mr.Anoop presided over the cleaning drive which started at 10 am. The mission was successfully executed under the leadership of Asst Prof. Rukma CH, Applied Science, Volunteer Secretary Ajin T, Event Coordinators Ashwin Nair and Sneha CS.



[Signature]
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Prasanna
PRINCIPAL

**Nehru College of Engineering and
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 Thiruvilwamala, Thrissur - 686028



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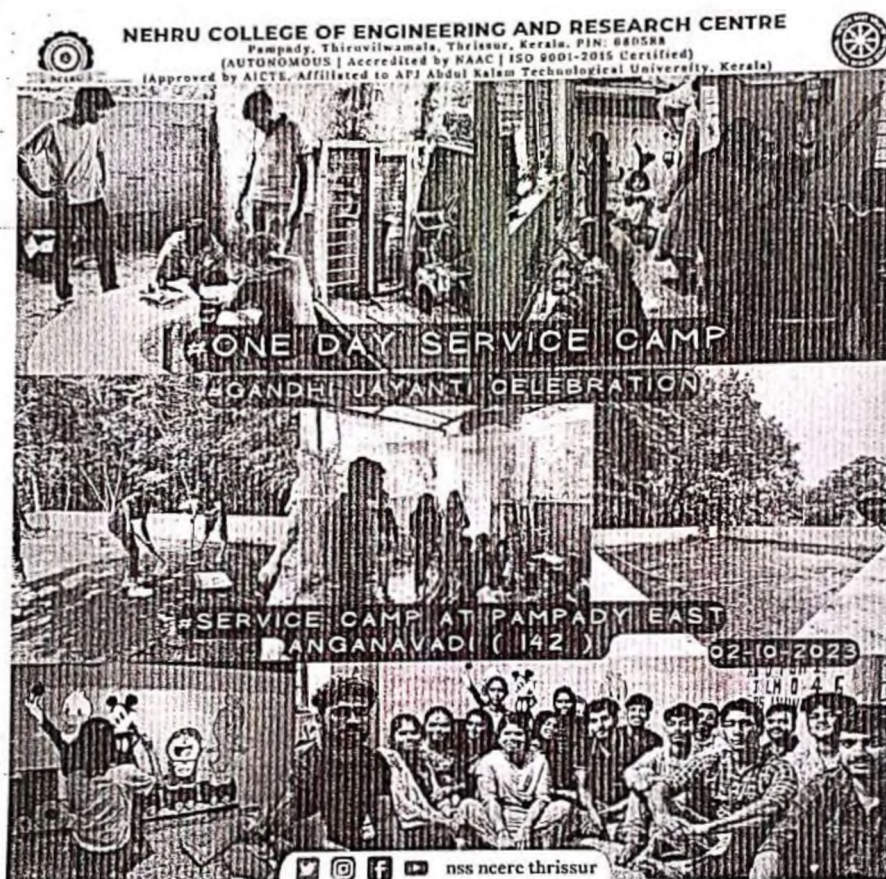
NSS UNIT 209

NSS UNIT 209 - NCERC

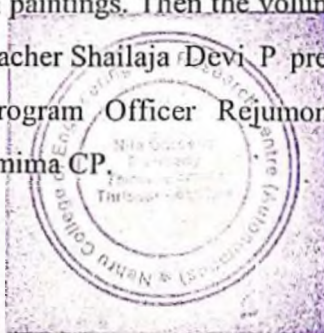
GANDHI JAYANTICELEBRATIONS

ONE-DAY SERVICE CAMP

Date: 02-10-23

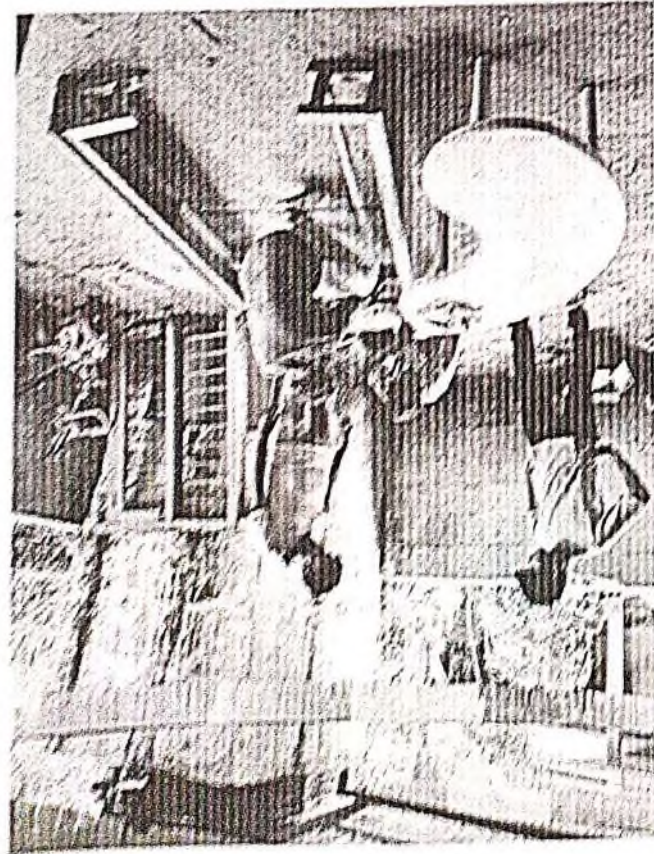


NSS Unit 209, Nehru College of Engineering and Research Centre, Pampady organized a one day social service camp in conjunction with Gandhi Jayanti Day celebrations on October 2nd. Ward member Mr. Anish Kumar. K inaugurated the camp. As part of the camp, the volunteers cleaned the 142nd Anganwadi, East Pampady in the 6th Ward of Thiruvilwamala Gram Panchayat and beautified the Anganwadi building with paintings. Then the volunteers also distributed food packets to the needy in the ward. Anganwadi Teacher Shailaja Devi P presided over the programme. It was conducted under the leadership of Program Officer Rejumon R, Volunteer Secretary Ajin T, Program Coordinators Ajin E and Shamima CP.



Rejumon R
PRINCIPAL

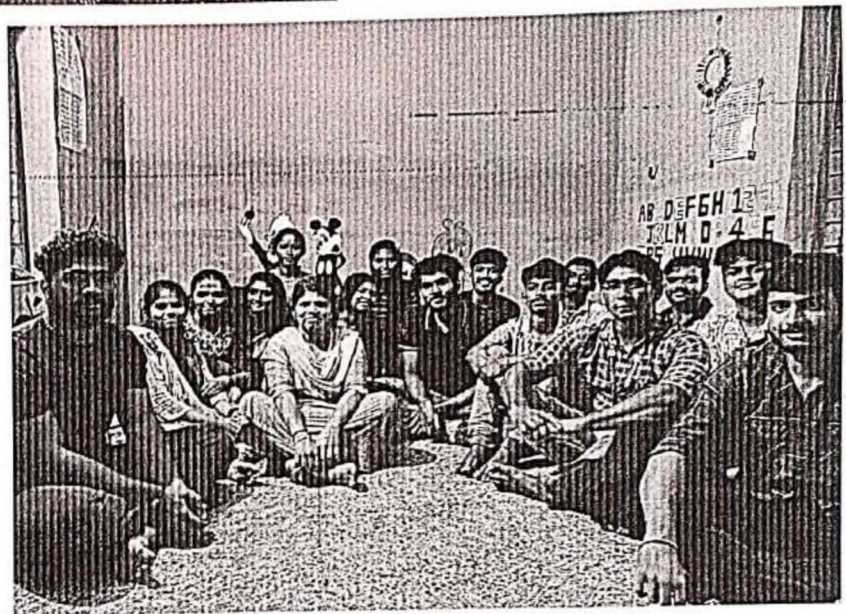
Nehru College of Engineering and
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Thiruvilwamala, Thrissur - 680588



20th OCTOBER
GRAND
JOURNEY

RESEARCH CENTRE
ENGINEERING AND
TECHNOLOGY

RESEARCH CENTRE
ENGINEERING AND
TECHNOLOGY



■ ഗ്രാസിജയന്തി ദിനാചരണത്തോടനുബന്ധിച്ച് തിരുവിലാമലയിൽ നടന്ന സാമൂഹ്യ സേവന ക്യാമ്പ്.



PROGRAMME OFFICER
NSS UNIT 209, NCERC.

Principals
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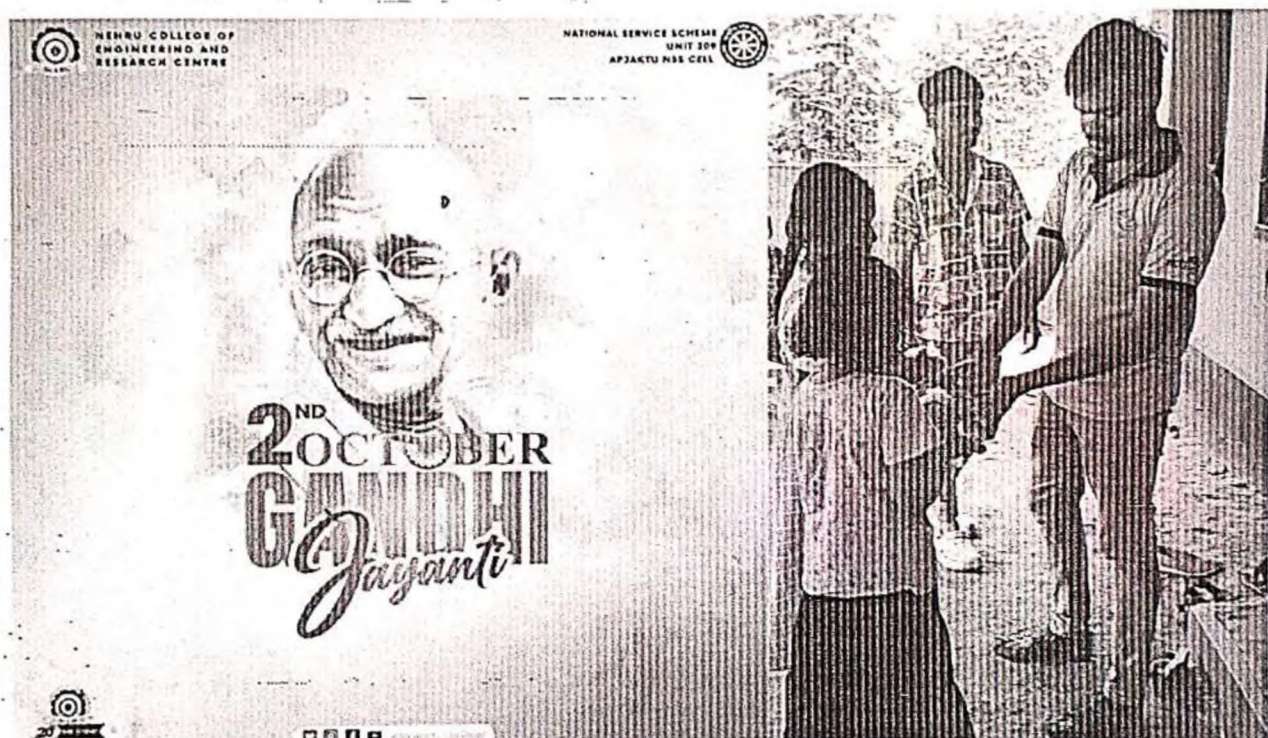
NSS UNIT 209

NSS UNIT 209 - NCERC

GANDHI JAYANTICELEBRATIONS

'SASNEHAM ORU OONU' - ORUNERAM

Date: 02-10-23



NSS unit 209 under Nehru college of engineering and research center pampady distributed food on behalf of the program 'sasneham oru oonu', it is a program conducted under KTU care every month for distribution of food packets for the required one. As on the behalf of 'Gandhi Jayanti' (2/10/2023) this month the food were distributed at east pampady by the nss volunteers



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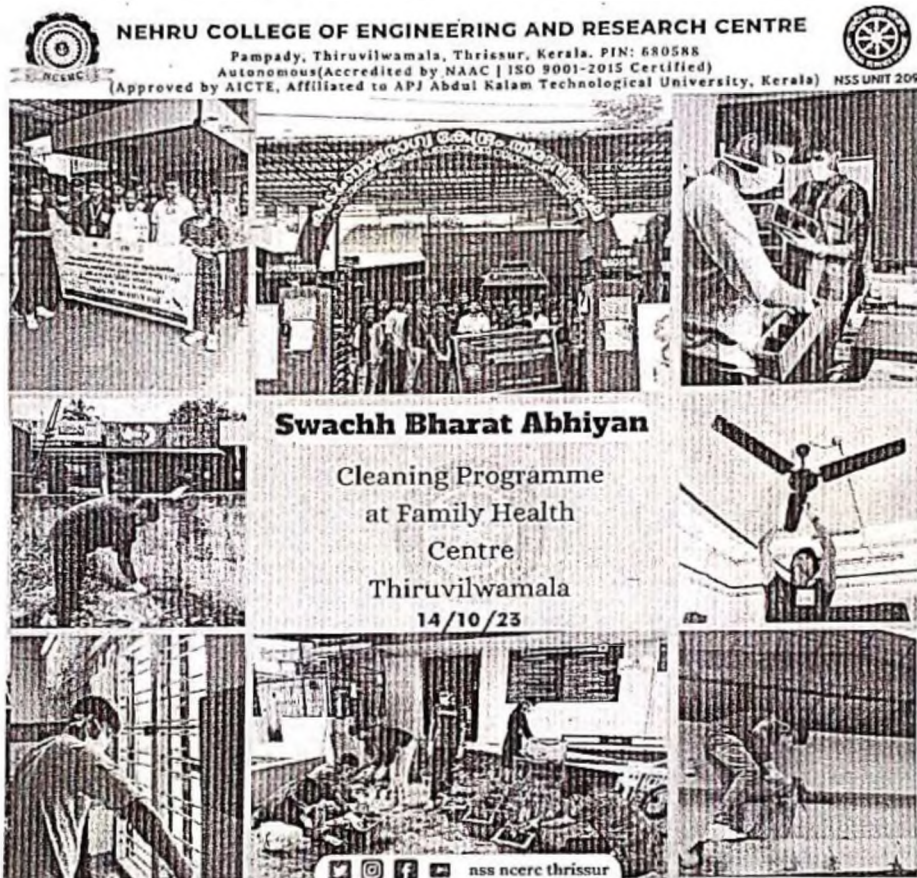


NSS UNIT 209

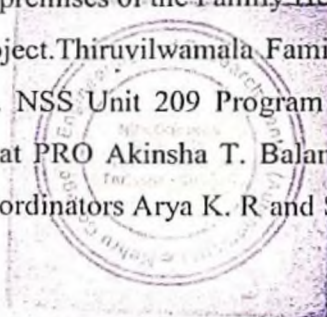
NSS UNIT 209 - NCERC

CLEAN INDIA MISSION

Date: 14-10-23

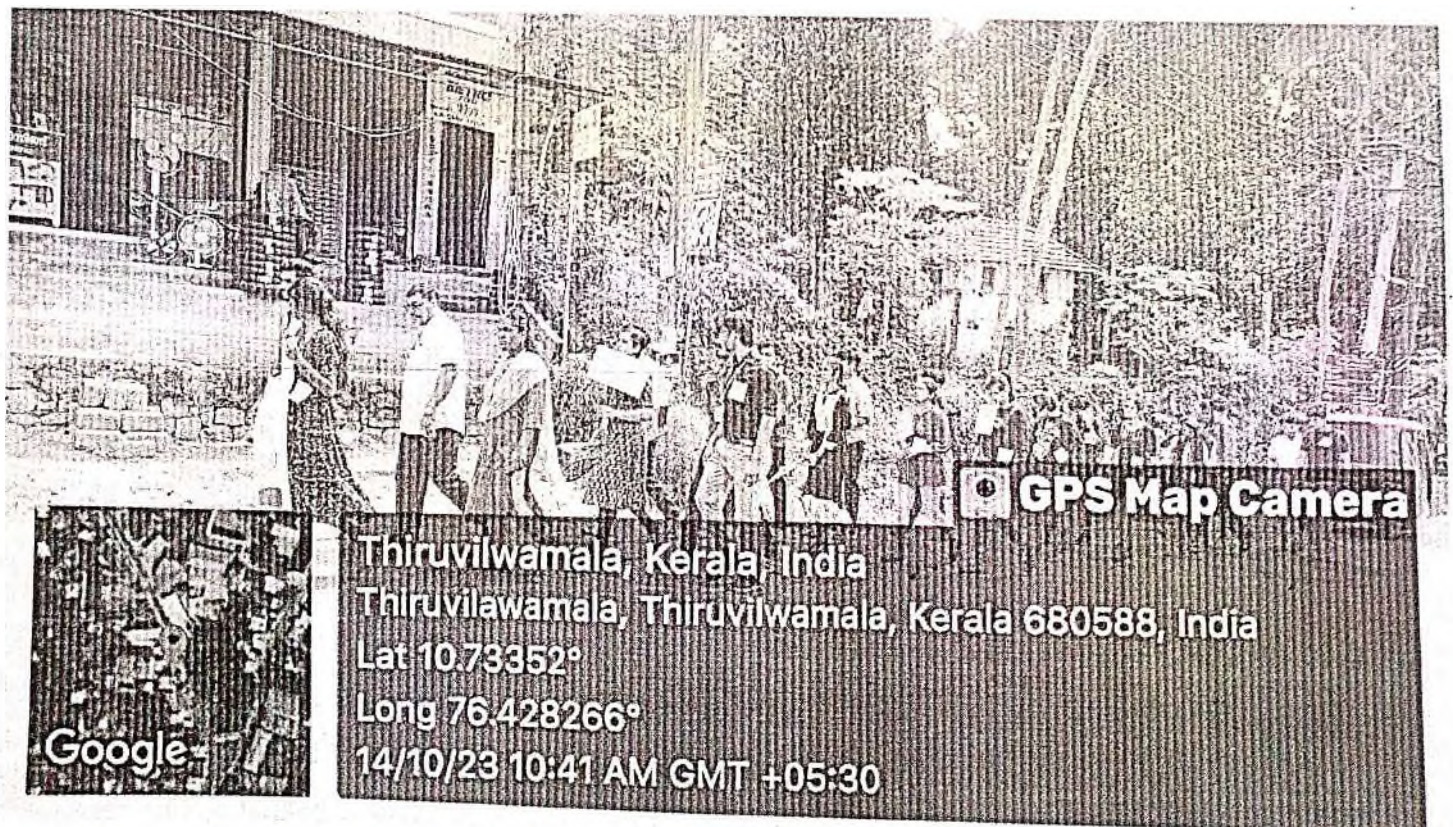
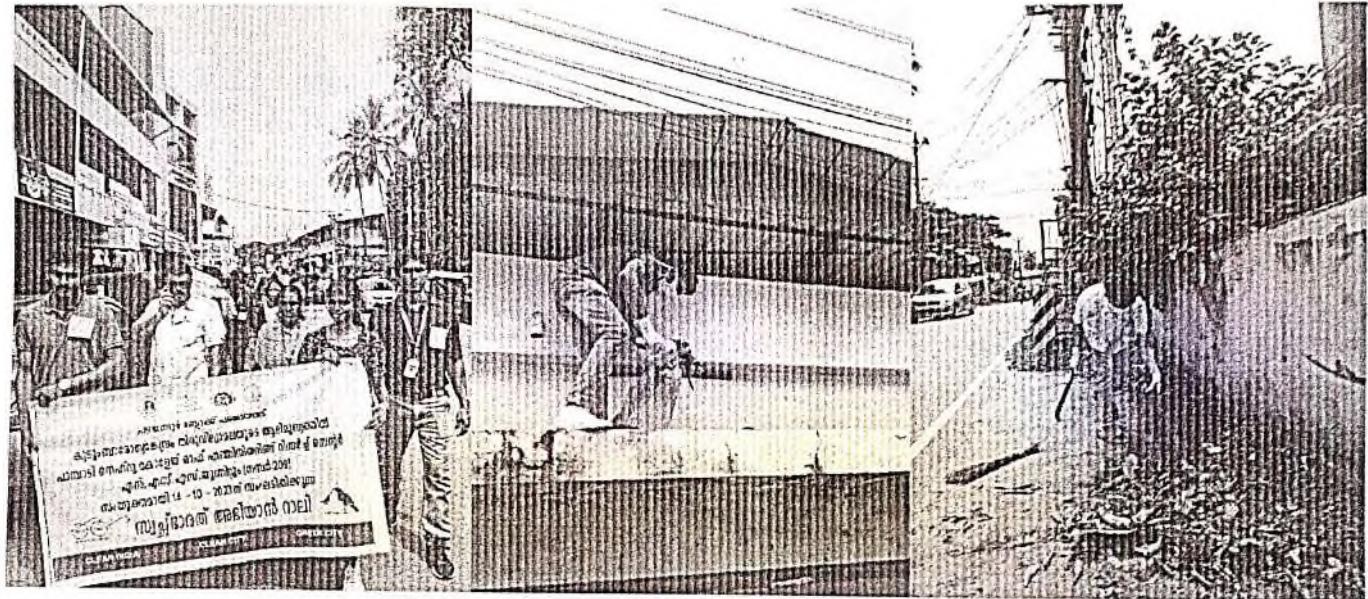


In accordance with Clean India Mission 2023, NSS Unit 209 of Nehru College of Engineering and Research Centre, Pampady organized a cleaning program at Family Health Centre, Thiruvilwamala on 14/10/23. Pazhayannur Block Panchayat President Mr. Muhammad Ashraf.K.M inaugurated the event and Mr. Vinod Kumar, Health Supervisor, Health Block Pazhayannur gave the welcome address. The volunteers then cleaned the premises of the Family Health Center and also participated in the inaugural rally of the Clean India project. Thiruvilwamala Family Health Center Superintendent Dr. Divya MT presided over the program. NSS Unit 209 Program Officer Rejumon R. conveyed his wishes and Pazhyannur Block Panchayat PRO Akinsha T. Balan expressed vote of thanks. Volunteer Secretary Anagha Keshav, Program Coordinators Arya K. R and Shaheen KP led the program.



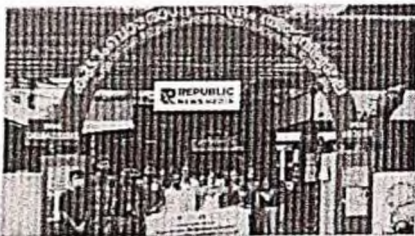
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തിരുവില്വാമലയിൽ സ്വച്ഛ് ഭാരത് അഭിയാൻ റാലി

Saturday, 14 October 2023, 5:58 pm RN Editor 0 Comments



തിരുവില്വാമല : പഴയന്നൂർ ബ്ലോക്ക് പഞ്ചായത്ത്, തിരുവില്വാമല കുടുംബാരോഗ്യ കേന്ദ്രം, നെഹ്റു കോളേജ് ഓഫ് എൻജിനീറിംഗ് ആൻഡ് റിസേർച്ച് സെന്റർ എൻഎസ്എസ് യൂണിറ്റ് 209 എന്നിവരുടെ സംയുക്താഭിമുഖ്യത്തിൽ തിരുവില്വാമലയിൽ സ്വച്ഛ് ഭാരത് അഭിയാൻ റാലി സംഘടിപ്പിച്ചു. തിരുവില്വാമല കുടുംബാരോഗ്യ കേന്ദ്രത്തിൽ വെച്ച് പഴയന്നൂർ ബ്ലോക്ക് പഞ്ചായത്ത് പ്രസിഡന്റ് കെ എം അഷ്റഫ് ഉദ്ഘാടനം ചെയ്തു. തിരുവില്വാമല ഫാമിലി ഹെൽത്ത് സെന്റർ സൂപ്രണ്ട് ഡോ.എം ടി ദിവ്യ അധ്യക്ഷത വഹിച്ചു. ഹെൽത്ത് സൂപ്പർവൈസർ കെ വിനോദ് കുമാർ, ഹെൽത്ത് ഇൻസ്പെക്ടർ രാജിമോൾ, എൻ.എസ്.എസ് യൂണിറ്റ് 209 പ്രോഗ്രാം ഓഫീസർ ആർ റെജുമോൻ എന്നിവർ സംസാരിച്ചു. പഴയന്നൂർ ബ്ലോക്ക് പഞ്ചായത്ത് പി.ആർ.ഒ അക്കിൻഷാ ടി ബാലൻ, വള്ളടിയർ സെക്രട്ടറി അനഘ കേശവ്, പ്രോഗ്രാം കോ-ഓർഡിനേറ്റർമാരായ കെ ആർ ആര്യ, കെ പി ഷഹീൻ എന്നിവർ പരിപാടിക്ക് നേതൃത്വം നൽകി. തുടർന്ന് ആശുപത്രി പരിസരം വൃത്തിയാക്കി.

സ്വച്ഛ് ഭാരത് അഭിയാൻ റാലി

തിരുവില്വാമല

പഴയന്നൂർ ബ്ലോക്ക് പഞ്ചായത്ത്, തിരുവില്വാമല കുടുംബാരോഗ്യ കേന്ദ്രം, നെഹ്റു കോളേജ് ഓഫ് എൻജിനീയറിങ് ആൻഡ് റിസേർച്ച് സെന്റർ എൻഎസ്എസ് യൂണിറ്റ് എന്നിവരുടെ സംയുക്താഭിമുഖ്യത്തിൽ തിരുവില്വാമലയിൽ സ്വച്ഛ് ഭാരത് അഭിയാൻ റാലി സംഘടിപ്പിച്ചു. ബ്ലോക്ക് പഞ്ചായത്ത് പ്രസിഡന്റ് കെ എം അഷ്റഫ് ഉദ്ഘാടനം ചെയ്തു. ഡോ. എം ടി ദിവ്യ അധ്യക്ഷയായി. ഹെൽത്ത് സൂപ്പർവൈസർ കെ വിനോദ് കുമാർ, ഹെൽത്ത് ഇൻസ്പെക്ടർ രാജിമോൾ, എൻഎസ്എസ് പ്രോഗ്രാം ഓഫീസർ ആർ റെജുമോൻ എന്നിവർ സംസാരിച്ചു. തുടർന്ന് ആശുപത്രി പരിസരം വൃത്തിയാക്കി.

Refused
PRINCIPAL
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Nile Gurnons, Pampady
Thiruvilwamala, Thrissur - 680586



■ ക്ലിൻ ഇന്ത്യ മിഷന്റെ ഭാഗമായി നെഹ്റു കോളേജ് ഓഫ് എൻജിനീയറിംഗിന്റെ ആന്റഡ് റിസർച്ച് സെന്റർ, പാമ്പാടി എൻ.എസ്.എസ്. ബുണിറ്റ് 209ന്റെ നേതൃത്വത്തിൽ തിരുവിതാംകൂർ ഫാമിലി ഹെൽത്ത് സെന്ററിൽ ശുചീകരണ പരിപാടി കൾ സംഘടിപ്പിച്ചു. പങ്കെടുത്തവർക്ക് പഞ്ചായത്ത് പ്രസിഡന്റ് മുഹമ്മദ് അഹ്മദ് കെ.എം. ഉദ്ഘാടനം നിർവ്വഹിച്ചു. വിനോദ് കുമാർ, ഡോ. വിദ്യ എം.ടി, അമിൻഷാ. ടി.ബാലൻ, അനഖ കെ.ഗവ്, ആര്യ കെ.ആർ, ഫഹീൻ കെ.പി. എന്നിവർ നേതൃത്വം നൽകി.

ക്ലിൻ ഇന്ത്യ മിഷൻ

തിരുവിതാംകൂർ ക്ലിൻ ഇന്ത്യ മിഷൻ 2023ന്റെ ഭാഗമായി നെഹ്റു കോളേജ് ഓഫ് എൻജിനീയറിംഗിന്റെ ആന്റഡ് റിസർച്ച് സെന്റർ, പാമ്പാടി എൻ.എസ്.എസ്. ബുണിറ്റ് 209ന്റെ നേതൃത്വത്തിൽ തിരുവിതാംകൂർ ഫാമിലി ഹെൽത്ത് സെന്ററിൽ ശുചീകരണ പരിപാടി കൾ സംഘടിപ്പിച്ചു. പങ്കെടുത്തവർക്ക് പഞ്ചായത്ത് പ്രസിഡന്റ് മുഹമ്മദ് അഹ്മദ് കെ.എം. ഉദ്ഘാടനം നിർവ്വഹിച്ചു. വിനോദ് കുമാർ, ഡോ. വിദ്യ എം.ടി, അമിൻഷാ. ടി.ബാലൻ, അനഖ കെ.ഗവ്, ആര്യ കെ.ആർ, ഫഹീൻ കെ.പി. എന്നിവർ നേതൃത്വം നൽകി.



Video Link

<https://www.instagram.com/reel/CybEV5CR-1B/?igshid=MTc4MmMlYmI2Ng==>

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NEHRU COLLEGE OF ENGINEERING AND RESEARCH CENTRE

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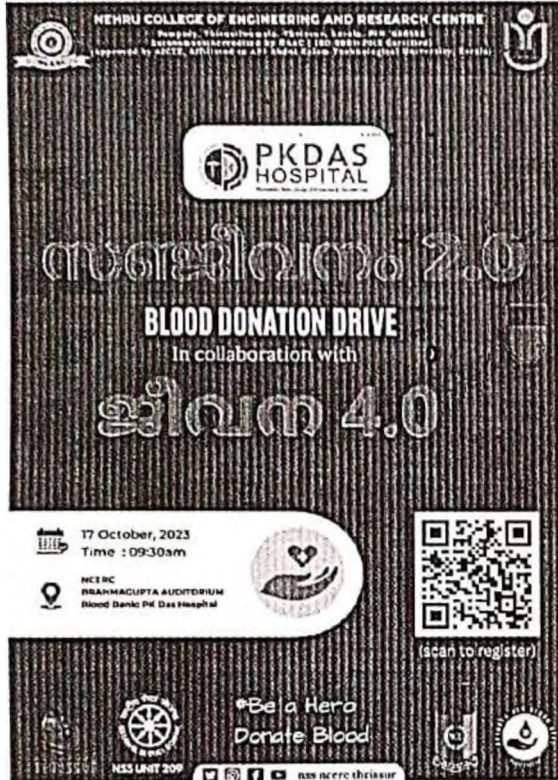


NSS UNIT 209

NSS UNIT 209 - NCERC

SANJEEVANAM 2.0-JEEVANA 4.0' BLOOD DONATION CAMP

Date: 17-10-23



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PKDAS HOSPITAL

സംജീവനം 2.0
BLOOD DONATION DRIVE
In collaboration with
ജീവനം 4.0

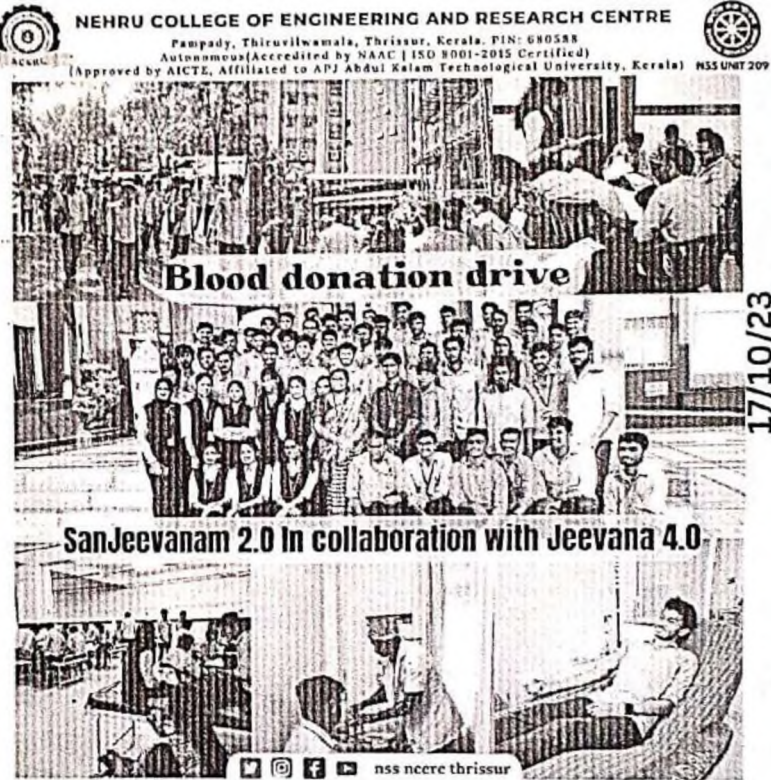
17 October, 2023
Time : 09:30am

NCERC
RUDHIRASENSA AUDITORIUM
Blood Bank PK Das Hospital

**Be a Hero
Donate Blood**

(scan to register)

17/10/23



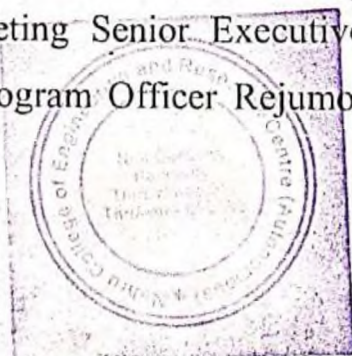
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Blood donation drive

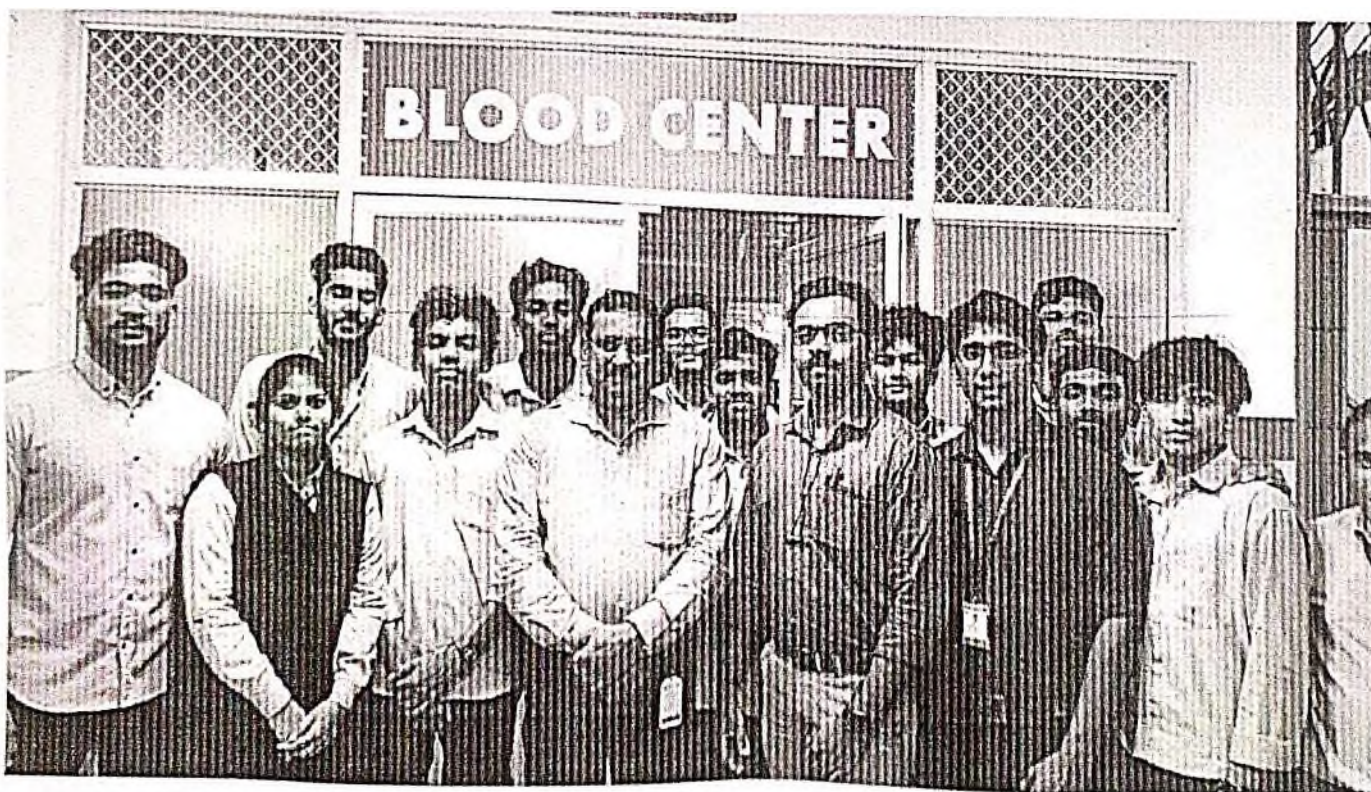
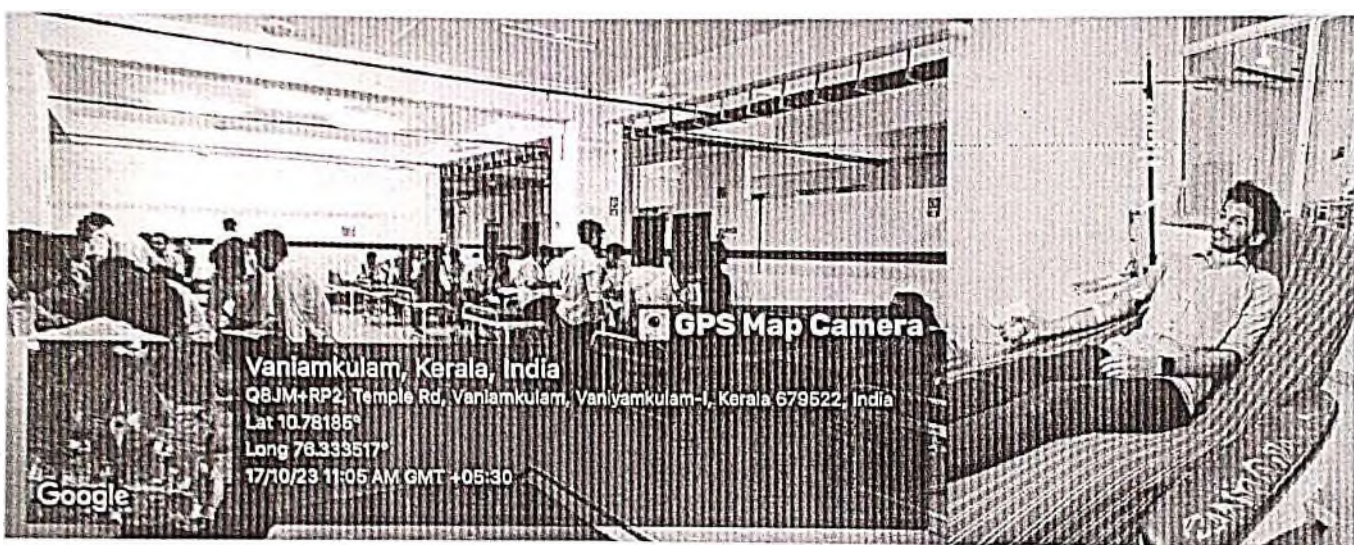
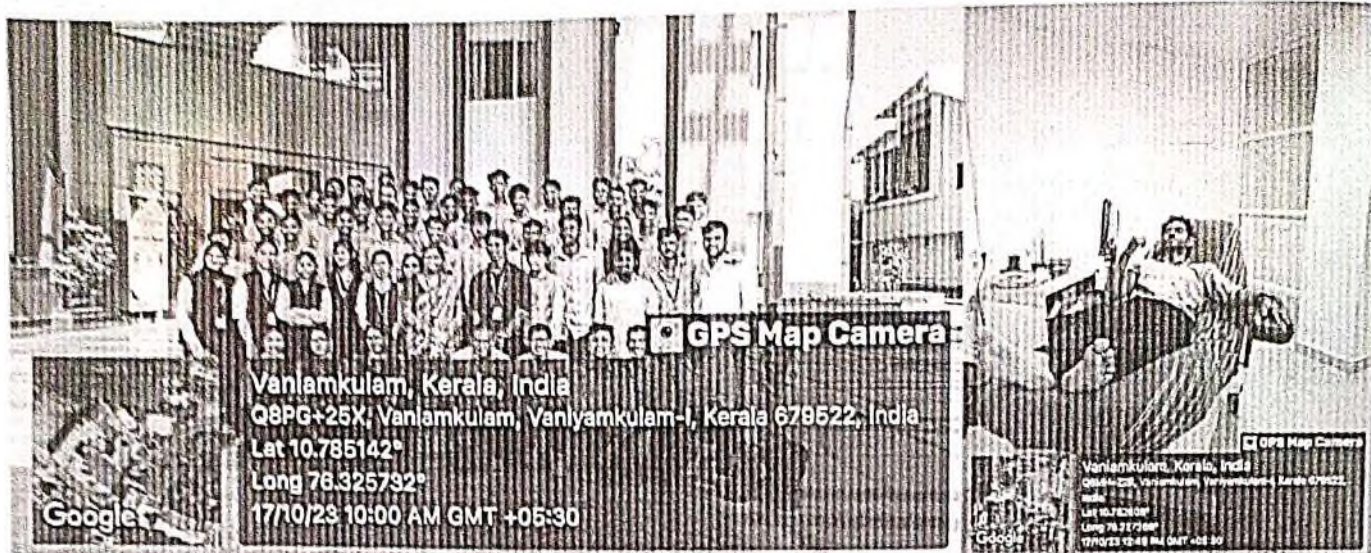
Sanjeevanam 2.0 In collaboration with Jeevana 4.0

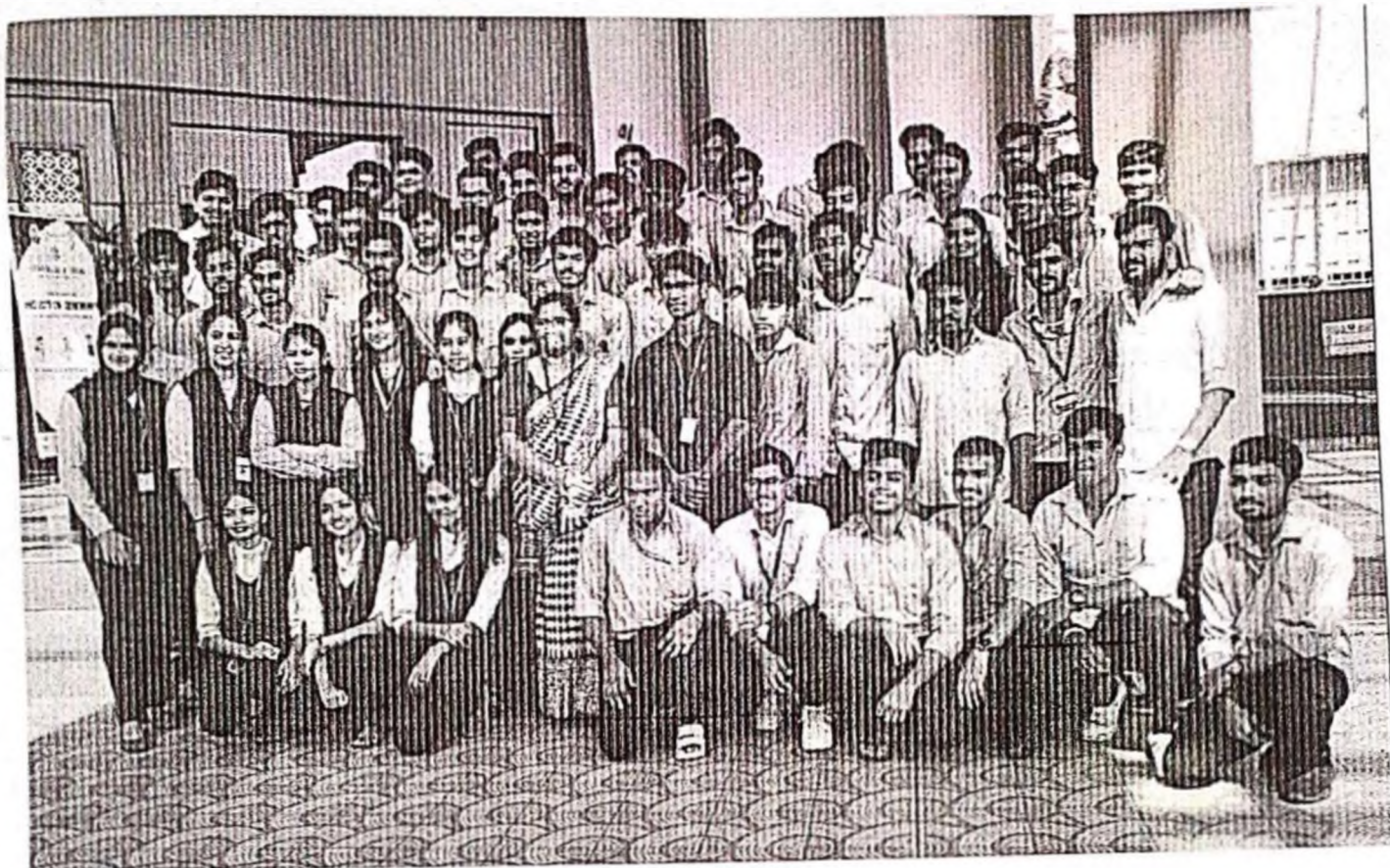
17/10/23

As part of APJKTU NSS Rudhirasena's TCR-PKD Regional Blood Donation Campaign 'Sanjeevanam 2.0', Blood Donation Camp 'Jeevana 4.0' was jointly organized by Nehru College of Engineering and Research Centre, Pampady NSS Unit 209, NCC Battalion 23(K) and PK Das Hospital Blood Bank on 17/10/23 at PK Das Institute of Medical Science, Vaniyankulam. Students of Nehru College of Engineering and Research Center donated blood actively in the camp held to promote blood donation among the youth. Certificates were given to blood donors. The program was conducted under the leadership of Marketing Senior Executive Sarath Kumar M, Marketing Executive Abhijit N.A, NSS Program Officer Rejumon R, Volunteer Coordinators Alok C Unni and Adithya S.



Rejumon R
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Video Link

<https://www.instagram.com/reel/CyispEDyxJF/?igshid=MTc4MmM1YmI2Ng==>

PROGRAMME OFFICER
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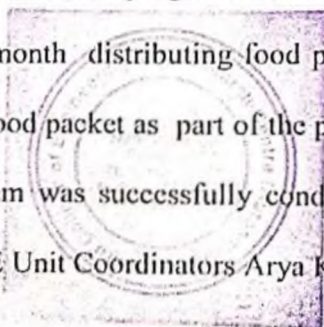
NSS UNIT 209 - NCERC

SASNEHAM ORU OONU

Date: 30-10-23



NSS unit 209 under Nehru college of Engineering and Research center, pampady distributed food to about 30 maintenance staff (cleaning staff) of Nehru college on 30th October,2023 in accordance with 'Sasnehamoruoonu' program.It is conducted under APJAKTU NSS Cell flagship program KTU Care every month distributing food packets for the required ones .The volunteers of NSS 209 brought an extra food packet as part of the program and it was distributed by the volunteers to the workers. The program was successfully conducted under the leadership of Program officer Rejumon R and KTU CARE Unit Coordinators Arya K.R and SaiAnand



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NSS UNIT 209

NSS UNIT 209 - NCERC

NATIONAL UNITY DAY PLEDGE

Date: 31-10-23



NEHRU COLLEGE OF
ENGINEERING AND
RESEARCH CENTRE

NATIONAL SERVICE SCHEME
UNIT 209
APJAKTU NSS CELL



"Remembering the Iron Man of India who worked
hard for the unity of the nation."

Instagram Facebook Twitter YouTube NSS NCERC Thrissur



NEHRU COLLEGE OF
ENGINEERING AND
RESEARCH CENTRE

NATIONAL SERVICE SCHEME
UNIT 209
APJAKTU NSS CELL



Rashtriya Ekta Diwas Pledge



#NATIONAL UNITY DAY

31/10/23



Instagram Facebook Twitter YouTube NSS NCERC Thrissur

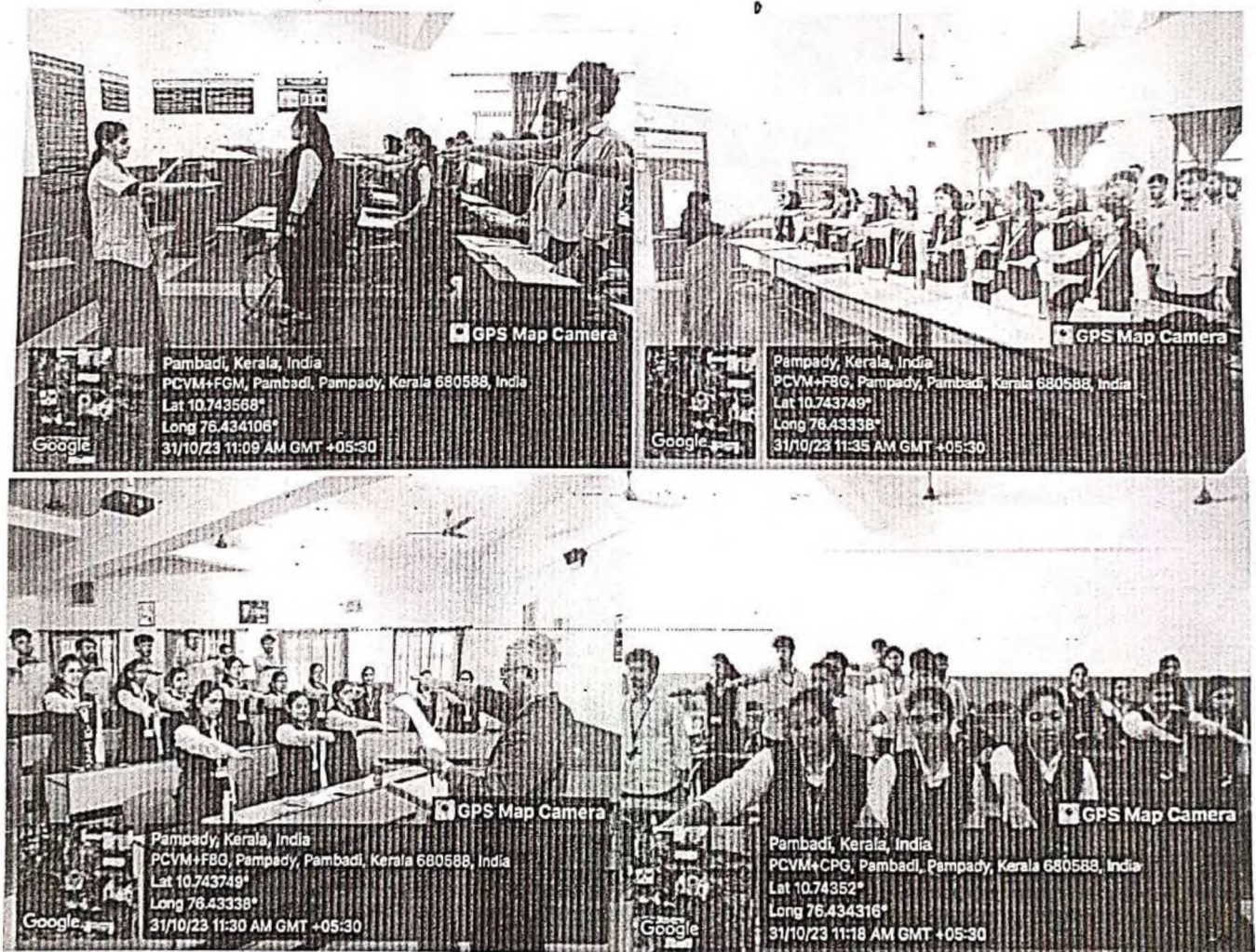


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As part of "RashtriyaEktaDivas" or "UNITY DAY on Oct 31st" NSS unit 209, Nehru College of Engineering and Research Centre Pampady conducted an 'Unity Pledge Taking Ceremony' on 31st Oct 2023 for all the students and faculties of NCERC. The purpose of the day is to raise awareness about "Iron Man of India Sardar Vallabhbhai Patel's" contribution to Indian history.

Declaring in 2014 that India will henceforth celebrate National Unity Day on October 31, the central government said in an official statement that this occasion "will provide an opportunity to reaffirm the inherent strength and resilience of our nation to withstand the actual and potential threats to the unity, integrity, and security of our country. "Students and faculties took the Unity day pledge to preserve, unity integrity and security of the nation. The ceremony was coordinated by NSS volunteers and conducted under leadership of Program officer Rejumon R.





PROGRAMME OFFICER
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NSS UNIT 209

NSS UNIT 209 - NCERC

VIGILANCE AWARENESS WEEK

Date: 5-11-23



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NSS UNIT 209



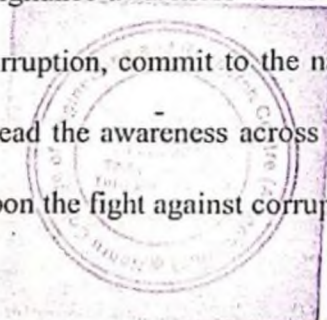
**SAY NO TO CORRUPTION,
COMMIT TO THE NATION**

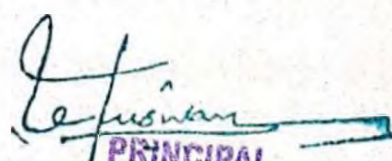
#VIGILANCE AWARENESS WEEK

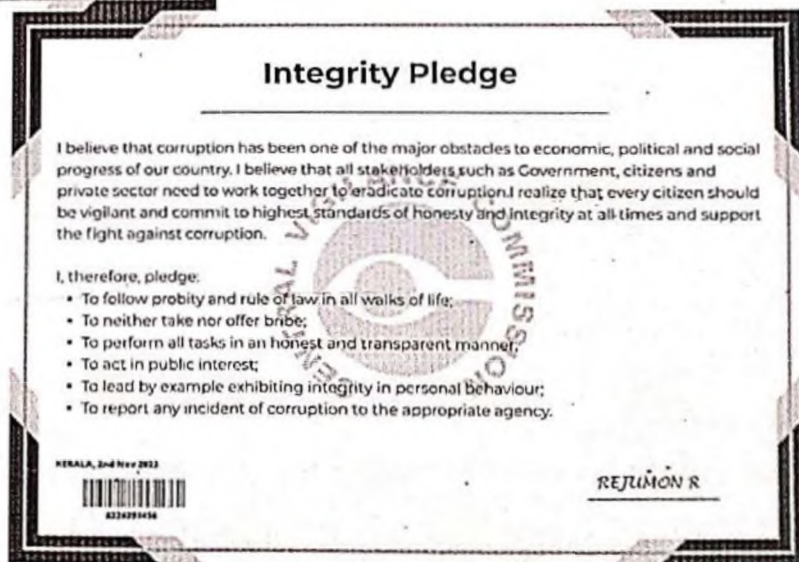
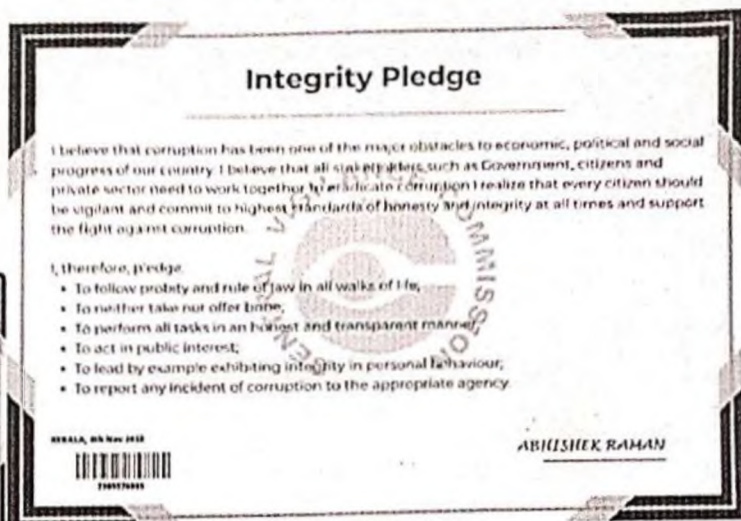
30/10/2023 TO 05/11/2023

Twitter Instagram Facebook YouTube nss ncerc thrissur

NSS Unit 209 celebrated Vigilance awareness week along with Central Vigilance Commission with the theme of, "Say no to corruption, commit to the nation" from 30/10/23 to 05/11/23. Posters were made in social media to spread the awareness across our society. Integrity pledge was also taken by our volunteers impressing upon the fight against corruption.




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Principal
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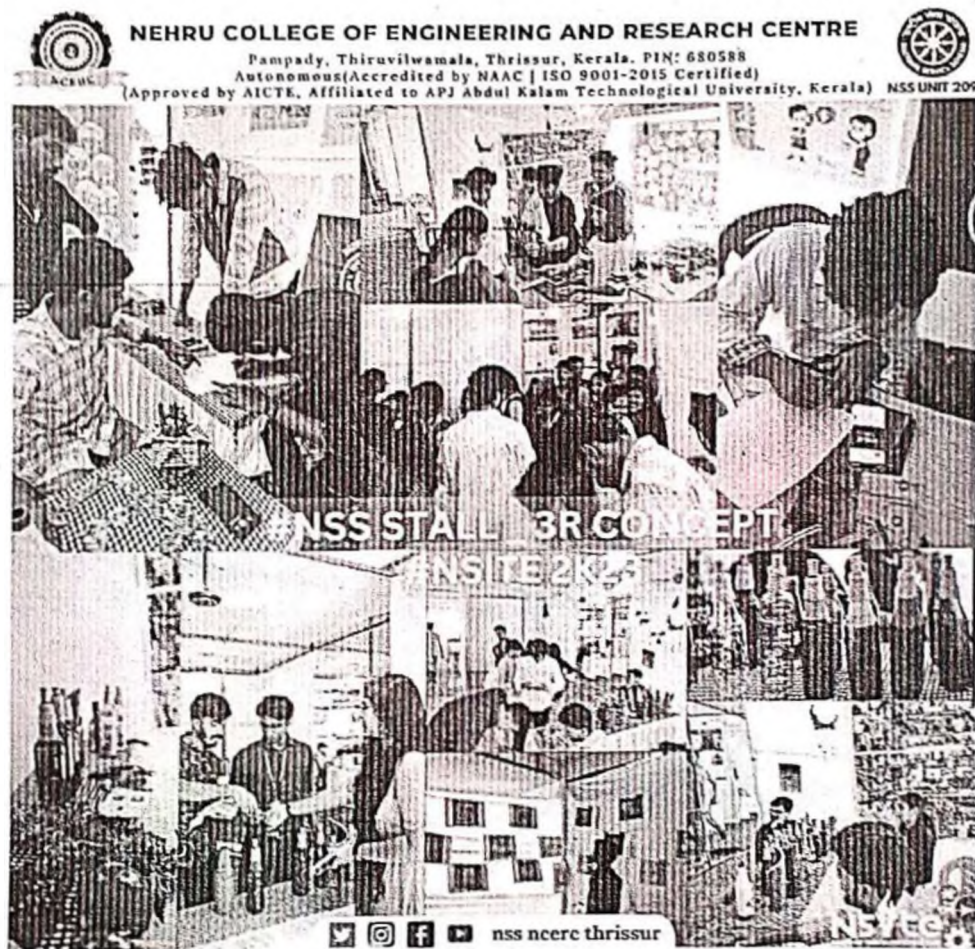


NSS UNIT 209

NSS UNIT 209 - NCERC

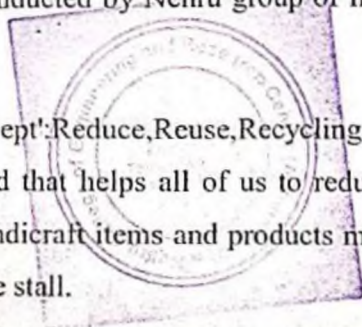
NSS STALL @ NSITE 2K23

Date: (20 & 21)-11-23



NSS Unit 209 of Nehru College of Engineering and Research Centre set up a stall in accordance with NSITE(Nehru Science Innovation Technology Expo)2K23 held on 20/11/23 and 21/11/23.NSITE is the state level Tech fest conducted by Nehru group of Institutions with 20K+ walk ins,50+ stalls and 100+ tech events.

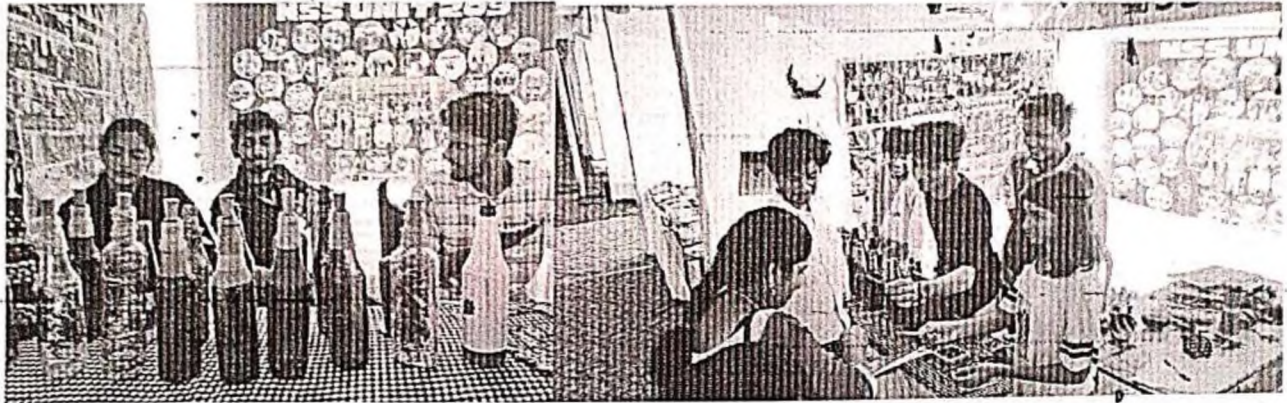
With the theme of '3R concept':Reduce,Reuse,Recycling of waste materials, which is an initiative that was developed as a method that helps all of us to reduce the amount of waste and help to combat climate change, various handicraft items and products made by the volunteers from waste papers and papers were displayed in the stall.



[Signature]
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Thiruvilwamala, Thrissur, Kerala

Blood Donor registration for APJKTUNSS Cell Rudhirasena portal was also done in the stall. Rudhirasena is the flagship program of APJ KTU NSS cell which has been developed to promote awareness regarding voluntary blood donation among the youth. Around 30 registrations were received for that during the event. The program was coordinated by Volunteer secretary AnagaKeshav, coordinators Arya K R, Ajin E under the leadership of Program officer Rejumon R.



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Rudhirasena Blood Donation Campaign @ NSITE

#30 REGISTRATIONS RECEIVED

APJ ABUL KALAM
TECHNOLOGICAL UNIVERSITY

Rudhirasena - Blood Donor Registration
 For any specific detail to: ncerc@apjktu.ac.in

nss ncerc thrissur

[Signature]
 PROGRAMME OFFICER
 NSS UNIT 209, NCERC.



[Signature]
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 Nile Ganga Pampady
 Thiruvilwamala, Thrissur - 680588



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NSS UNIT 209

NSS UNIT 209 - NCERC

NATIONAL ENERGY CONSERVATION DAY

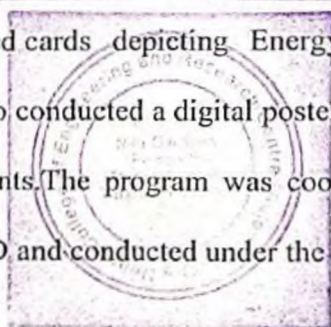
Date: 14-12-23



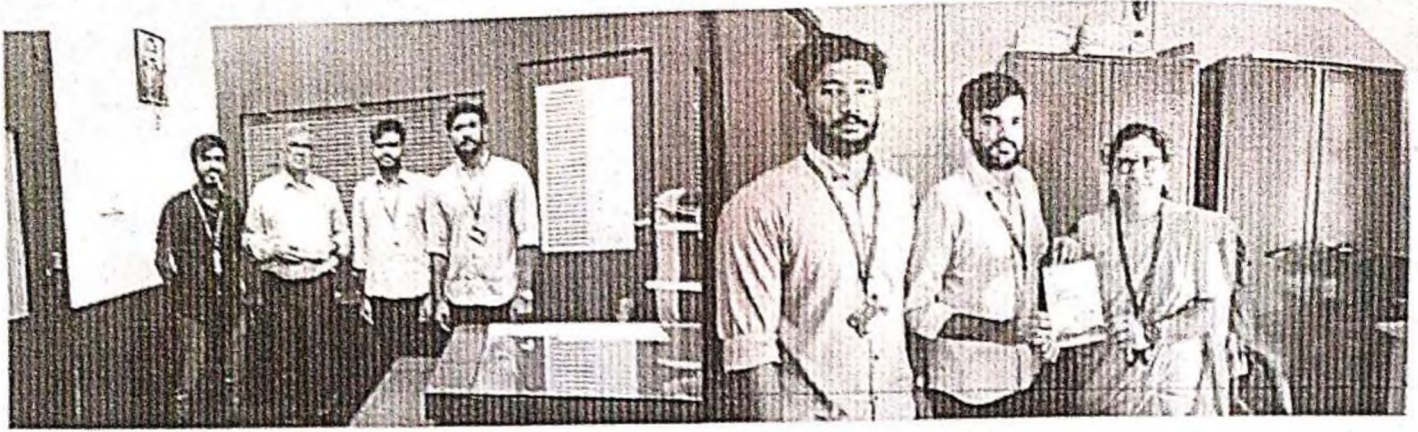
"Earth provides enough to satisfy every man's needs, but not every man's greed."

- Mahatma Gandhi -

Emphasizing the concept of Energy conservation, NSS Unit 209 of Nehru College of Engineering and Research Centre, Pampady conducted an awareness program on the National Energy Conservation Day 14 December, 2023. It was also conducted as part of state wide programs conducted by APJKTU NSS ENERGY CELL and Energy Management Center, College of Engineering, Thiruvananthapuram. Volunteers distributed cards depicting Energy conservation methods to the Principal and the HODs. Volunteers also conducted a digital poster making contest on the theme of Energy Conservation for the college students. The program was coordinated by Alok C Unni, Energy Cell Regional Co-coordinator, TCR-PKD and conducted under the leadership of Program officer Rejumon R.



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NATIONAL SERVICE SCHEME
UNIT 209
APJAKTU NSS CELL

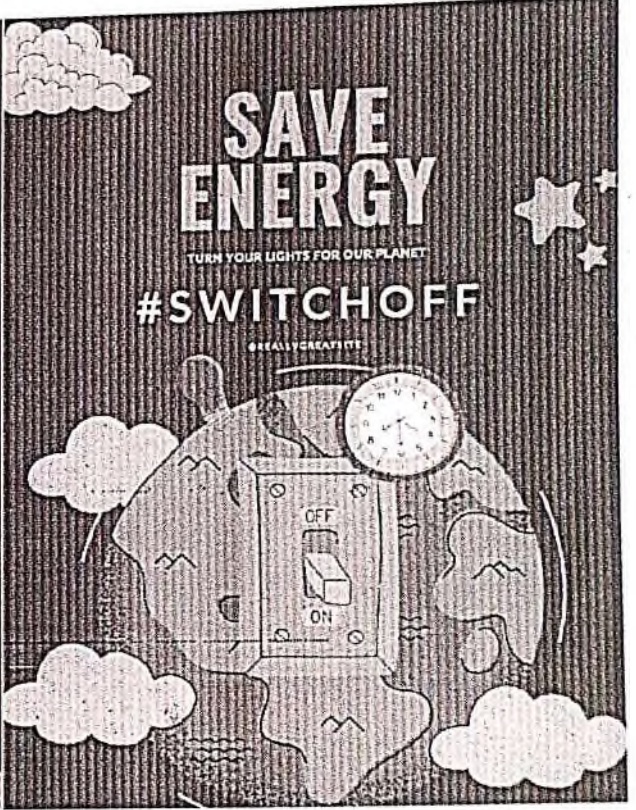
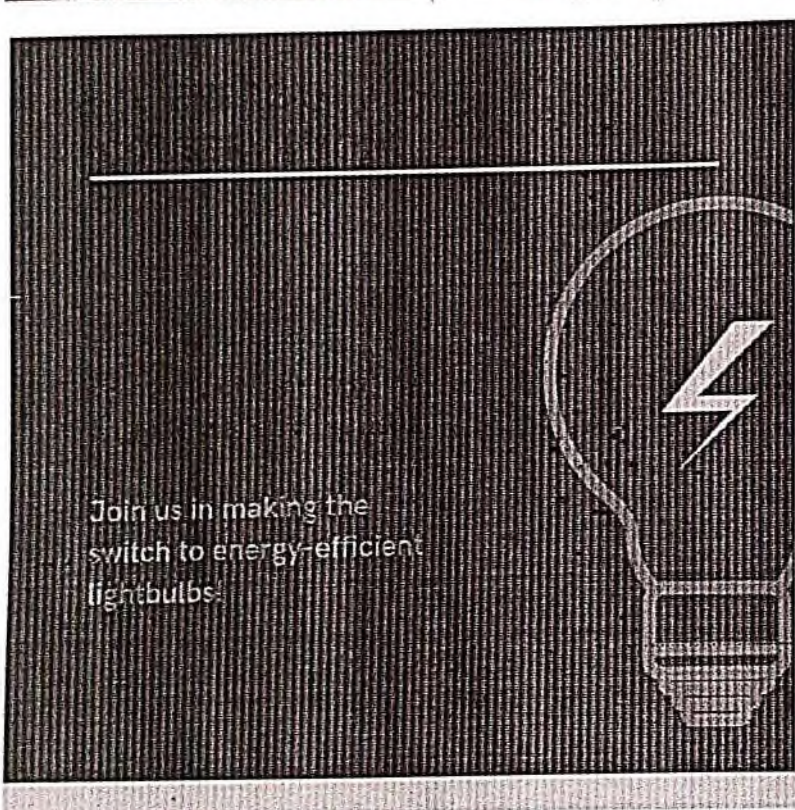
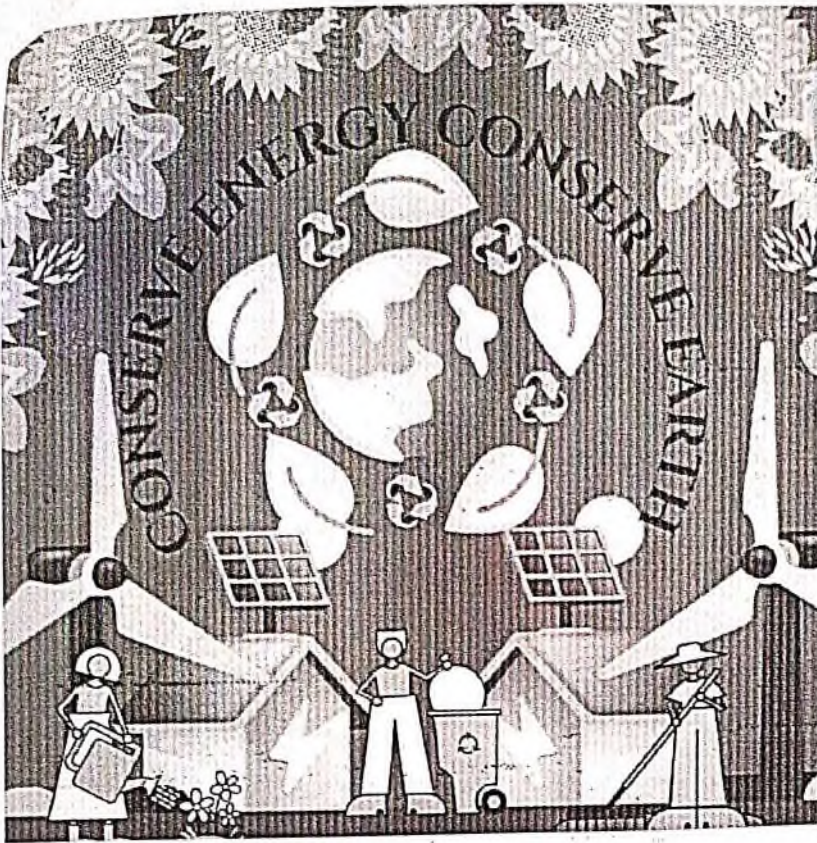


14/12/23



**National Energy
Conservation Day
awareness
program**





PROGRAMME OFFICER
NSS UNIT 209, NCERC.



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NEHRU COLLEGE OF ENGINEERING AND RESEARCH CENTRE

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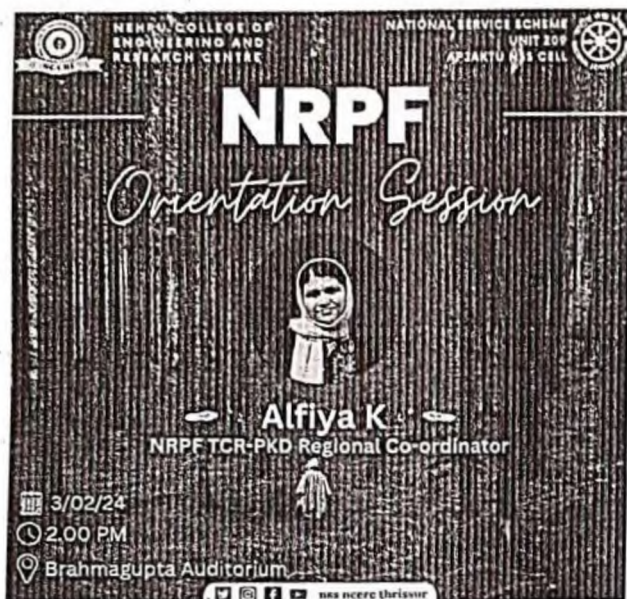


NSS UNIT 209

NSS UNIT 209 - NCERC

NRPF ORIENTATION

Date: 03-2-24



The Natural Resource Protection Force (NRPF) is the flagship program of APJKTU NSS Cell intended to safeguard and conserve our natural resources. The Session was organized by NSS UNIT 209, NCERC, Pampady. It aimed to educate volunteers about the importance of conserving and protecting our natural resources. The session was held on November 3rd, 2024, at 2pm in the Brahmagupta auditorium, NCERC, Pampady.

The program began with a beautiful rendition of Manavageetham sung by the volunteers. Mr. Sanjay Karun, an NSS 209 Volunteer, delivered a warm welcome speech. The session was led by Ms. Alfiya K and Mr. Anshif, NRPF Regional Coordinator, TCR-PKD Region."

The session covered various flagship events of NRPF, including "Thanal," "Tree tag," "samrakshithi," and "Avial." They provided a detailed explanation of the activities under NRPF and demonstrated how to log into the app and perform tasks like tree tagging and sharing locations.

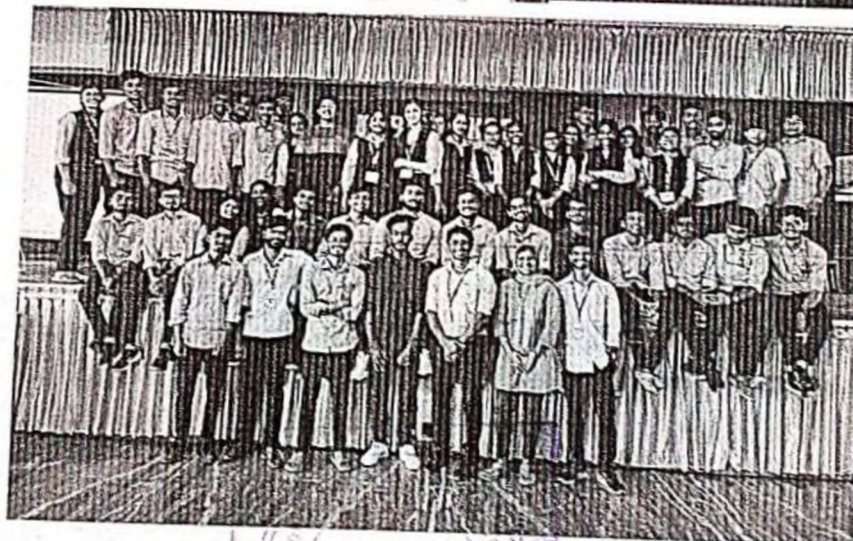
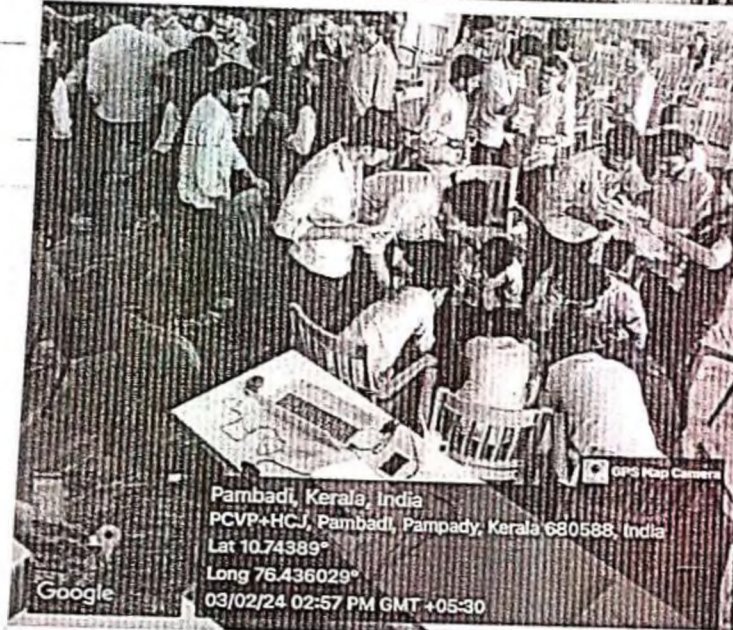
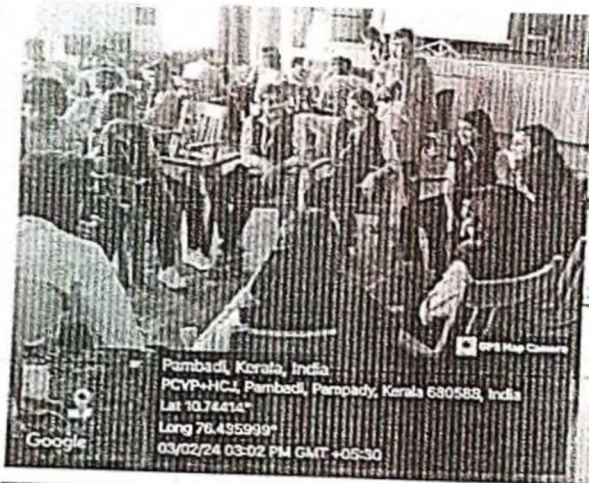
After the orientation session, we had some fun activities where all the volunteers got involved. The session wrapped up at 4 pm.

VIDEO LINK <https://www.instagram.com/reel/C26M117xwWC/?igsh=Nzh0aGRiRn5E4M2M0>



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PROGRAMME OFFICER
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NSS UNIT 209

NSS UNIT 209 - NCERC

BLOOD DONATION

Date: 03-2-24

NEHRU COLLEGE OF ENGINEERING AND RESEARCH CENTRE

NATIONAL SERVICE SCHEME UNIT 209 APJAKTU NSS CELL

BLOOD DONATION
03 FEBRUARY 2024

PK-DAS
INSTITUTE OF MEDICAL SCIENCES

CERTIFICATE OF BLOOD DONATION

DONATE BLOOD & SAVE LIVES

AJIN RAJU T
NSS UNIT 209
VOLUNTEER SECRETARY

nss ncerc thrissur

PK-DAS
INSTITUTE OF MEDICAL SCIENCES

Venambalam, Ottapalam, Ph: 0466 2344555 Web: www.pkdas.org

LICENCE NO. 212/28C/KER/DC-CLAA/2013

CERTIFICATE OF BLOOD DONATION

This certificate is granted in appreciation of the humanitarian act of

Mr. AJIN RAJU T
THULASSERIL

(in giving blood) for the benefit of other on 03/02/2024

Donor's Signature: _____

For _____ Blood Bank Medical Officer

AjinRaju T Sixth semester Mechatronics Engineering NSS UNIT 209 volunteer has donated blood on 03rd February 2024.

PROGRAMME OFFICER
NSS UNIT 209, NCERC.

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NSS UNIT 209

NSS UNIT 209 - NCERC

'SANJEEVANAM 3.0' JEEVANA 5.0' (PHASE 2) BLOOD DONATION DRIVE

Date: 27-2-24

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**NATIONAL SERVICE SCHEME
UNIT 209
APJAKTU NSS CELL**

BLOOD DONATION DRIVE PHASE 2
In Collaboration with
Jeevana 5.0

27 February, 2024
Time : 09:30am

**Be a Hero
Donate Blood**

NEHRU COLLEGE OF ENGINEERING AND RESEARCH CENTRE
Pampady, Thiruvilwamala, Thrissur, Kerala. PIN: 680588
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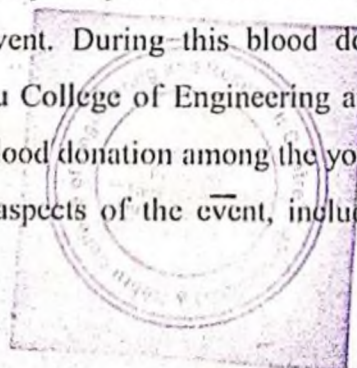
BLOOD DONATION DRIVE PHASE - 2
In collaboration with
Jeevana 5.0

27 February 2024
Time : 9:30am

**#Phase 1 : 35
#Phase 2 : 51
86 DONATIONS**

NEHRU COLLEGE OF ENGINEERING AND RESEARCH CENTRE
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Under the APJAKTU NSS Rudhirasena's TCR-PKD Regional Blood Donation Campaign, "Sanjeevanam 3.0", in collaboration with "Jeevana 5.0", phase 2, was conducted by the NSS Unit 209 of Nehru College of Engineering and Research Centre, Pampady, in collaboration with the IMA Blood Bank, Thrissur on 27th February 2024 at 9:30 in the Brahmagupta Auditorium, Nehru College of Engineering and Research Centre, Pampady. The inaugural ceremony was presided over by Prof. Dr. Karibasappa Kwadiki, the principal of Nehru College of Engineering and Research Centre. Dr. S.M. Balagopalan led the event. During this blood donation drive, a total of 51 individuals donated blood. Students of Nehru College of Engineering and Research Centre donated blood actively in the camp held to promote blood donation among the youth's volunteers played a crucial role in organizing and managing various aspects of the event, including registration, refreshments, and post-donation care for the donors.

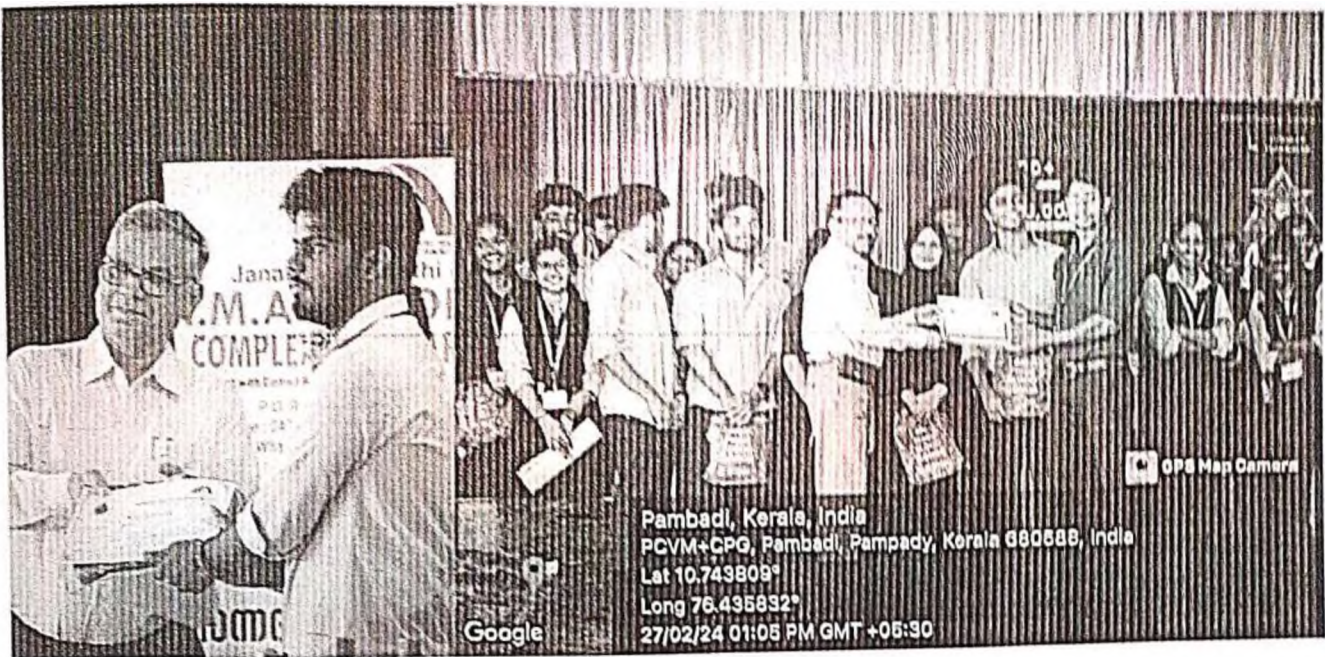


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"Sanjeevanam 3.0", in collaboration with "Jeevana 5.0", conducted through two phases concluded with a total of 86 blood donations. Both phases were conducted under the leadership of Program Officer Rejumon.R, Volunteer Secretaries Mr.Ajin T and Ms.Anagha Kesav along with Rudhirasena Unit Coordinator Ms.NajmalHudha.



Ref: 100/2024
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IMA BLOOD BANK COMPLEX & RESEARCH CENTRE
 (A Project with District Panchayath & IMA Thiruvananthapuram Panchayath Programme)
 P.O. Pambady, Thiruvananthapuram, India - 680688
 Phone: 0487-2323964 / 2320784 / 2320784 / 09471444444
 www.ima-bloodbank.org / Email: imabloodbank@gmail.com
 Blood Bank Licence No: 014X2802KEDC, CLAA/2004
 Regional Blood Transfusion Centre Code No: 2207 BD P19

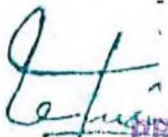
TO WHOM - SO - EVER IT MAY CONCERN

This is to certify that NSS UNIT 209, NCERC, PAMBADY
Nehru College of Engineering & Research Centre
 has successfully organized a Blood Grouping / Blood Donation Camp with the professional participation of IMA Blood Bank Complex & Research Centre, R.V. Puram, Thiruvananthapuram on 27-2-2024
 During the Camp 54 number of blood groups were identified and 51 members donated blood. We express our appreciation to the organization for their excellent performance in Voluntary Blood Donation. We wish all success in their future activities.

Janakeeya Sanithy (Annyam)
 I.M.A. Blood Bank Complex & Research Centre
 A Project With District Panchayath & I.M.A. Thiruvananthapuram
 P.O. Pambady, Thiruvananthapuram, India - 680688
 Ph: 0487-2323964 / 2320784

BLOOD BANK MEDICAL OFFICER
DONATE BLOOD & SAVE LIVES




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 Nila Gardens, Pambady
 Thiruvilwamala, Thiruvananthapuram - 680688



Home Sliders Local

സഞ്ജീവനം 3.0 ജീവനം 5.0

Wednesday, 28 February 2024, 3:05 am 3 Comments

തിരുവില്വാമല : എപിജെ അബ്ദുൾ കലാം ടെക്നോളജിക്കൽ യൂണിവേഴ്സിറ്റി എൻഎസ്എസ് രുധിരസേന തൃശ്ശൂർ, പാലക്കാട് റീജിയണൽ രക്തദാന ക്യാമ്പ് 'സഞ്ജീവനം 3.0- ജീവനം 5.0' നെപ്പറു കോളേജ് ഓഫ് എൻജിനീയറിങ് ആൻഡ് റിസർച്ച് സെന്റർ സംഘടിപ്പിച്ചു. രണ്ട് ഫെയിസുകളിലായാണ് രക്തദാന ക്യാമ്പ് നടത്തിയത്. എൻഎസ്എസ് 209 വോളന്റിയർ എൻഎസ്എസ് 209 യൂണിറ്റ് നേതൃത്വം വഹിച്ചു. കോളേജ് പ്രിൻസിപ്പൽ പ്രൊഫ. ഡോ കരിബാസപ്പ ക്യാഡിക്കി ഉദ്ഘാടനം ചെയ്തു. രക്തദാതാക്കൾക്ക് സർട്ടിഫിക്കറ്റുകൾ വിതരണം ചെയ്തു. പ്രോഗ്രാം ഓഫീസർ റജുമോൻ ആർ, രുധിരസേന യൂണിറ്റ് കോഡിനേറ്റർമാരായ പി എ നജ്മൽ, ടി അജിൻ എന്നിവർ സംസാരിച്ചു.

രക്തദാന ക്യാമ്പ്

തിരുവില്വാമല

എ പി ജെ അബ്ദുൾ കലാം ടെക്നോളജിക്കൽ യൂണിവേഴ്സിറ്റി എൻഎസ്എസ് രുധിരസേന തൃശ്ശൂർ, പാലക്കാട് റീജിയണൽ രക്തദാന ക്യാമ്പ് സംഘടിപ്പിച്ചു. എൻഎസ്എസ് വളണ്ടിയർമാർ നേതൃത്വം നൽകി. കോളേജ് പ്രിൻസിപ്പൽ ഡോ. കരിബാസപ്പ ക്യാഡിക്കി ഉദ്ഘാടനം ചെയ്തു. രക്തദാതാക്കൾക്ക് സർട്ടിഫിക്കറ്റുകൾ വിതരണം ചെയ്തു. പ്രോഗ്രാം ഓഫീസർ റജുമോൻ ആർ, പി എ നജ്മൽ, ടി അജിൻ എന്നിവർ സംസാരിച്ചു.

PROGRAMME OFFICER
NSS UNIT 209, NCERC.



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NSS UNIT 209

NSS UNIT 209 - NCERC

MERA PEHLA VOTE - DESH KE LIYECAMPAIGN DAY I

Date: 5-3-24



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NATIONAL SERVICE SCHEME
UNIT 209
APJAKTU NSS CELL



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ENGINEERING AND
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NATIONAL SERVICE SCHEME
UNIT 209
APJAKTU NSS CELL



**mere pehla vote desh keliye
Campaign Day -1 March 5th**



Essay writing

Debate



Seminar

Pledge

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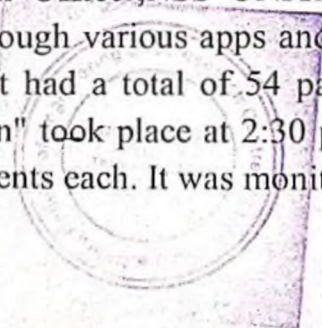


📷 📷 📷 📷 nss ncerc thrissur

APAJKTU NSS Cell, NSS 209 of Nehru College of Engineering and Research Centre, Pampady, organized a two-day campaign titled "MeraPehla Vote DeshKeliye" on 5th March 2024 and 6th March 2024 at Nehru College of Engineering and Research Centre, Pampady. The first day's activities included pledge taking, a seminar, a debate, and an essay writing competition. The program was inaugurated by Prof. Dr. KaribasappaKwadiki, Principal of Nehru College of Engineering Centre.

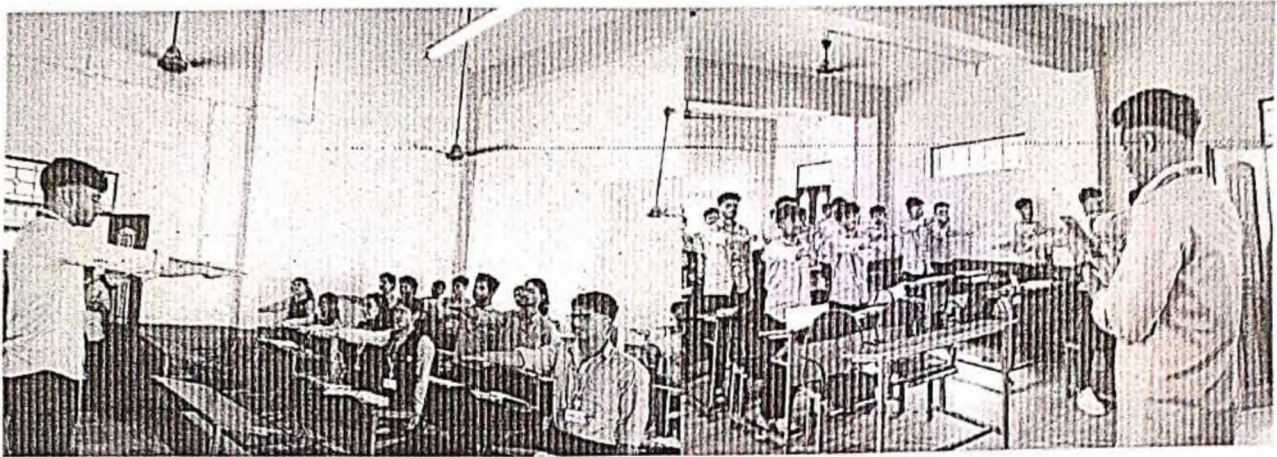
NSS volunteers visited each class of the engineering department to take the pledge with the students, from 10 am, 420 students participating in the pledge taking.

Later in the day, a seminar on the "Importance of Voting" was conducted at 2 pm by Mr. Rejumon R, Program Officer, NSS UNIT 209. The session covered details on applying for voter IDs through various apps and sites, emphasizing the significance of voting by every person. It had a total of 54 participants. Following this, a debate on "One Nation, One Election" took place at 2:30 pm, with a total of 34 students divided into two groups of 17 students each. It was monitored by Mr. Anshad V.

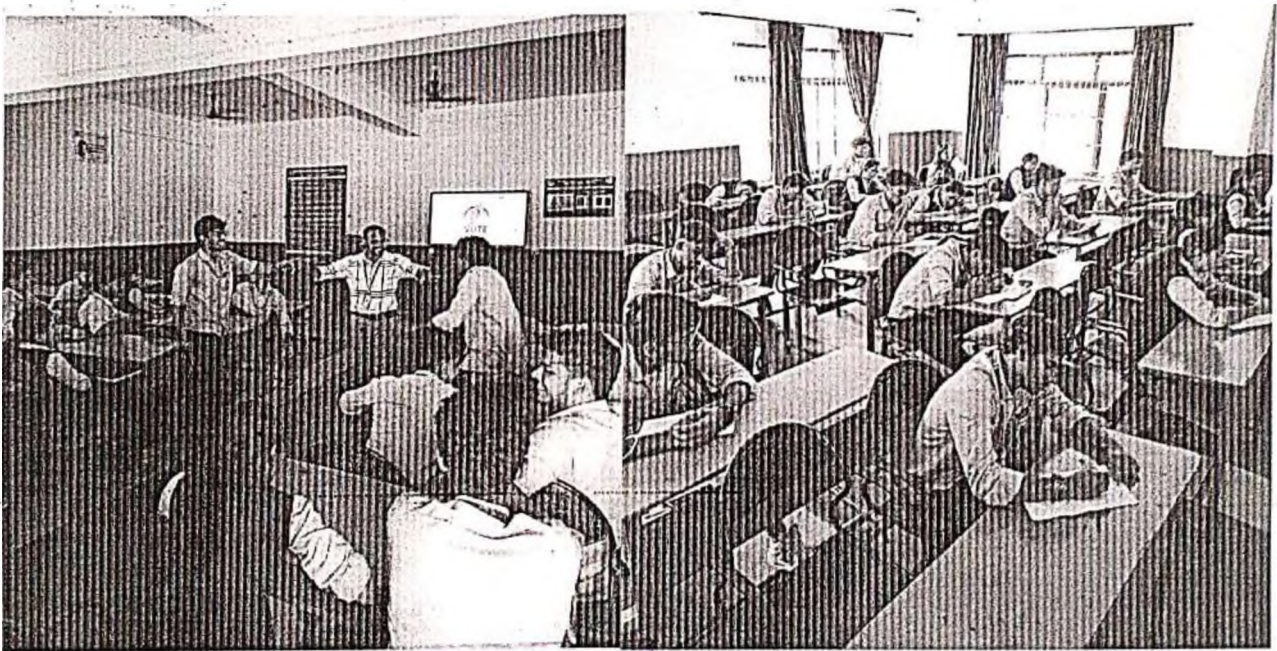


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As the final event of day 1, an essay writing competition on the topic "Significance of Voting: My First Value for the Nation" was held from 3:00 pm to 4:00 pm, with approximately 21 students participating.

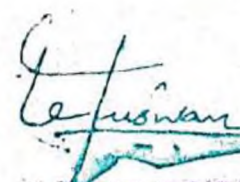


All NSS volunteers actively contributed to the success of the campaign, which was organized under the leadership of Mr. Rejmon R, Program Officer of NSS UNIT 209, Nehru College of Engineering and Research Centre, Pampady.




PROGRAMME OFFICER
NSS UNIT 209, NCERC.




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NSS UNIT 209

NSS UNIT 209 - NCERC

MERA PEHLA VOTE - DESH KE LIYE CAMPAIGN DAY 2

Date: 6-3-24



NEHRU COLLEGE OF
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NATIONAL SERVICE SCHEME
UNIT 209
APJAKTU NSS CELL



NEHRU COLLEGE OF
ENGINEERING AND
RESEARCH CENTRE

NATIONAL SERVICE SCHEME
UNIT 209
APJAKTU NSS CELL



mere pehla vote desh keliye Campaign Day -2 March 6th



Rally

Drawing competition



Poetry

Music competition

Skit

Instagram Facebook Twitter YouTube NSS NCERC Thrissur



Instagram Facebook Twitter YouTube NSS NCERC Thrissur

APAJKTU NSS Cell, NSS 209 of Nehru College of Engineering and Research Centre, Pampady, orchestrated a two-day campaign titled "MeraPehla Vote DeshKeliye" on the 5th March 2024 and 6th March 2024. The activities on the second day included a rally, pencil drawing competition, poetry competition, music competition and skit.

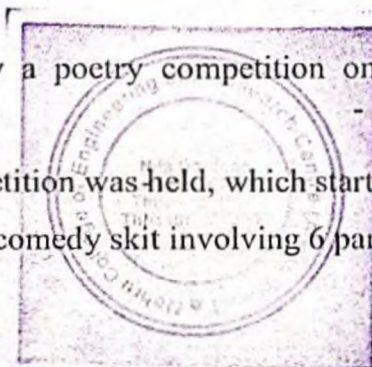
Second day's campaign began with a pencil drawing competition themed "Election", which started at 10:30 am, with 18 students participating.

The rally commenced at 11:30 am with a speech from Prof. Dr. KaribasappaKwadiki, Principal of Nehru College of Engineering and Research Centre, Pampady, and saw active participation from 37 students.

This was followed by a poetry competition on "My Democracy" at 12:30 pm, with 19 student participants.

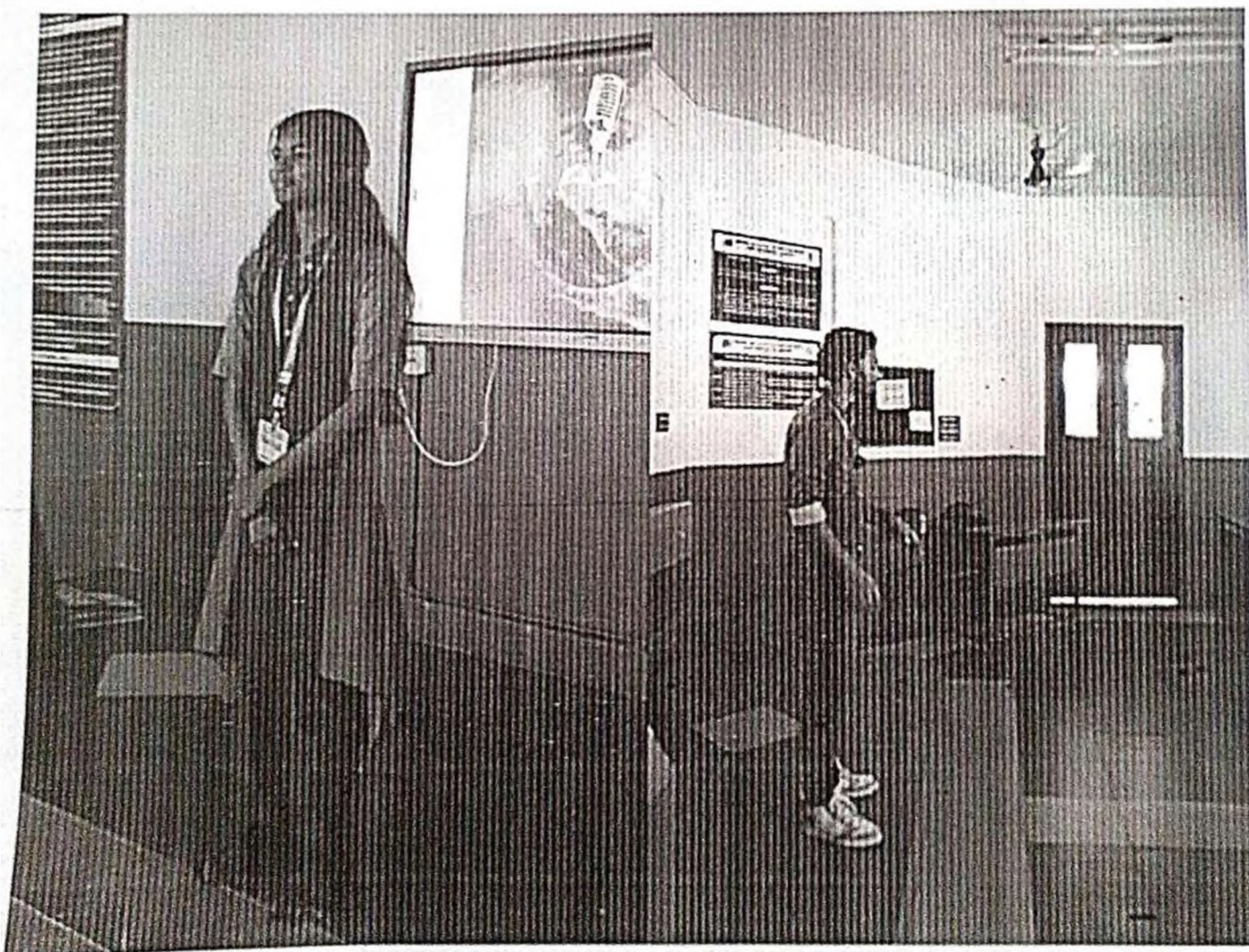
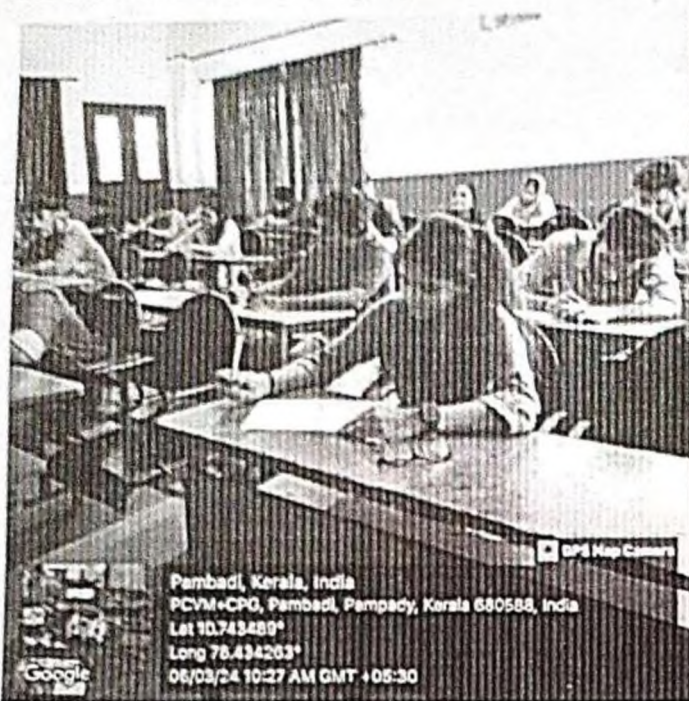
After that music competition was held, which started at 1:30 pm and had 4 participants.

The day's finale was a comedy skit involving 6 participants, and the campaign wrapped up at 2:30 pm.



[Signature]
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All NSS volunteers actively contributed to the success of the campaign, which was organized under the leadership of Mr. Rejumon R, Program Officer of NSS UNIT 209, Nehru College of Engineering and Research Centre, Pampady.





GPS Map Camera



Pambadi, Kerala, India
 PCVM+CPG, Pambadi, Pampady, Kerala 680588, India
 Lat 10.743593°
 Long 76.434878°
 06/03/24 11:27 AM GMT +05:30

[Signature]

PROGRAMME OFFICER
 NSS UNIT 209, NCERC.



[Signature]

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 Thiruvilwamala, Thrissur - 680588



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NSS UNIT 209

NSS UNIT 209 - NCERC

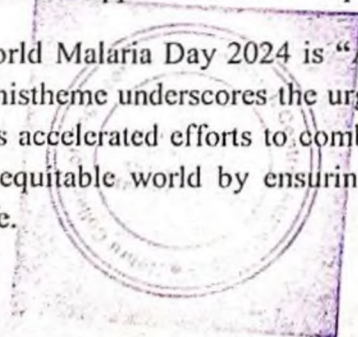
MALARIA AWARENESS

Date: 25-4-24



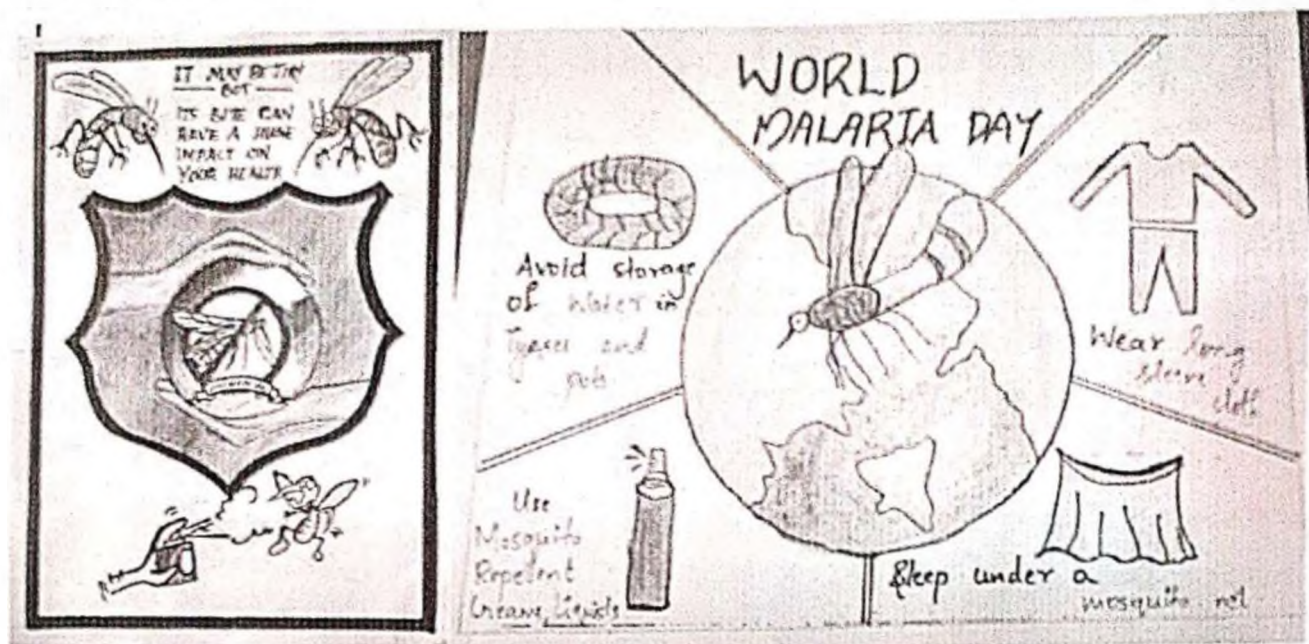
World Malaria Day is observed annually on 25th April to raise awareness about malaria prevention, treatment, and the global efforts to control the disease. It's an opportunity to highlight the progress made in combating malaria and to call for continued action to accelerate the fight against this deadly yet preventable disease. Activities on this day often include educational campaigns, community events, and fundraising efforts to support research and prevention programs.

This Year the theme of World Malaria Day 2024 is "Accelerating the fight against malaria for a more equitable world". This theme underscores the urgency of addressing malaria as a global health priority. It aims to prioritize accelerated efforts to combat malaria, which can not only save lives but also contribute to a more equitable world by ensuring everyone has access to healthcare and the opportunity for a healthy life.



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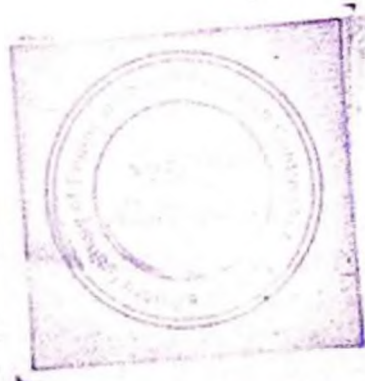
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Pampady, Thiruvilwamala, Thrissur - 680588
Nile G. S. Principal

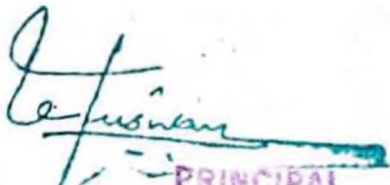


NSS UNIT 209 of Nehru College of Engineering and Research Centre propagandized Malaria Day by creation of posters. These posters were hand made by the volunteers and hence were effective in spreading awareness about malaria and the ways of preventing it. Creating awareness through posters about malaria involved illustrating its causes, symptoms, prevention methods, and treatment options to individuals. The posters were shared on social media to spread awareness about malaria to the public.

All the NSS 209 volunteers enthusiastically participated to make this activity a success. The whole program was organized under the leadership of Program officer Mr.Rejumon R


PROGRAMME OFFICER
NSS UNIT 209, NCERC.




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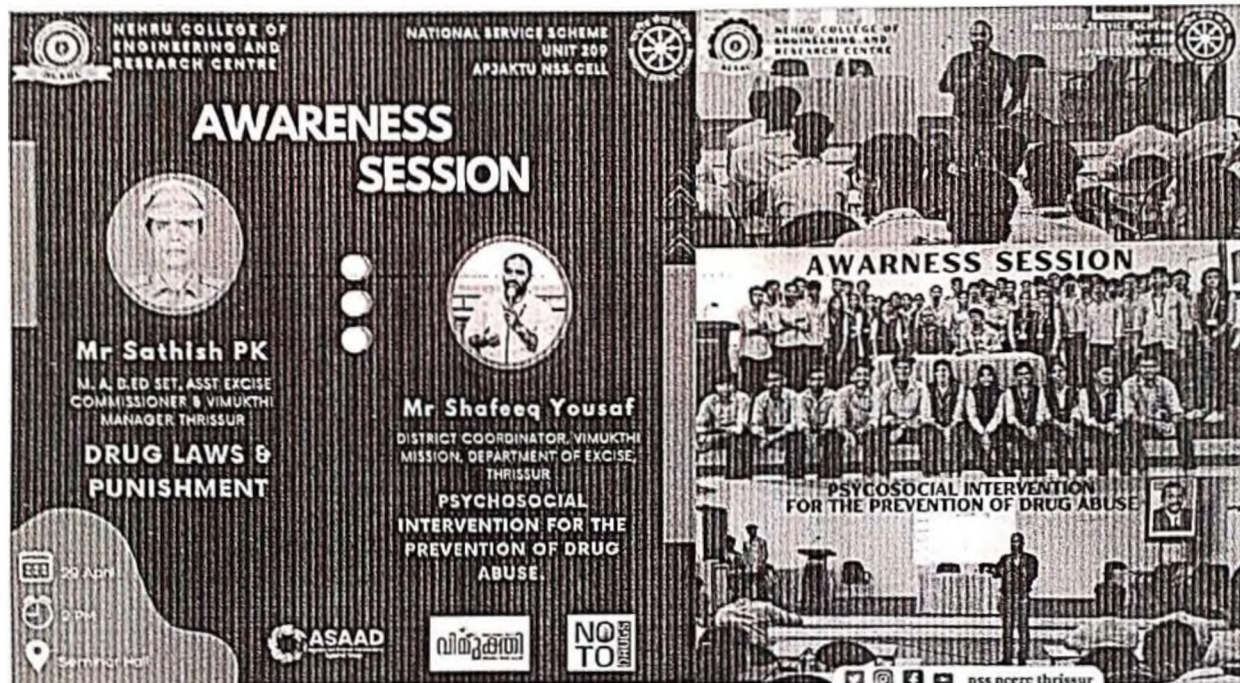


NSS UNIT 209

NSS UNIT 209 - NCERC

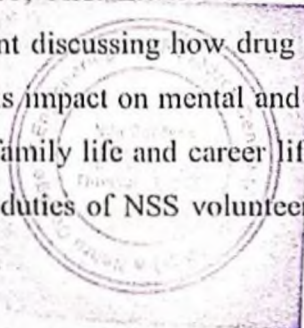
AWARENESS SESSION ORGANIZED

Date: 29-4-24



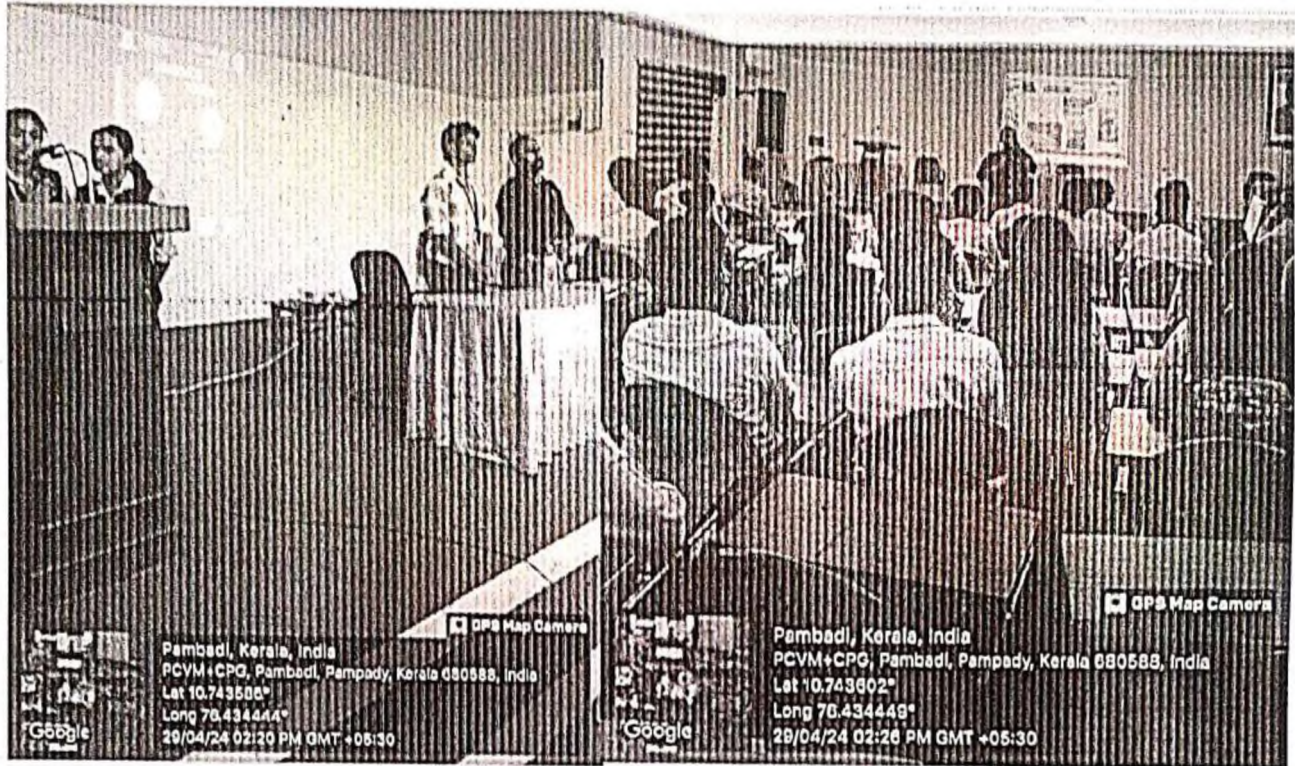
As part of APJAKTU NSS CELL, NSS 209 organised an awareness session on the topics "Drug Laws and Punishment" and "Psychosocial Interventions for the Prevention of Drug Abuse" on 29th April 2024, at 2 PM in the Seminar Hall, Aryabhata, Nehru College of Engineering and Research Centre, Pampady.

The session began with the rendition of 'manavageetham' by NSS volunteers. The welcome speech was given by an NSS Volunteer, Mr. Rohith T C. Both topics were taken by Mr. Shafeeq Yousaf, District Coordinator, Vimukthi Mission, Department of Excise, Thrissur, in the absence of Mr. Sathish P K, M.A, B.ED SET, Asst Excise Commissioner and Vimukthi Manager, Thrissur. It covered a wide range of content discussing how drug use has increased among teenagers and adults less than 23 years of age and its impact on mental and physical health. He shared many stories about the drug cases, how it affects family life and career life. He gave information about the de-addiction centres and also reminded the duties of NSS volunteers against Drug use. He gave ideas on how to implement an anti-drug society.



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Additionally, it provided details about intervention strategies for reducing drug use and related laws and punishments associated with its use. He provided an interactive class where all the junior and senior volunteers actively participated. The session was concluded with a vote of thanks by an NSS volunteer, Ms. Arya S. The whole program was organized under the leadership of Program Officer, Mr. Rejumon R.



PROGRAMME OFFICER
NSS UNIT 209, NCERC.



Rejumon R
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NSS UNIT 209

NSS UNIT 209 - NCERC

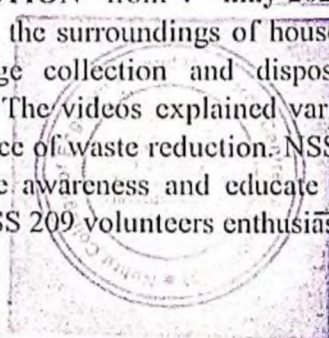
GARBAGE COLLECTION

Date: 07-5-24



Effective waste management is a pressing global concern due to the large volume of waste generated worldwide. Improper disposal methods, such as dumping in natural habitats or burning, pose threats to habitats and species. Raising awareness about these issues can inspire positive change and encourage responsible waste management practices.

As part of an initiative to promote awareness about the proper collection and disposal of waste, NSS UNIT 209 of Nehru College of Engineering and Research Centre had organized an activity "GARBAGE COLLECTION" from 4th may 2024 to 7th may 2024. Volunteers collected household waste and garbage from the surroundings of houses and disposed of them properly. The creation of videos featuring garbage collection and disposal effectively showcased the impact of waste management initiatives. The videos explained various aspects of garbage collection, such as proper sorting and the importance of waste reduction. NSS volunteers helped to make and share these videos on social media to raise awareness and educate in the process of responsible waste management among people. All the NSS 209 volunteers enthusiastically participated to make this activity a success.



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PROGRAMME OFFICER
NSS UNIT 209, NCERC.

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NSS UNIT 209

NSS UNIT 209 - NCERC

ENVIRONMENT DAY CELEBRATION

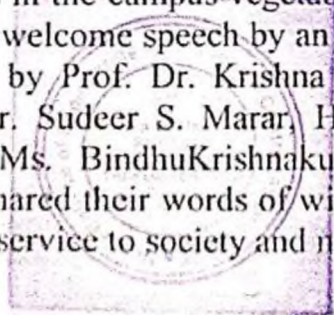
Date: 05-6-24



"The proper use of science is not to conquer nature but to live in it."
— Barry Commoner

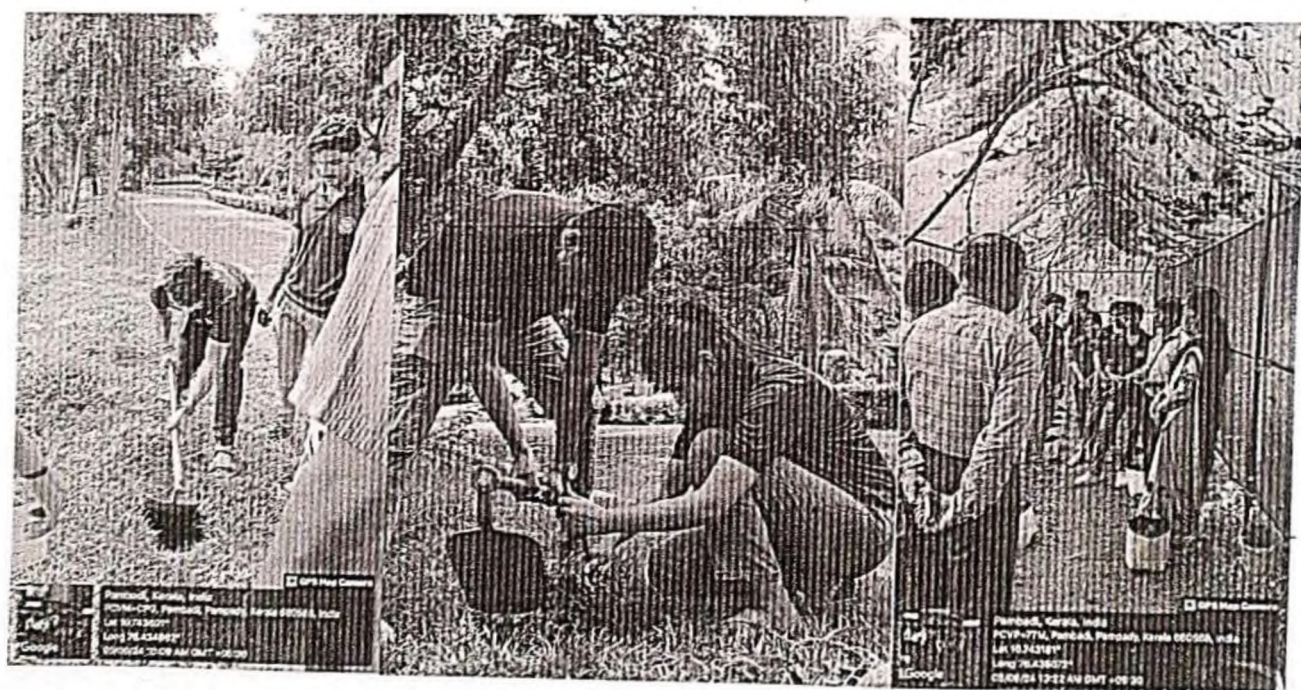
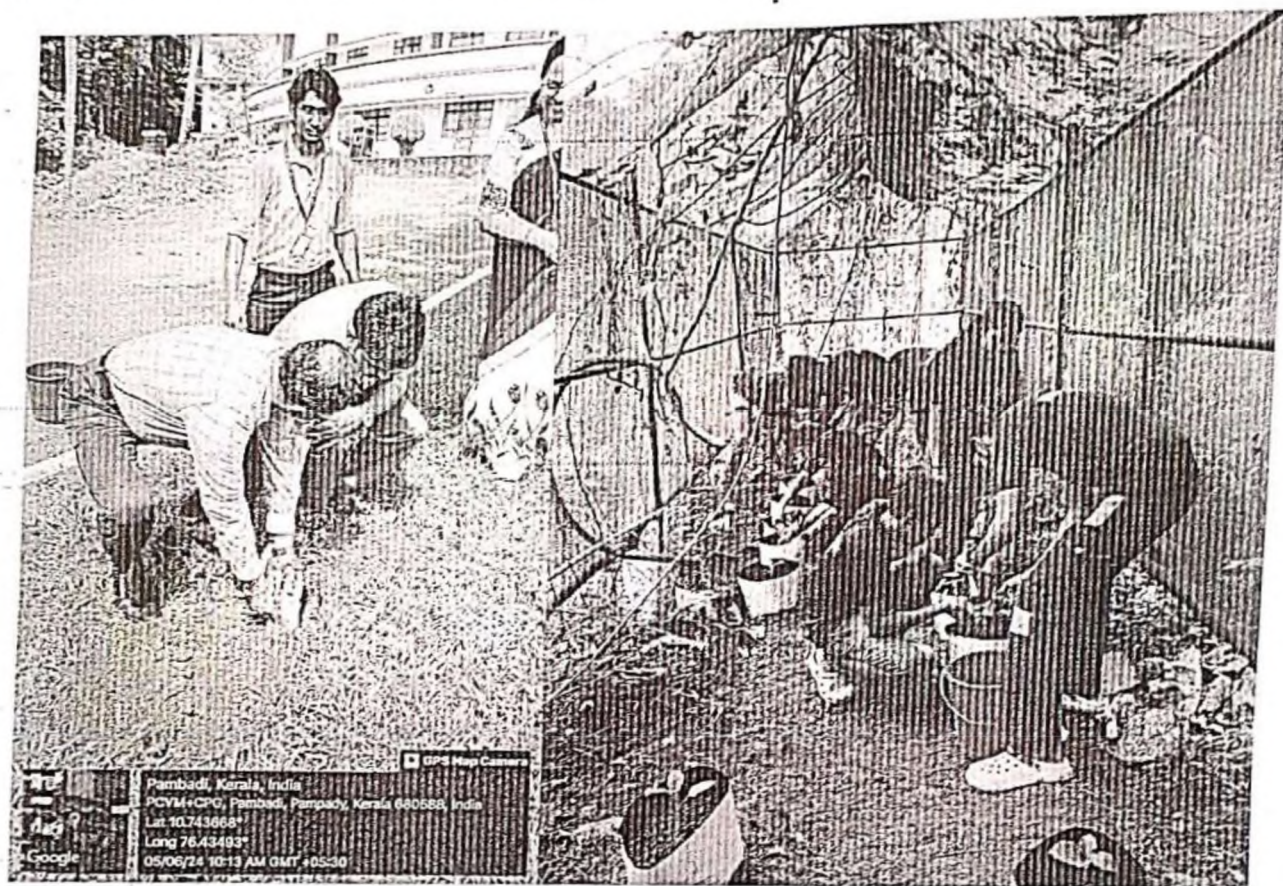
World Environment Day, celebrated on June 5th, focuses on raising global awareness and prompting action for environmental protection. The theme for 2024, "Our Land, Our Future. We are #GenerationRestoration," underscores the vital importance of land restoration, combating desertification, and improving resilience to drought.

As part of Environment Day celebrations, NSS UNIT 209 of Nehru College of Engineering and Research Centre, Pampady, organised a tree planting session from 3rd June 2024, to 8th June 2024, with the aim of planting 209 saplings. The program also involved sowing seeds in the campus vegetable garden on the same day. This program began at 10 am with a welcome speech by an NSS volunteer, Ms. Arya S. The program was then inaugurated by Prof. Dr. Krishna Kumar T. P, Head of Nehru School of Management, Prof. Dr. Sudeer S. Marar, HOD of MCA, Mr. Ambikadas, Campus Superintendent, and Ms. Bindhu Krishnakumar, Campus Manager by planting the saplings. Each guest shared their words of wisdom with the volunteers and encouraged them to continue their service to society and nature.



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All the NSS volunteers actively participated in this celebration by planting saplings in the college as well as in their respective homes and neighborhoods. The program was concluded with a vote of thanks by an NSS volunteer, Ms. Sradha S. The whole program was conducted under the guidance of Program Officer, Mr. Rejumon R.





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PROGRAMME OFFICER
NSS UNIT 209, NCERC.

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NSS UNIT 209

NSS UNIT 209 - NCERC

YOGA DAY 2024

Date: 21-6-24

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INTERNATIONAL YOGA DAY

Session conducted by;
REVATHI S
Yoga instructor
BHODHI yoga centre
Alathur

21/06/24
10 AM
YOGA hall,
kapila block, NCERC

**NATIONAL SERVICE SCHEME
UNIT 209
APJAKTU NSS CELL**

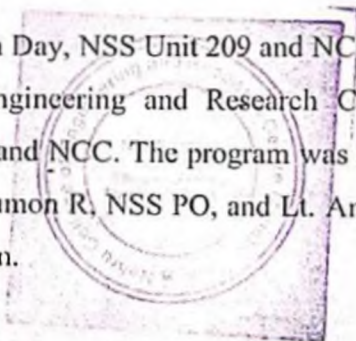
International YOGA DAY
21/06/2024

@f00x / nss naerc thrissur

On International Yoga Day, celebrated annually on June 21st, the physical, mental, and spiritual benefits of yoga are promoted worldwide. Established by the United Nations in 2015, it highlights yoga's role in achieving global health and well-being. Events include yoga sessions, workshops, and discussions to encourage mindfulness and fitness.

The theme for International Yoga Day 2024 is 'Yoga for Self and Society,' emphasizing the dual benefits of yoga practice: enhancing personal well-being and improving society at large. The theme recognizes that inner serenity and self-care are fundamental to a happy and healthy existence.

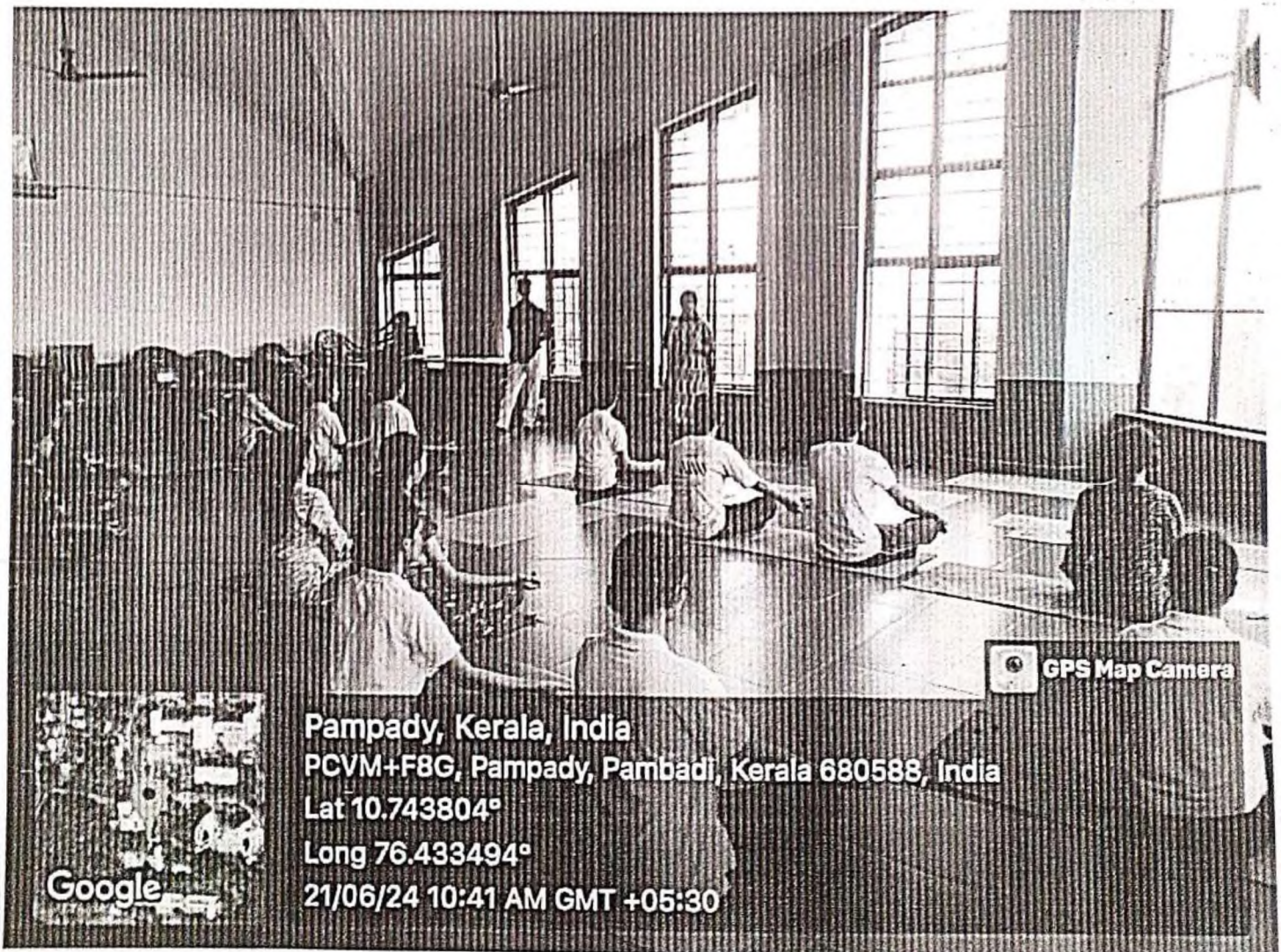
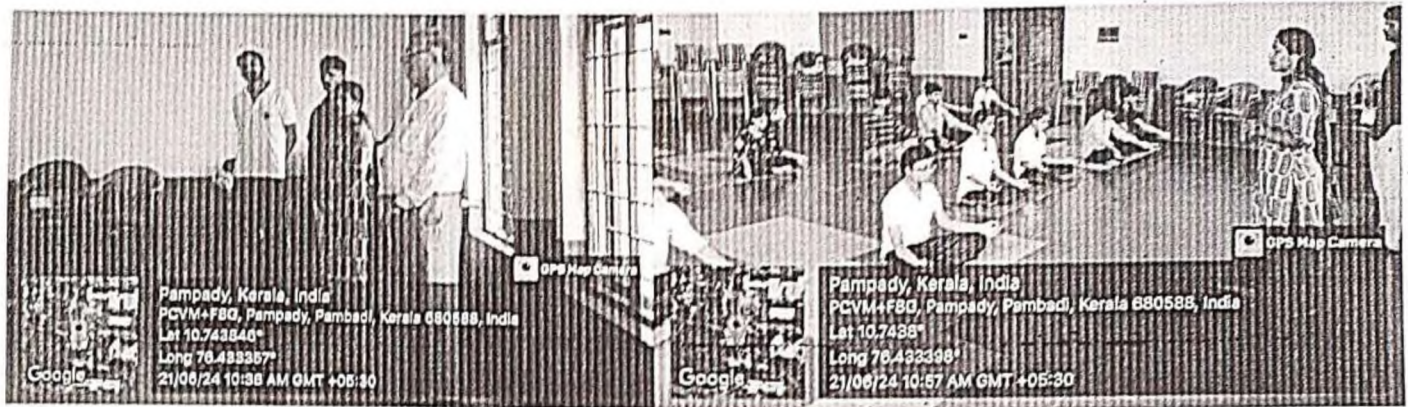
In observance of Yoga Day, NSS Unit 209 and NCC 23BN jointly organized a yoga training session in Nehru College of Engineering and Research Centre, pampady. The programme included junior volunteers from NSS and NCC. The program was inaugurated by Prof. KaribasapaKwadiki, Principal of NCERC. Prof. Rejumon R, NSS PO, and Lt. AnoSanojThonnakot were present at the program and assisted in coordination.

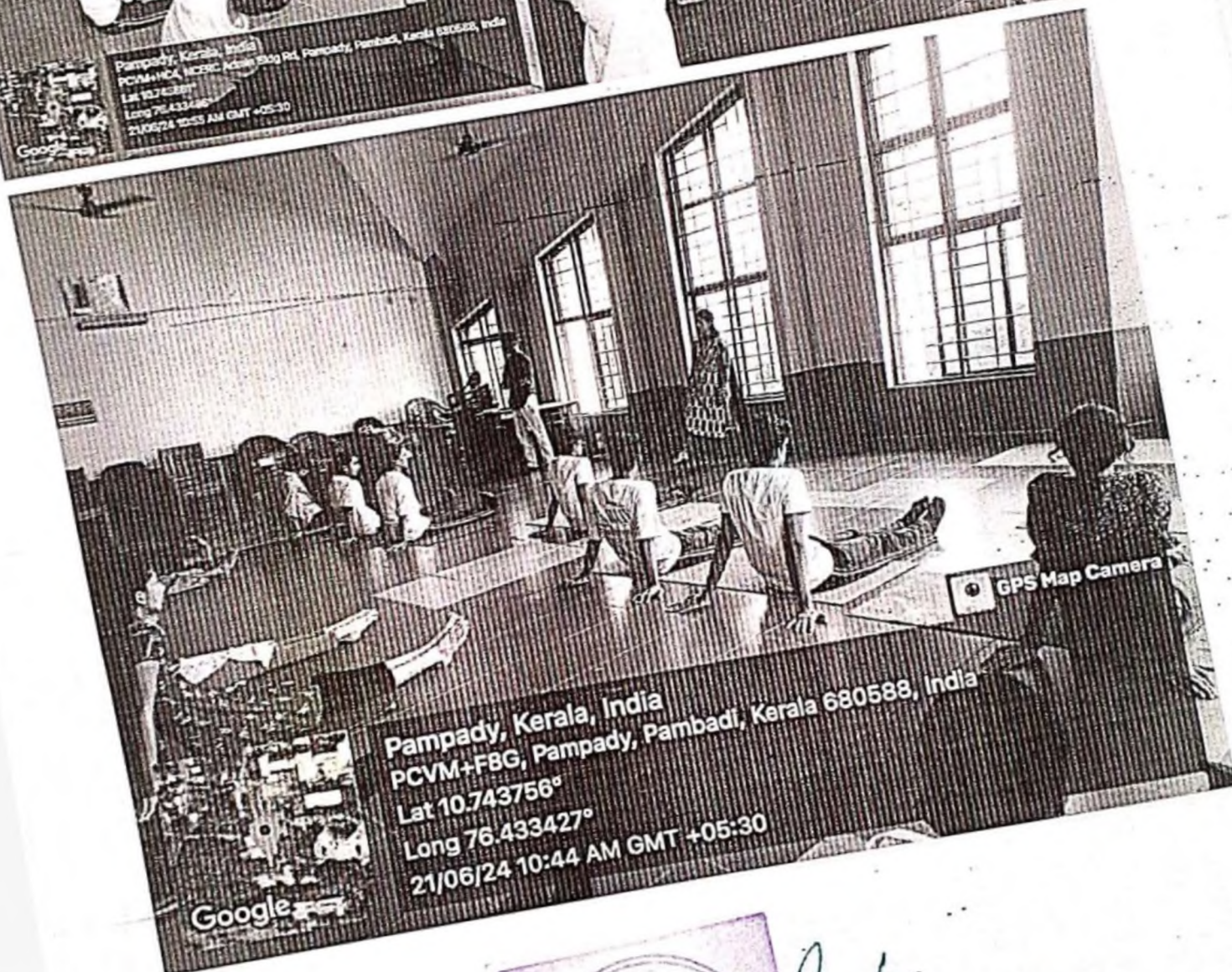


Signature of Principal

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The yoga session was conducted by Revathi S, a yoga instructor from Bodhi Yoga Center, Alathur. It included theory and practical sessions for the volunteers. After the sessions, the instructor advised the volunteers to continue practicing yoga, and they expressed their gratitude and provided feedback on the experience.

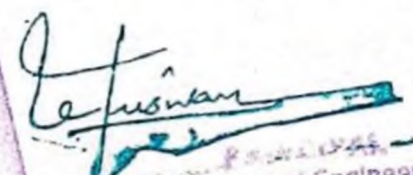




Pampady, Kerala, India
 PCVM+FBG, Pampady, Pambadi, Kerala 680588, India
 Lat 10.743756°
 Long 76.433427°
 21/06/24 10:44 AM GMT +05:30


 PROGRAMME OFFICER
 NSS UNIT 209, NCERC.




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Thiruvilwamala, Thiruvananthapuram - 680588



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NSS UNIT 209

NSS UNIT 209 - NCERC

INTERNATIONAL DAY AGAINST DRUG ABUSE AND ILLICIT TRAFFICKING

Date: 26-6-24



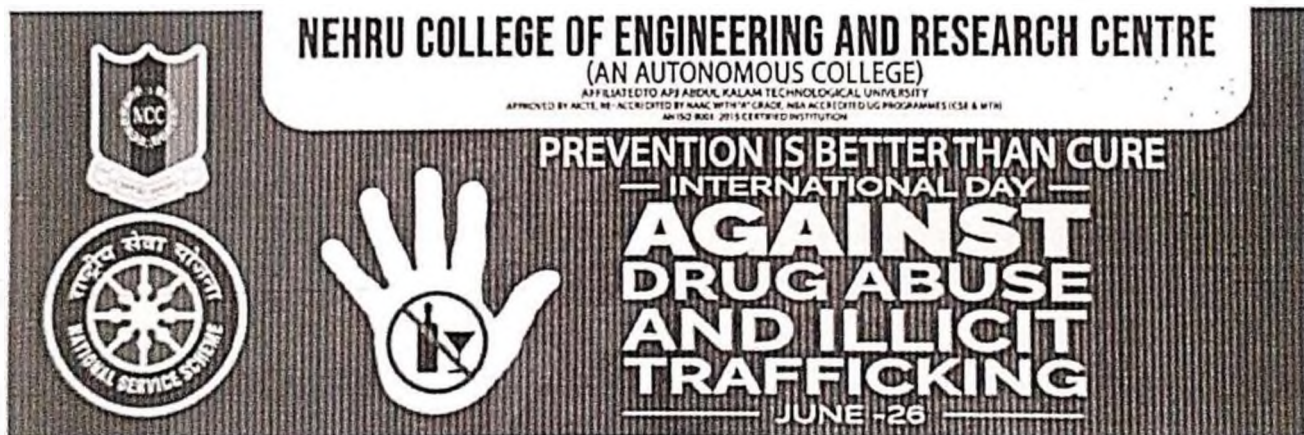
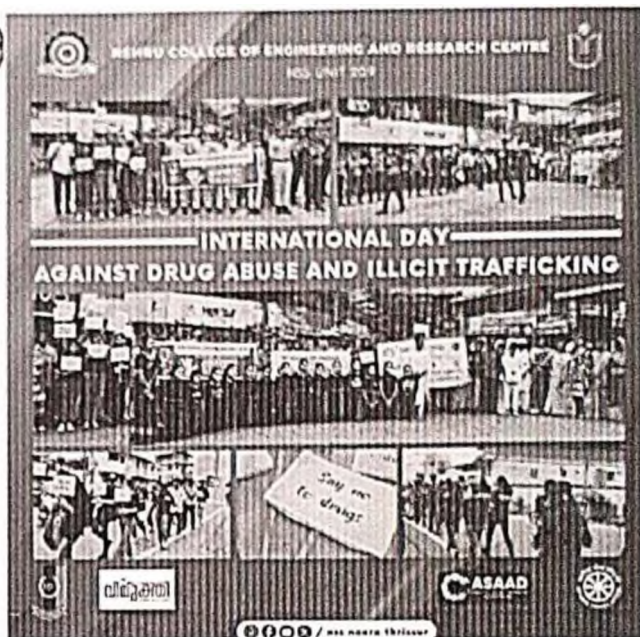
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ENGINEERING AND
RESEARCH CENTRE

NATIONAL SERVICE SCHEME
UNIT 209
APJKTU NSS CELL



26th JUNE

© / nss ncerc thrissur



“Life does not get better by chance; it gets better by change. Say no to drugs.”

As part of the International Day Against Drug Abuse and Illicit Trafficking, celebrated annually on 26th June 2024, NSS Unit 209 in collaboration with NCC Battalion 23(K) of Nehru College of Engineering and Research Centre and several other schools conducted an event at Thiruvilwamala junction.

Principal
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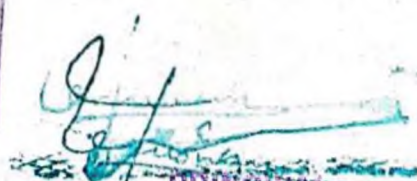
The event started at 11:00 am and included a flash mob, a placard rally, and a mime performance. Additionally, an awareness talk on anti-drug measures was given by ASI Satheesh. The awareness talk covered topics such as the severe consequences of drug abuse on individuals and society. He also provided information on available support systems and resources for those struggling with addiction, emphasizing the significance of community and family support in prevention and recovery efforts.

All the volunteers and candidates of NSS Unit 209 and NCC Battalion 23(K) actively participated in the event. The whole program was conducted under the leadership of Program Officer Mr. Rejumon R and Lieutenant Mr. Sanooj T.



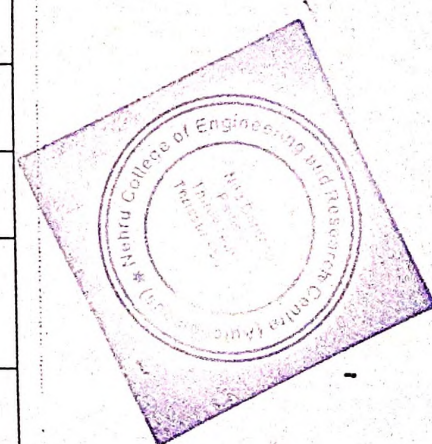

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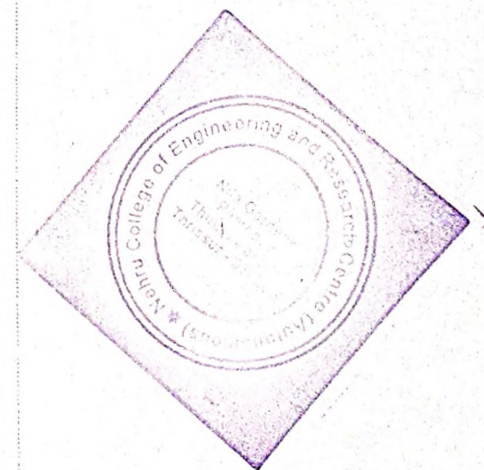
3.4.3 Number of extension and outreach Programmes conducted by the institution through NSS/ NCC/ Red Cross/ YRC etc., (including the programmes such as Swachh Bharat, AIDS awareness, Gender issues etc.) and/or those organised in collaboration with industry, community and NGOs during the year & 3.4.4 Number of students participating in extension activities at 3.4.3. above during

Name of the activity	Organising unit/ agency/ collaborating agency	Name of the scheme	Year of the activity	Number of students participated in such activities
Paper Bag Making	NSS	Swachh Bharat	2023	100
Meri Matti Mera Desh' -Independence Day celebration	NSS	Swachh Bharat	2023	100
Blood Donation	NSS	Blood Donation	2023	1
Oruneram - Onamthinorogonu	NSS	Partnership Village, Food For Needy Peoples	2023	100
Blood Donation	NSS	Blood Donation	2023	1
Removing Plastic Wastes	NSS	Partnership Village, Swachh Bharat	2023	65
Malinya Muktham Nava-Keralam	NSS	Swachh Bharat	2023	60
Swachhata Pakhwada-Swachhata Hi Seva ('Garbage free India' - Railway Station Cleaning)	NSS	Swachh Bharat,	2023	50
Anganwadi Cleaning	NSS	Swachh Bharat,	2023	40
Sasneham Oru Oonu	NSS	Partnership Village, Food For Needy Peoples	2023	20
Family Health Centre Claning	NSS	Partnership Village, Swachh Bharat,	2023	60
Jeevana 4.O' Blood Donation	NSS	Blood Donation	2023	50



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Sasneham Oru Oonu	NSS	Partnership Village, Food For Needy Peoples	2023	10
Rashtriya Ekta Divas -Pledge	NSS	Awareness	2023	50
Say no to corruption, commit to the nation	NSS	Awareness	2023	100
A Stall of 3R Concept and Blood Donor registration.	NSS	Awareness, Blood Donation	2023	50
Energy Conservation - Poster Making	NSS	Awareness	2024	100
Protecting our Natural Resources	NSS	Natural Resource Protection Force (NRPF) -Awareness	2024	100
Blood Donation	NSS	Blood Donation	2024	1
Jeevana 5.O' Blood Donation	NSS	Blood Donation	2024	51
Mera Pehla Vote - Desh Ke Liye Campaign Day 1	NSS	Awareness	2024	200
Mera Pehla Vote - Desh Ke Liye Campaign Day 2	NSS	Awareness	2024	200
Malaria Day - Poster	NSS	Awareness-Health	2024	60
"Drug Laws and Punishment" and "Psychosocial Interventions for the Prevention of Drug Abuse"	NSS	Anti-Drug Awareness	2024	100
Garbage Collection	NSS	Swachh Bharat,	2024	100
Planting 209 Plants -World Environment Day	NSS	Partnership Village, Swachh Bharat	2024	100
'Yoga for Self and Society'	NSS	Awareness-Health	2024	150
International Day Against Drug Abuse and Illicit Trafficking	NSS	Anti-Drug Awareness	2024	150



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ANNUAL REPORT 2024

NATIONAL CADET CORPS

NEHRU COLLEGE OF ENGINEERING AND RESEARCH CENTER



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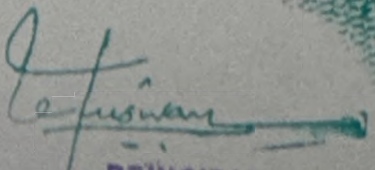
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IGC-TSC

3 rd -12th August 2023

Cadet Jiss Johny has successfully completed IGC-TSC camp held in kozhikode west hill from 3rd August to 12th August. he performed his best in distance judging competition conducted in the camp




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SPECIAL ACHIEVEMENTS

SUCCESSFULLY COMPLETED IGC TSC



JISS JOHNY



NCC DISTRICT KERALA & LAKSHADWEEP



INTER GROUP THAL SAINIK COMPETITION 2023-24

No. KL92SDA266476 Rank CPT

Name Jiss Johny

Unit 03 Kerala BN NCC Thrissur

Institution Nehru College of Engg & Research Centre, Pampady

Participated in judging distance & field signals

During Inter Group Thal Sainik Competition 2023 - 24 held at NCC Complex West Hill, Kozhikode from 03 Aug 2023 to 12 Aug 2023.

Thiruvilwamala

Dated 10 Aug 2023

Adl Director General NCC

[Signature]
Thiruvilwamala
Thrissur - 680 008

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INDEPENDENCE DAY

15TH August 2023

The 76th Independence Day was celebrated with great enthusiasm and patriotic fervor at Nehru College Of Engineering and Research Centre (NCERC) on August 15th, 2023. The event, organized by the NCC unit, NSS volunteers, and the college administration, brought together students, faculty, and staff to honor the nation's freedom and pay tribute to the sacrifices of our freedom fighters.

The celebration commenced at 8:00 AM with the flag hoisting ceremony. The national flag was unfurled by our esteemed Principal, Prof Karibasappa Kwadiki, accompanied by NCC ANO Lt. Sanoj T and other dignitaries. As the flag was hoisted, the entire assembly sang the national anthem, instilling a deep sense of patriotism and unity among the participants.

Following the flag hoisting, a well-coordinated parade was conducted by the NCC cadets. The cadets, dressed in their ceremonial uniforms, marched in perfect synchrony, displaying their discipline and dedication. The parade was inspected by the Principal and other officials, who praised the cadets for their impeccable performance.

The college administration extends its gratitude to all the participants, volunteers, and organizers who contributed to the success of the Independence Day celebration and sweets were distributed.



INDEPENDENCE DAY 2023



"Nation First, Always First"

@ ncc_ncerc_thrissur

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CATC 2023

25 th August- 3rd September 2023

The Combined Annual Training Camp (CATC) was held at Nehru College of Engineering and Research Centre (NCERC) from 25th August to 3rd September 2023. This week-long camp was organized by 23(K) Battalion, Thrissur, and aimed at providing comprehensive training to NCC cadets, fostering discipline, leadership, and team-building skills.

The NCC unit of NCERC extends its heartfelt thanks to all the trainers, guest speakers, and volunteers who contributed to the success of the camp. Special thanks to the college administration and the 23(K) Battalion for their support and cooperation.

The Combined Annual Training Camp at NCERC provided an excellent platform for NCC cadets to learn, grow, and prepare for future challenges, reinforcing the values of discipline, leadership, and patriotism.



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CATC 2023



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INDUCTION PROGRAM 2023

6th September 2023

The Induction Program for the new batch of students at Nehru College of Engineering and Research Centre (NCERC) was held on 6th September 2023. This program aimed to welcome the freshers and introduce them to the college environment, academic procedures, and various facilities available at NCERC.

The special guest was welcomed by NCC cadets of Nehru College of Engineering and Research Centre with a guard of honour and parade. The NCC cadets demonstrated the unity and discipline instilled through their NCC training.



INDUCTION PROGRAM 2023



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NCC ENROLLMENT

27th September 2023

The NCC Enrollment Drive at Nehru College of Engineering and Research Centre (NCERC) was successfully conducted on 27th September 2023. This event aimed to recruit new cadets for the National Cadet Corps (NCC) and introduce students to the benefits and opportunities associated with being a part of the NCC. The drive witnessed enthusiastic participation from students across various departments.

The NCC unit of NCERC extends its gratitude to the college administration, faculty members, and student volunteers who contributed to the success of the enrollment drive. Special thanks to the senior cadets and officers who provided valuable insights and guidance throughout the event.



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NCC ENROLLMENT



ncc_ncerc_thrissur



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Pambady, Thiruvillwamala, Thrissur, Kerala, 680 588
(NAAC 'A' Accredited | ISO 9001-2015 Certified)



JOIN NCC



DATE
SEPTEMBER 27, 2023



TIME
10:00 AM



VENUE
BRAHMAGUPTA AUDITORIUM



"DISCIPLINE IS THE FOUNDATION OF
SUCCESS, AND NCC IS THE BEST PLACE
TO LEARN IT."

UNITY AND DISCIPLINE



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MILITARY NURSING DAY

1st October 2023

On October 1st, observed as Military Nursing Day, the NCC cadets of NCERC honored the efforts of military nurses and recognized the crucial roles they play both in times of peace and on the battlefield.



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1st October

MILITARY NURSING SERVICES DAY



SERVICE WITH SMILE

**praising the healing angels in
uniform**

 [ncc_ncerc_thrissur](https://www.instagram.com/ncc_ncerc_thrissur)

PRINCIPAL

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Thiruvillwamala, Thrissur - 680 588

GANDHI JAYANTHI

2nd October 2023

On the occasion of Gandhi Jayanti, the students of NCC NCERC were enlightened about Mahatma Gandhi's efforts for India's independence and his significant contributions to the freedom struggle. The session was conducted by Mr. Prabhakaran, an NSDC-certified trainer and motivational speaker.



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[Signature]
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ANIMAL WELFARE DAY

4th October 2023

On the occasion of Animal Welfare Day, the NCC cadets of NCERC were educated about the vital role animals play in maintaining the ecosystem and the importance of collective efforts to create a safe and supportive environment for them.



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INDIAN AIRFORCE DAY

8th October 2023

On October 8, observed as Indian Air Force Day, the cadets were enlightened about the roles the Air Force plays in maintaining peace in our nation and their responsibilities. The cadets also shared posters on social media to spread awareness.



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नभः स्पृशं दीप्तम्



INDIAN
AIR FORCE DAY

TOUCH THE SKY WITH GLORY

8 OCTOBER

@ncc_noerc_thrissur



[Signature]
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Research Centre, Pambady
Nile Garden, Pampady
Thiruvithamala, Thrissur - 680588

AGNIVEER

15th October 2023

The National Cadet Corps (NCC) at Nehru College of Engineering and Research Centre is proud to announce the selection of one of its cadets into the prestigious Agniveer program. This accomplishment highlights the dedication, hard work, and commitment of our cadets to serving the nation.

Cadet Adwaith Manoj C has successfully cleared the rigorous selection process for the Agniveer program and appointed as clerk in Indian Army.

The NCC unit at NCERC congratulates Cadet Adwaith Manoj C on this remarkable achievement and wishes them success in their future endeavors.



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Congratulations



CDT ADWAITH MANOJ C

Selected as

AGNIVEER CLERK

alloted to GARHWAL RIFLES

INDIAN ARMY



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BLOOD DONATION

17th October 2023

The NCC and NSS units of Nehru College Of Engineering and Research Centre (NCERC) successfully organized a blood donation drive on 17th October. The event aimed to contribute to the community by addressing the critical need for blood in local hospitals and blood banks. The drive saw enthusiastic participation from students, staff, and faculty members, all united in the spirit of giving.



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BLOOD CAMP DONATION

Be someone's
lifeline; donate



**SANJEEVANAM 2.0 IN
COLLABORATION WITH
JEEVANA 4.0**

OCTOBER 17TH

PRINCIPAL

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Thiruvilwamala, Thrissur - 680588

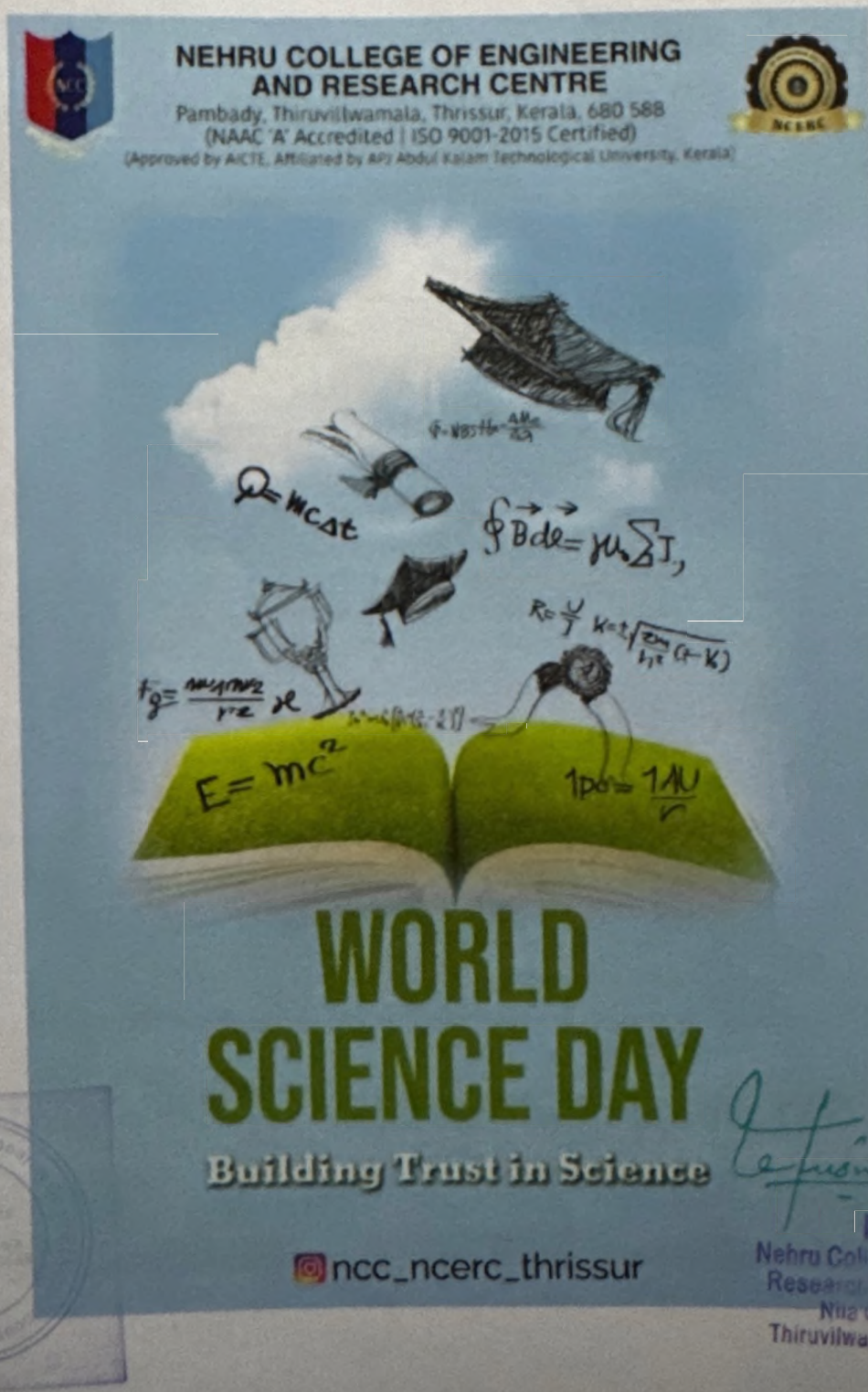
ncc_ncerc_thrissur



SCIENCE DAY

10th November 2023

On the occasion of National Science Day, the cadets of NCC NCERC were made aware of the importance of science in both future advancements and day-to-day life. They were also educated about the significant contributions made by Indians in the fields of science and technology.



The poster features a central illustration of a green book with the equation $E=mc^2$ on the left page and $1p=1u$ on the right page. Above the book, a rocket is shown launching from a base, with a plume of smoke and the equation $Q=WC\Delta t$ nearby. To the right of the rocket, a diagram shows a magnetic field $\vec{B}$ and a current I with the equation $\oint \vec{B} \cdot d\vec{l} = \mu_0 \sum I_i$. Below the rocket, a diagram shows a spring with a mass m and a spring constant k with the equation $R=\frac{V}{I}$ and $k=\frac{1}{2} \sqrt{\frac{2m}{L}} (1-k)$. To the left of the book, a diagram shows a pendulum with a mass m and a string length L with the equation $f_g = \frac{m \omega^2 L}{r^2}$. The background is a light blue sky with white clouds. The text 'NEHRU COLLEGE OF ENGINEERING AND RESEARCH CENTRE' is at the top, followed by the address 'Pambady, Thiruvilwamala, Thrissur, Kerala, 680 588' and accreditation details '(NAAC 'A' Accredited | ISO 9001-2015 Certified)'. The bottom of the poster features the text 'WORLD SCIENCE DAY' and 'Building Trust in Science'. A signature of the Principal is on the right, and the Instagram handle '@ncc_ncerc_thrissur' is at the bottom center. A circular stamp is on the bottom left.

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WORLD SCIENCE DAY
Building Trust in Science

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Thiruvilwamala, Thrissur - 680588

[ncc_ncerc_thrissur](https://www.instagram.com/ncc_ncerc_thrissur)

EDUCATION DAY

11th November 2023

National Education Day is celebrated every year on November 11th. On this occasion, the cadets were informed about the importance of education and the value it brings to an individual's life. They also spread this message by sharing posters on social media.



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**NATIONAL
EDUCATION DAY**

NOVEMBER 11TH

Innovative Learning
for a Sustainable
Future



NOVEMBER 11TH

ncc_ncerc_thrissur

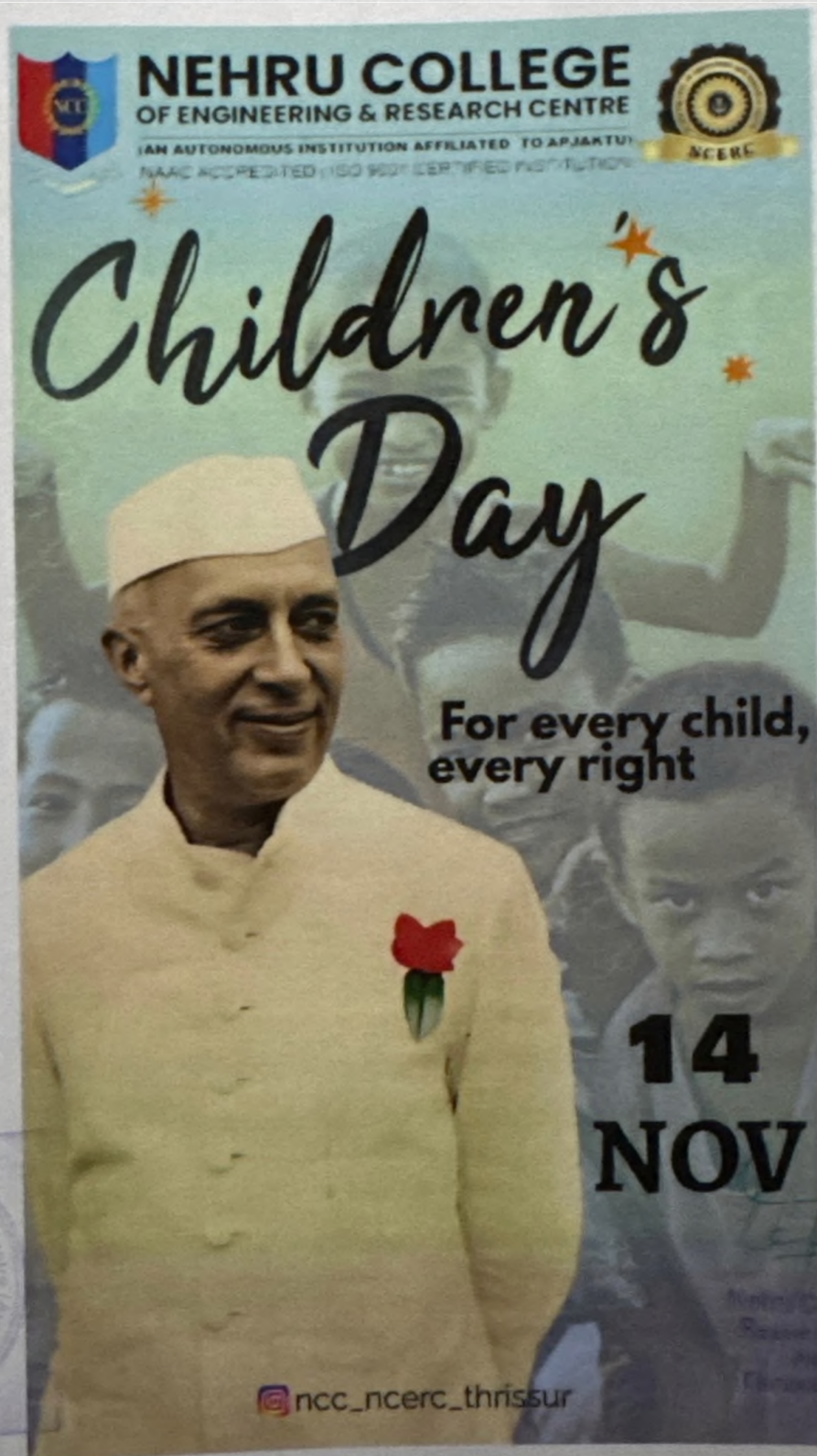
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Thiruvilwamala, Thrissur - 680588

CHILDRENS DAY

14th November 2023

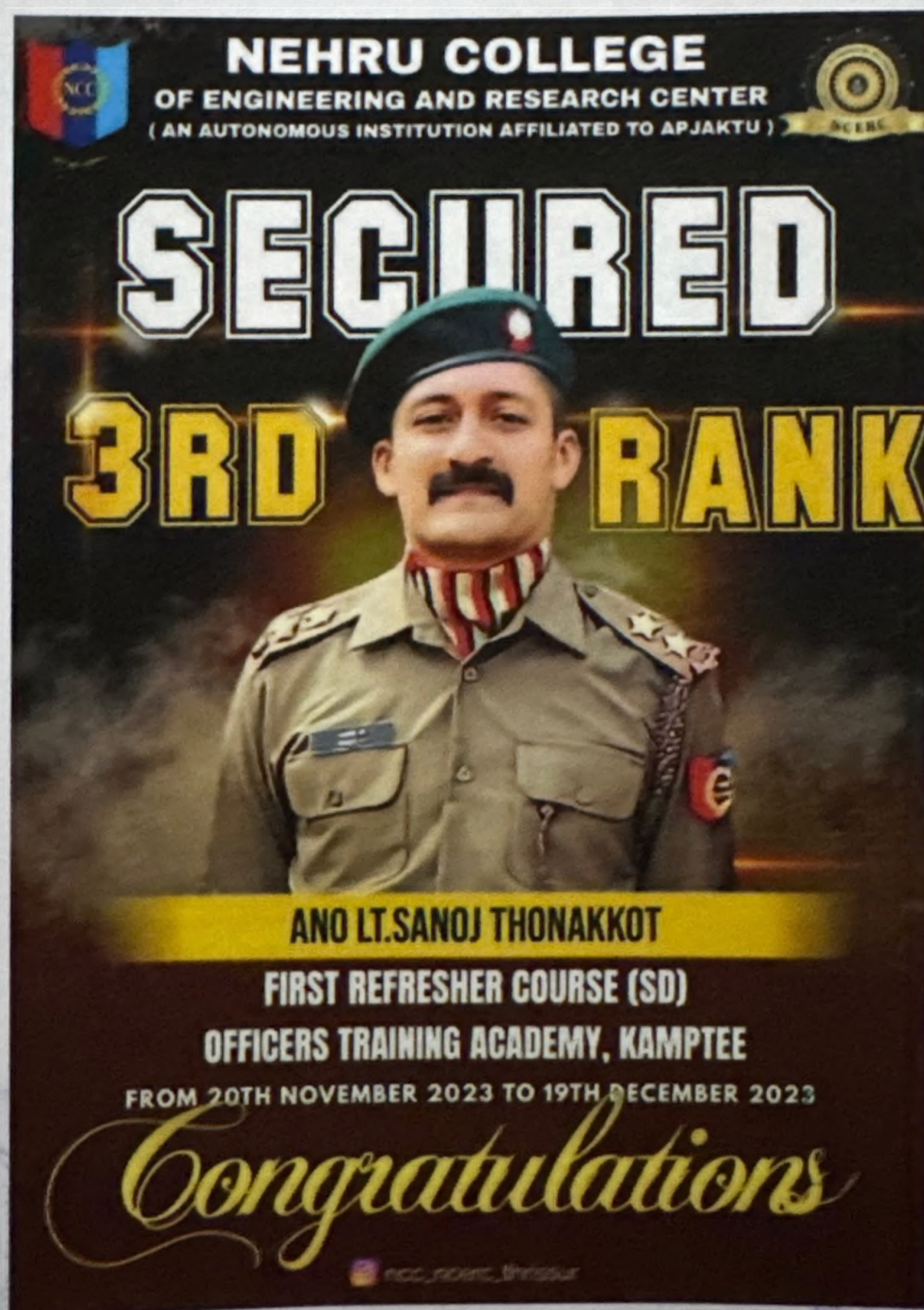
Children's Day is celebrated in India on November 14th each year to raise awareness about children's rights, education, and welfare. The date marks the birth anniversary of Jawaharlal Nehru, the first Prime Minister of India, who was known for his deep affection for children. The cadets also shared posters on social media to promote the significance of the day.



FIRST REFRESHER COURSE

20th November 2023

ANO Lt. Sanoj Thonakkot of Nehru College of Engineering and Research Centre successfully completed the First Refresher Course (SD), conducted at the Officers Training Academy, Kamptee, from 20th November to 19th December 2023. He also secured third rank in the rigorous training process.

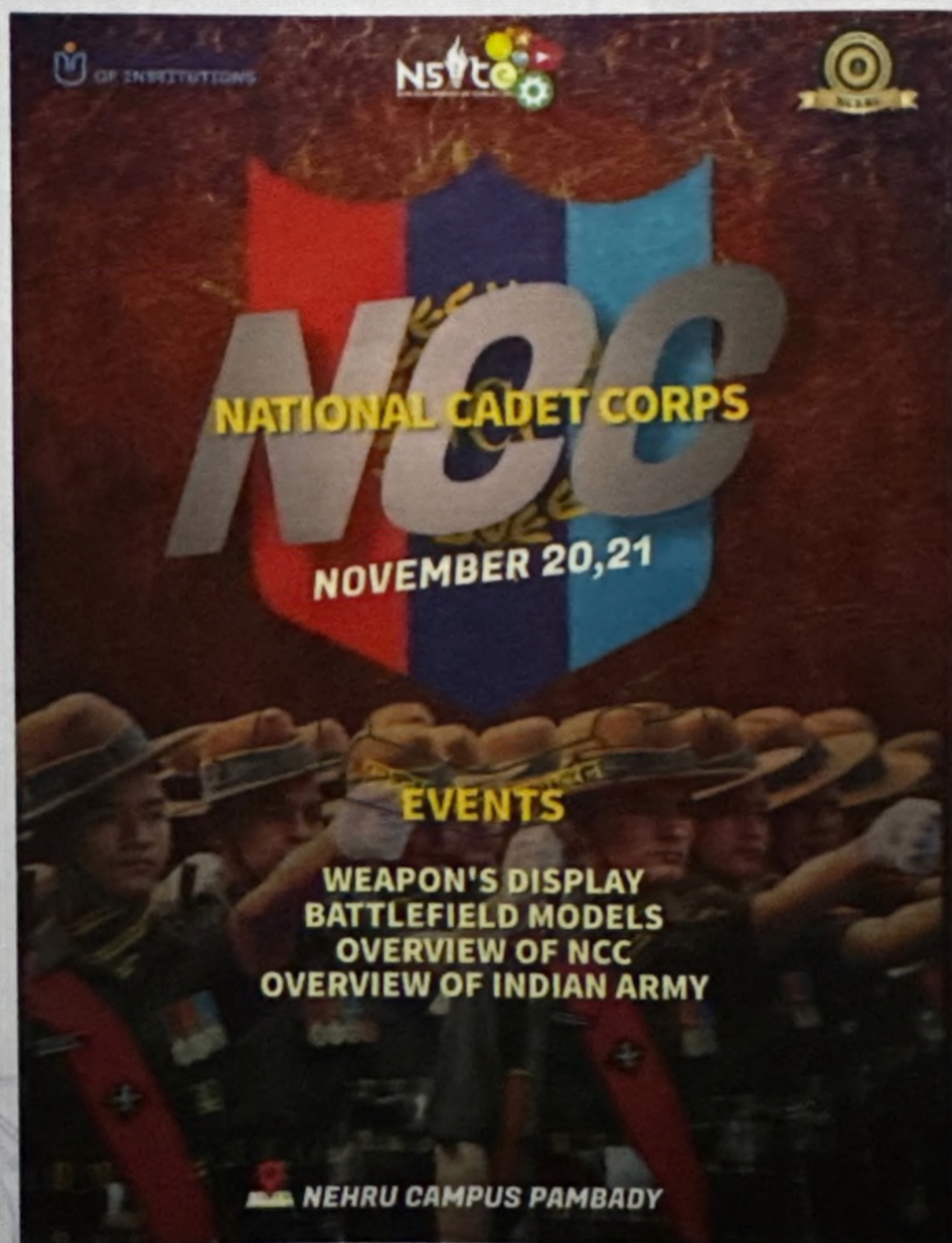


NSITE 2023

20,21th November 2023

As part of the NSITE program conducted at Nehru College of Engineering and Research Centre, the NCC cadets of NCERC organized a remarkable event. The event featured a weapon display, a battlefield model, an overview of the NCC, and an introduction to the Indian Army.

The cadets successfully conveyed the significance of the NCC and the Indian Army to students from various institutions who attended the NSITE program at NCERC.

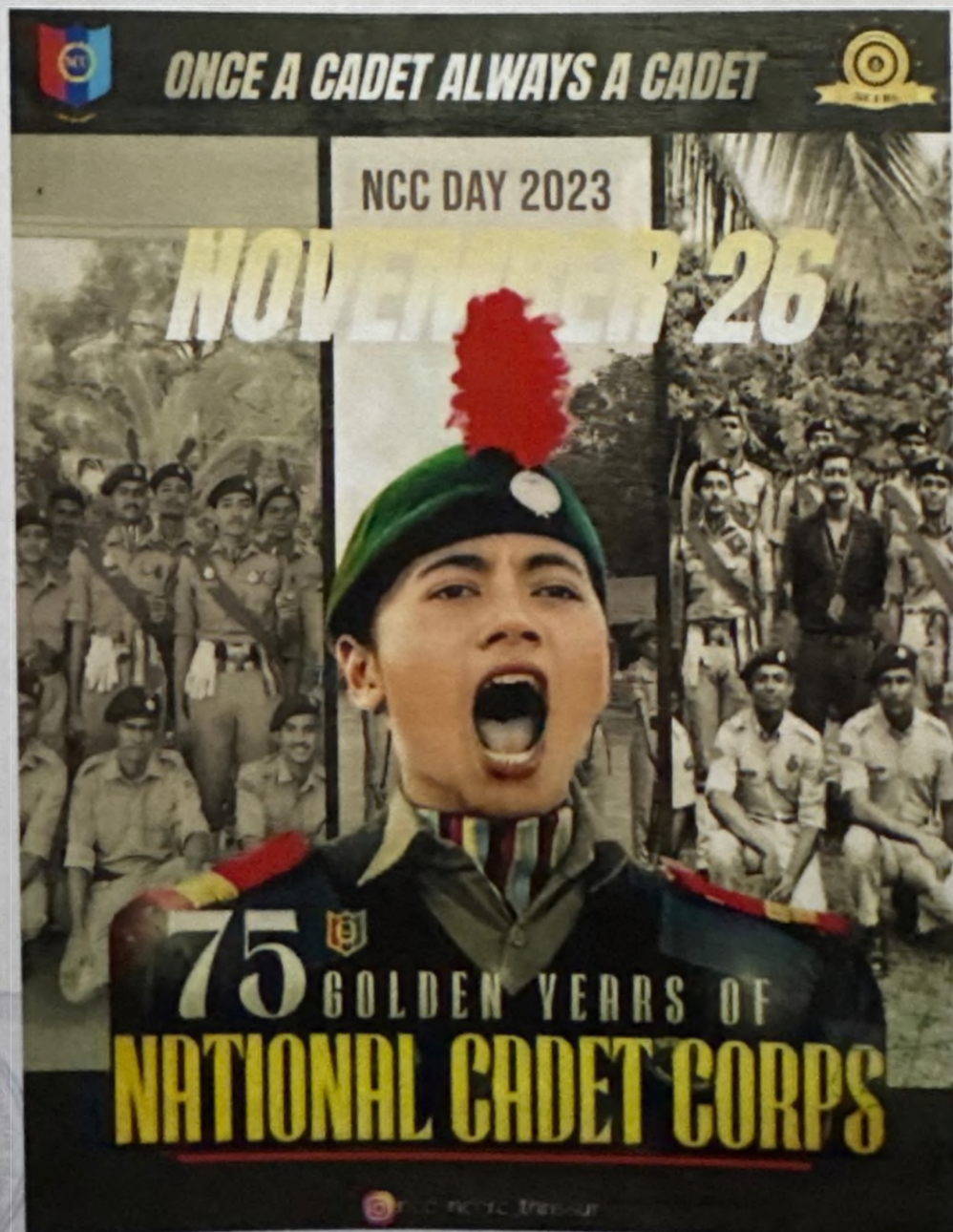


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BMC, Gannam, Palamuru
Tirumakudaluru, Tirumala - 505008

NCC DAY

26th November 2023

National Cadet Corps Day in India is celebrated on the fourth Sunday of November, marking the foundation day of the National Cadet Corps on November 25, 1948. The day serves as a tribute to the cadets and officers involved in the program and their commitment to nation-building.



PRINCIPAL
Department of Engineering and
Technology (Autonomous)
Tatyasaheb Kore, Talasari
Thane (West), Mumbai - 400058

AIDS DAY

1st December 2023

As the world observes World AIDS Day on December 1 every year, the cadets of NCC NCERC also commemorated the day to show support for people living with and affected by HIV and to remember those who have lost their lives to AIDS. The cadets displayed posters on social media to spread awareness and support.



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WORLD
AIDS
DAY

DECEMBER 1st

RESPECT
LOVE
SOLIDARITY
SUPPORT

MAKE THE WORLD
HEALTHIER

Let's commemorate World AIDS Day 2023 under
the theme
"Let communities lead"

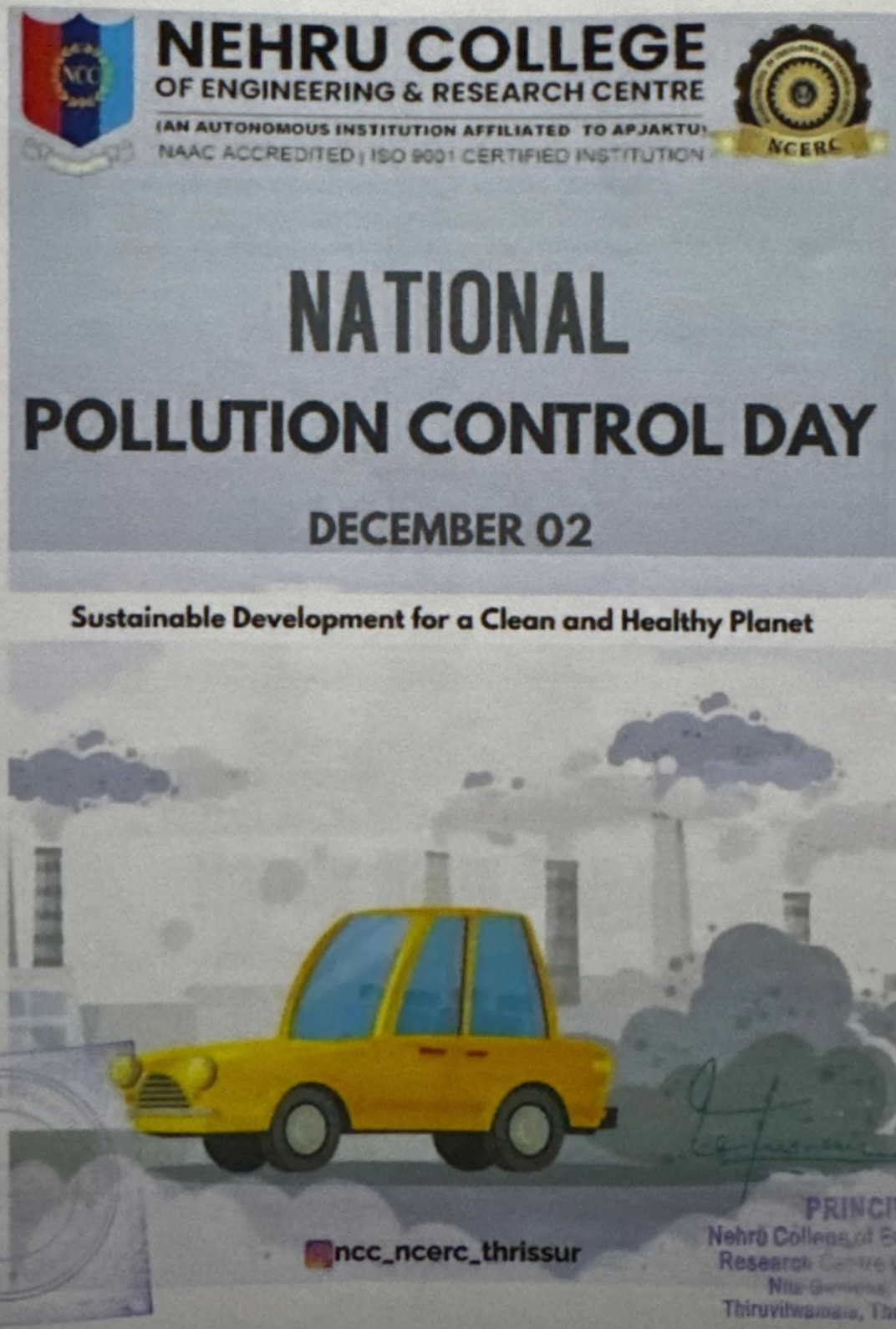
[Signature]
PRINCIPAL

Head of Engineering and
Technology (Autonomous)
NCC Cadets, Pudukottai
Thiruvananthapuram, Kerala

NATIONAL POLLUTION CONTROL DAY

2nd December 2023

On 17th October, the NCC cadets of Nehru College of Engineering and Research Centre highlighted the importance of pollution control for sustainable development and a clean, healthy planet. The cadets were made aware of the significance of the day and helped raise awareness by sharing posters on social media.



NAVY DAY

4th December 2023

Navy Day is celebrated every year on December 4. The NCC cadets of Nehru College of Engineering and Research Centre (NCERC) observed the day to honor the efforts and contributions of the Indian Navy, particularly its role in Operation Trident during the Indo-Pakistan War of 1971. The cadets gained valuable insights into the significance of the Indian Navy's victory and the pivotal role it played in defending the nation during the conflict.



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Happy Navy Day

A country can be free if it is guarded by heroes who
have love for the country in their hearts.



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Thiruvithamala, Thrissur - 680588

ARMED FORCE FLAG DAY

7th December 2023

Armed Forces Flag Day is observed across the country to honor the martyrs and men in uniform who have bravely fought and continue to defend our borders, safeguarding the honor of our nation. The NCC cadets of Nehru College of Engineering and Research Centre (NCERC) paid tribute to the sacrifices made by these courageous individuals. They helped spread awareness of this important day by sharing messages and posters on social media, emphasizing the need to remember and honor the brave soldiers who protect our freedom.



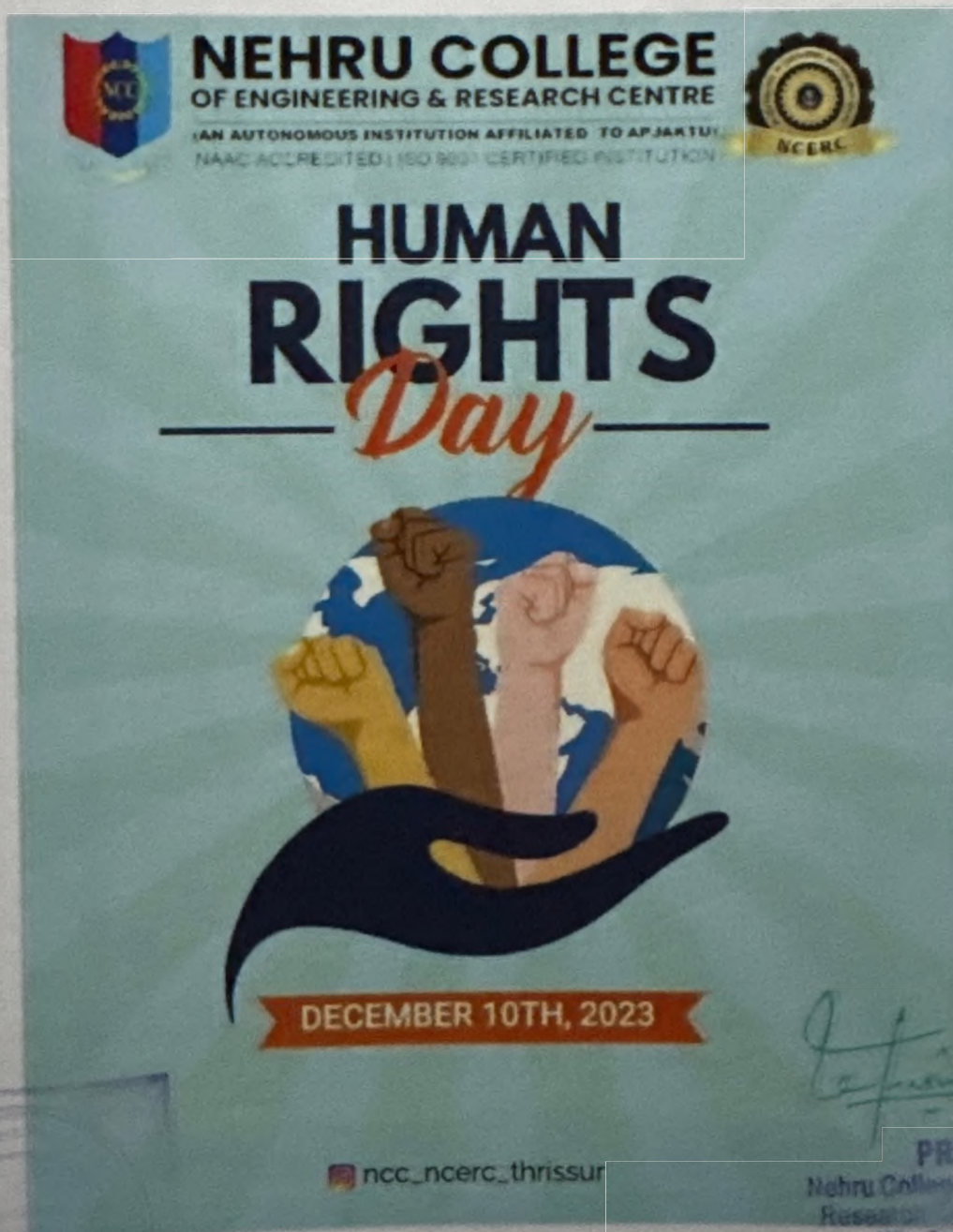
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Thiruvilwamala, Thrissur - 680508

HUMAN RIGHTS DAY

10th December 2023

The NCC cadets of Nehru College of Engineering and Research Centre (NCERC) observed Human Rights Day on December 10. They gained a deeper understanding of the significance of human rights and their importance in today's world. The cadets were also enlightened about the historical context of the day, which commemorates the adoption of the Universal Declaration of Human Rights by the United Nations General Assembly in 1948. Through this event, the cadets emphasized the universal value of human dignity and equality.



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Nita Gopinath, Pampam
Thiruvananthapuram, Thrissur

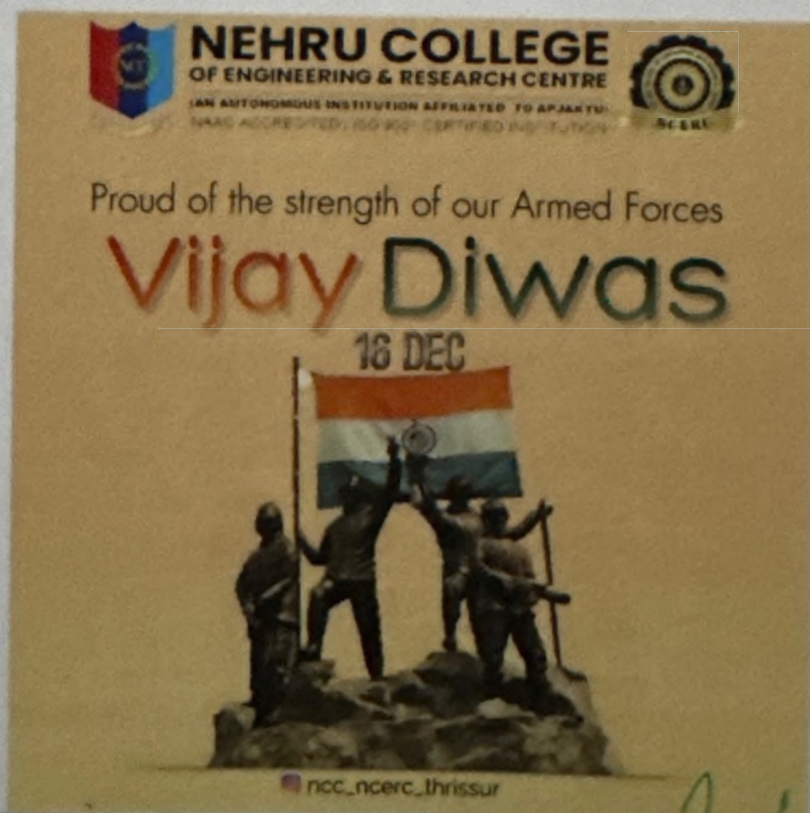
VIJAY DIWAS

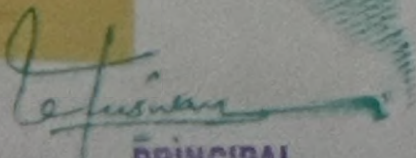
16th December 2023

Vijay Diwas, celebrated on December 16th, marks the victory of the Indian Armed Forces in the 1971 Indo-Pakistan War, which led to the creation of Bangladesh. On this day, the NCC cadets of Nehru College of Engineering and Research Centre (NCERC) commemorated this historic victory and honored the sacrifices made by Indian soldiers during the conflict.

The cadets paid tribute to the bravery and great sacrifice of the soldiers who fought for the nation. To further spread awareness, the cadets shared the significance of the day with the public through specially designed posters.

16 DECEMBER 2023

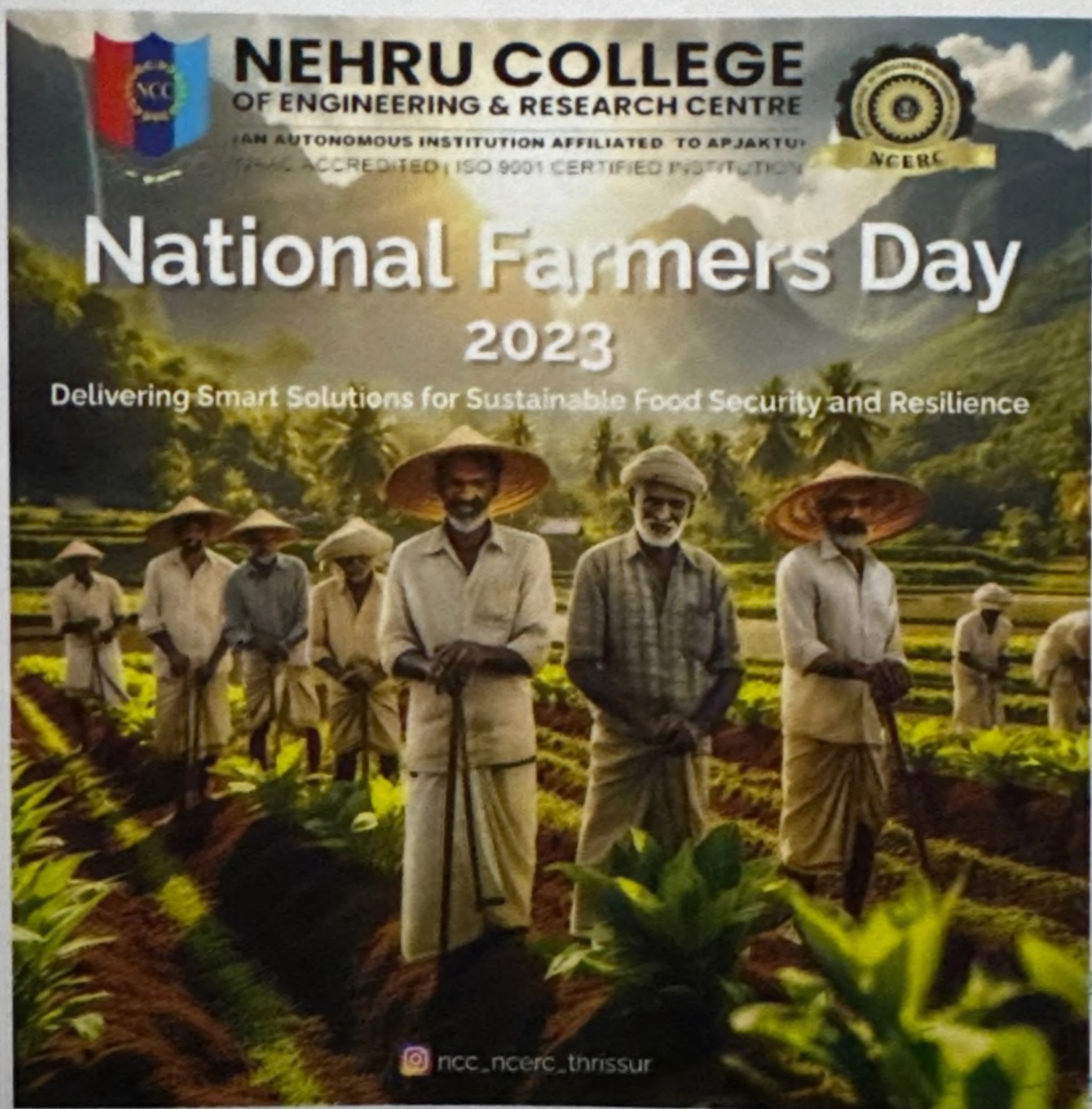



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FARMERS DAY

23th December 2023

In 2001, the Government of India announced December 23 to be celebrated as National Farmer's Day to honor Chaudhary Charan Singh's contributions and his remarkable transformation from a farmer to the head of the state. The cadets were educated on his journey and achievements, and they spread this inspiring message via social media.



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Raj Ganesan, Palappetty
Thiruvananthapuram, Kerala - 695008

ARMY ATTACHMENT CAMP

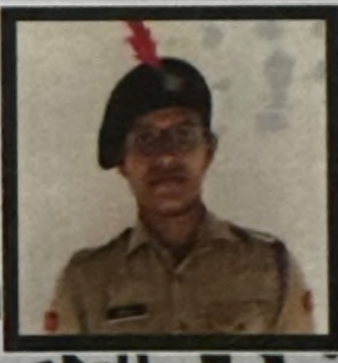
16th-27th December 2023

Corporal Melsy MJ has been selected for the Army Attachment Camp at Light Infantry, Trivandrum, from December 16 to December 27, and has successfully completed the camp.

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Congratulations



CPL MELSY MJ

FOR SUCCESSFULLY COMPLETING

ARMY ATTACHMENT CAMP

AT

LIGHT INFANTRY, TRIVANDRUM

**FROM 16TH DECEMBER TO 27TH
DECEMBER 2023**

 [ncc_ncerc_thrissur](#)



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Thiruvilwamala, Thrissur - 686588



23RD BATTALION THE MARATHA LIGHT INFANTRY



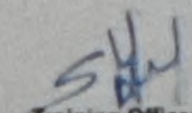
ARMY ATTACHMENT CERTIFICATE

This is to certify that No KL215WA267082 Rank CPL Name Malay M J
of Institute N L E R L Pamphady Unit 23 K Bn NCC has Participated
in Attachment Training with 23 MARATHA LI From 16-Dec-23 to 21-Dec-23 at Trivandrum. His / Her conduct,
discipline, behavior & attitude during the Camp has been Exemplary/ Good / Satisfactory.

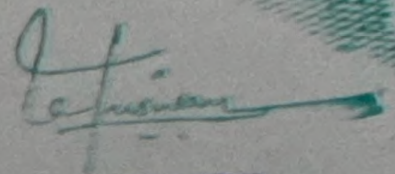
Place Thiruvananthapuram

Dated Dec. 2023




Training Officer
23 MARATHA LI





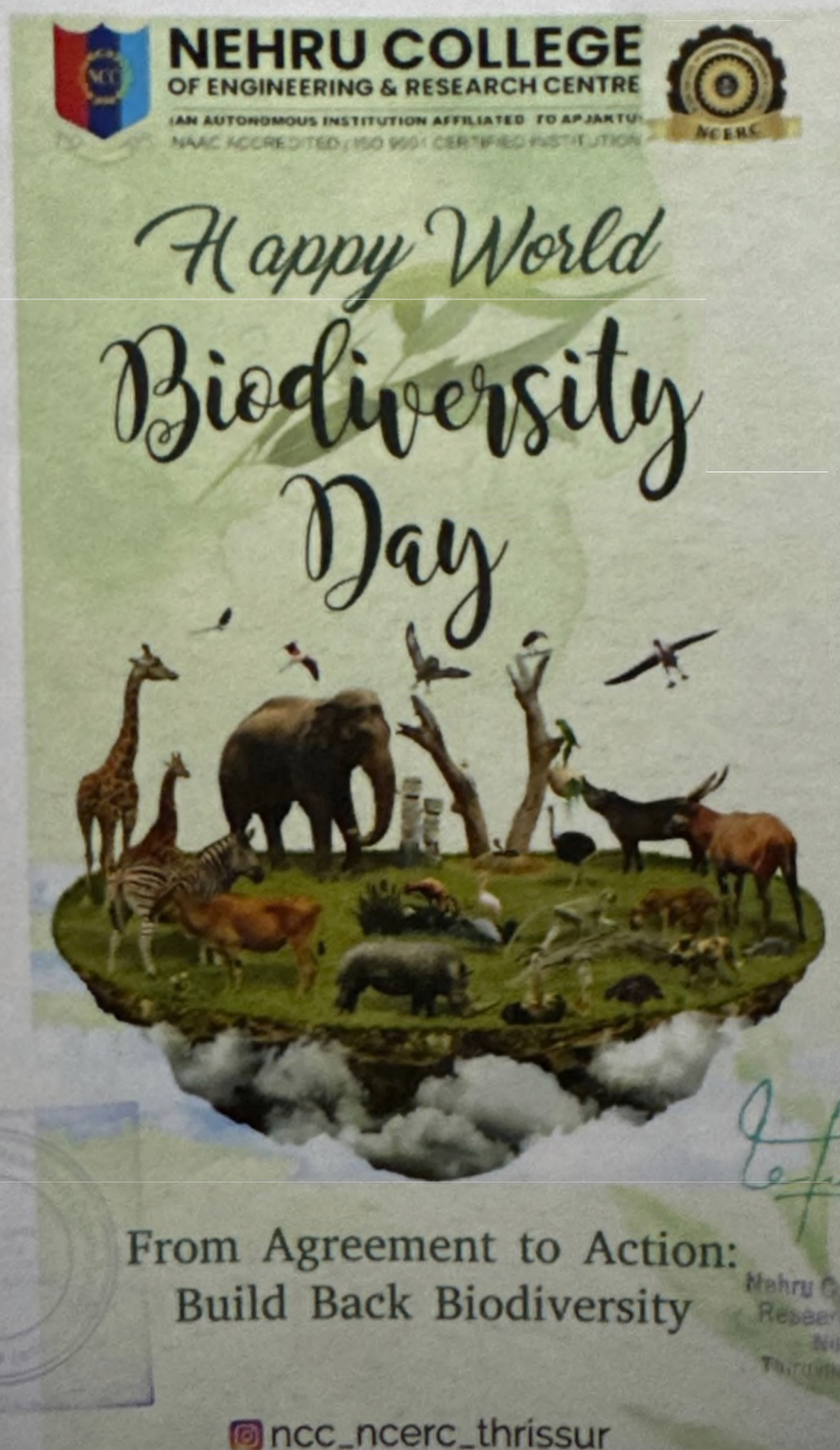
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Research Centre (Autonomous)
Mk. Ganga, Pongudy
Thiruvananthapuram, Pincode-686569

BIODIVERSITY DAY

29th December 2023

On the occasion of Biodiversity Day, the NCC cadets of NCERC Pambady gained a deeper understanding of biodiversity issues and the crucial role humans play in its protection. They were educated on the importance of safeguarding biodiversity and the various methods to achieve this. The cadets conveyed this vital message to the public through posters.



 ncc_ncerc_thrissur

ARMY ATTACHMENT CAMP

28th December 23 - 8th January 2024

Cadet Sreevaishnav has been selected for the Army Attachment Camp at 22 Rajputana Rifles, Bangalore, from December 28 to January 8, and has successfully completed the camp.

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NAAC ACCREDITED (A) GRANTING A-LEVEL 

**SELECTED FOR
ARMY ATTACHMENT CAMP**



CDT SREE VAISHNAV P
AT
22 RAJPUTANA RIFLES, BANGLORE
FROM 28TH DECEMBER TO 8TH JANUARY

Congratulations

 ncc_ncerc_thrissur

 **ARMY ATTACHMENT CAMP** 

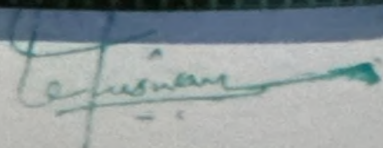
 

CERTIFICATE

This is to certify that NCC No KL 22 SDA 266486
Rank CDT Name SREE VAISHNAV P
S/O REGHUNATHAN P College NCERC
PAMPADY Bn 23 (K) BN has successfully
completed Army Attachment Camp, from 29 Dec 2023 to 07 Jan 2024
with 22 RAJ RIF.

 Station 22 RAJ RIF
Date: 6 Jan 2024


(Varun Prashant)
Col
Commanding Officer


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Research Centre (Autonomous)
Nile Ganga, Pampady
Thiruvilwamala, Thrissur - 680008

YOUTH DAY

12th January 2024

The NCC cadets of NCERC Pambady observed National Youth Day to commemorate the birth anniversary of Swami Vivekananda. The cadets were enlightened by the path that Swami Vivekananda asked the nation's youth to follow for a better, brighter, and stronger India.



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NATIONAL YOUTH DAY



January 12

*Take risks in your Life
If you win, you can Lead !
If you Loose, you can Guide !!!*

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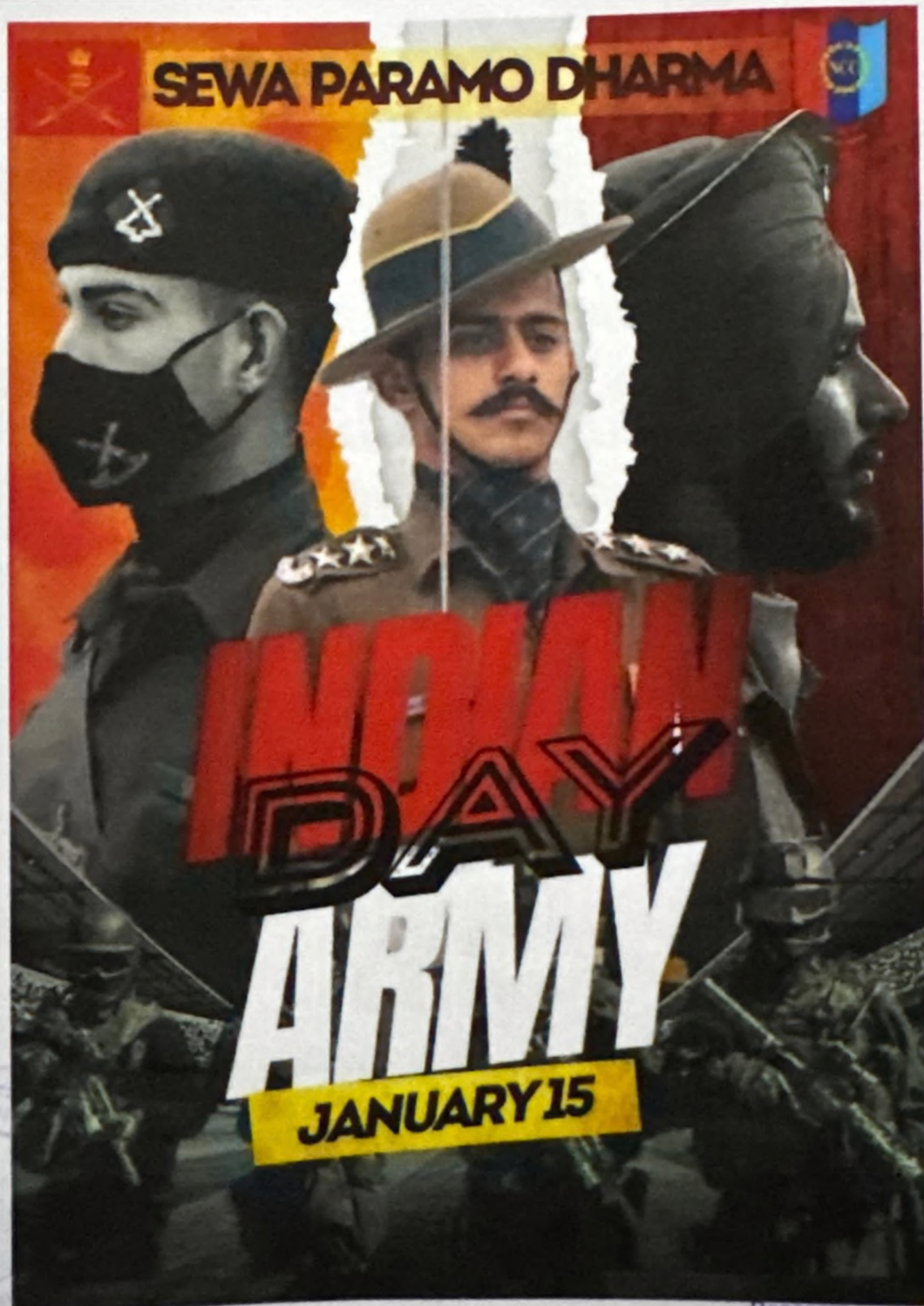
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INDIAN ARMY DAY

15th January 2024

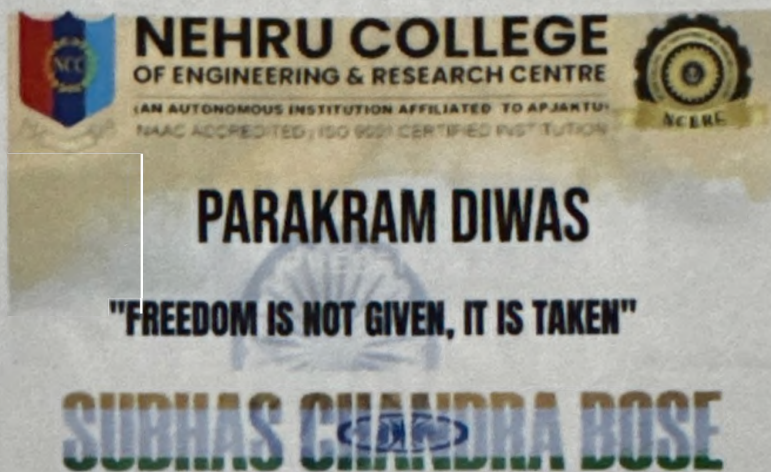
The Indian Army Day was celebrated with pride and enthusiasm at Nehru College of Engineering and Research Centre (NCERC) on January 15th, 2024. The NCC cadets actively participated in the observance by highlighting the significance of the day and honoring the sacrifices made by our brave soldiers. They shared informative posts on social media, emphasizing the dedication and courage of the Indian Army.



PARAKRAM DIWAS

23th January 2024

On the occasion of his birth anniversary, the cadets of NCC NCERC paid their respects to freedom fighter Netaji Subhas Chandra Bose, celebrated as "Parakram Diwas" or the Day of Valour. In 2021, the Government of India announced that January 23 would be observed annually as "Parakram Diwas" to honor Netaji's remarkable contributions to the country's independence.



23 JAN
2024

Let's Be thankful for the contributions
of Subhash Chandra Bose towards our
shining and Independent future

A handwritten signature in green ink, likely belonging to the Principal.

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Research Centre (Autonomous)
Nilgiri Gardens, Pampady
Thiruvithwamala, Thrissur - 680588

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VOTERS DAY

25th January 2024

On January 25th, the cadets of NCC NCERC celebrated National Voters Day to commemorate the foundation day of the Election Commission of India. Established by the Government of India to encourage young voters to participate in the political process, this day was first observed on January 25th, 2011. The cadets contributed to spreading awareness by sharing informative posters on social media.



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NATIONAL VOTERS DAY

— 25th January —

"The Ignorance of one voter in a
democracy impairs the security of all."

**PLAN YOUR VOTE!
PLAN YOUR VOTE!
PLAN YOUR VOTE!**



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Thiruvilwamala, Thrissur - 680588

REPUBLIC DAY

26th January 2024

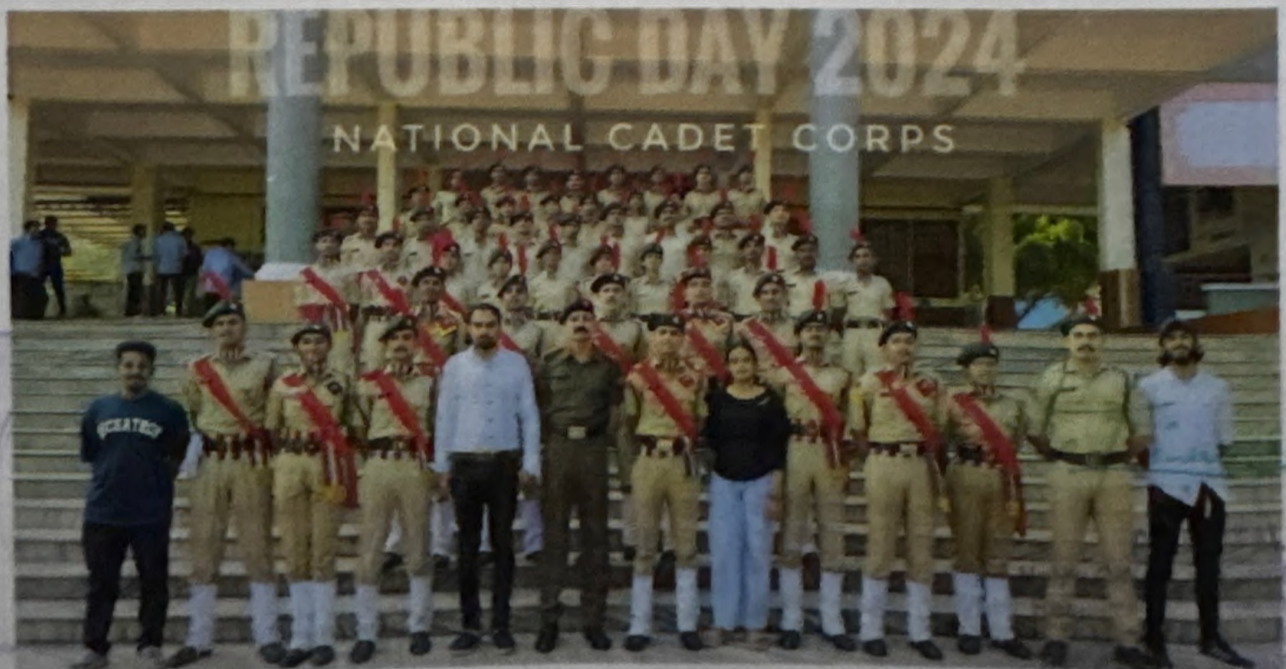
On January 26th, the Republic Day of India was celebrated with great enthusiasm and patriotic fervor by the NCC cadets, NSS volunteers, staff, and officials at Nehru College of Engineering and Research Center (NCERC). The event was meticulously organized by the NCC cadets and NSS volunteers of NCERC.

The NCC cadets were instructed to report in ceremonial attire by 8:30 AM sharp. The flag hoisting ceremony commenced at 9:00 AM, conducted by Office Supervisor Mr. Ambikadas, accompanied by NCC ANO Lt. Sanoj T and NSS Nodal Officer Mr. Rijumon. Following the flag hoisting, a Republic Day parade showcased the discipline and coordination of the cadets.

After the parade, speeches highlighting the significance of Republic Day were delivered by NCC cadets Sree Vaishnav, Nikhitha, and Aswin. Their speeches emphasized the importance of the Constitution and the values of democracy, justice, and liberty. This year's parade was particularly memorable, marking the first Republic Day celebration for the first-year cadets, instilling a sense of pride and accomplishment among them.

Upon the completion of the parade, sweets were distributed among all attendees, fostering a sense of community and celebration. The NCC cadets then engaged in enthusiastic push-ups and exercises, demonstrating their physical fitness and high spirits. These activities provided a dynamic and energetic conclusion to the Republic Day festivities.

The celebration was a resounding success, with active participation from all attendees, reflecting the unity and patriotism that Republic Day embodies. The event not only honored the nation's heritage but also inspired the cadets and volunteers to uphold the values enshrined in the Constitution. It was a meaningful and enriching experience, reinforcing the importance of national pride and civic responsibility.





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(THE RESPECTED ILDS & VERTIFIED INSTITUTION)



India
CELEBRATING

75th

Republic Day

26 JANUARY, 2024

"Let's salute our
India on Republic
Day. May we always
have the freedom
to choose, freedom
to live, and freedom
to dream"



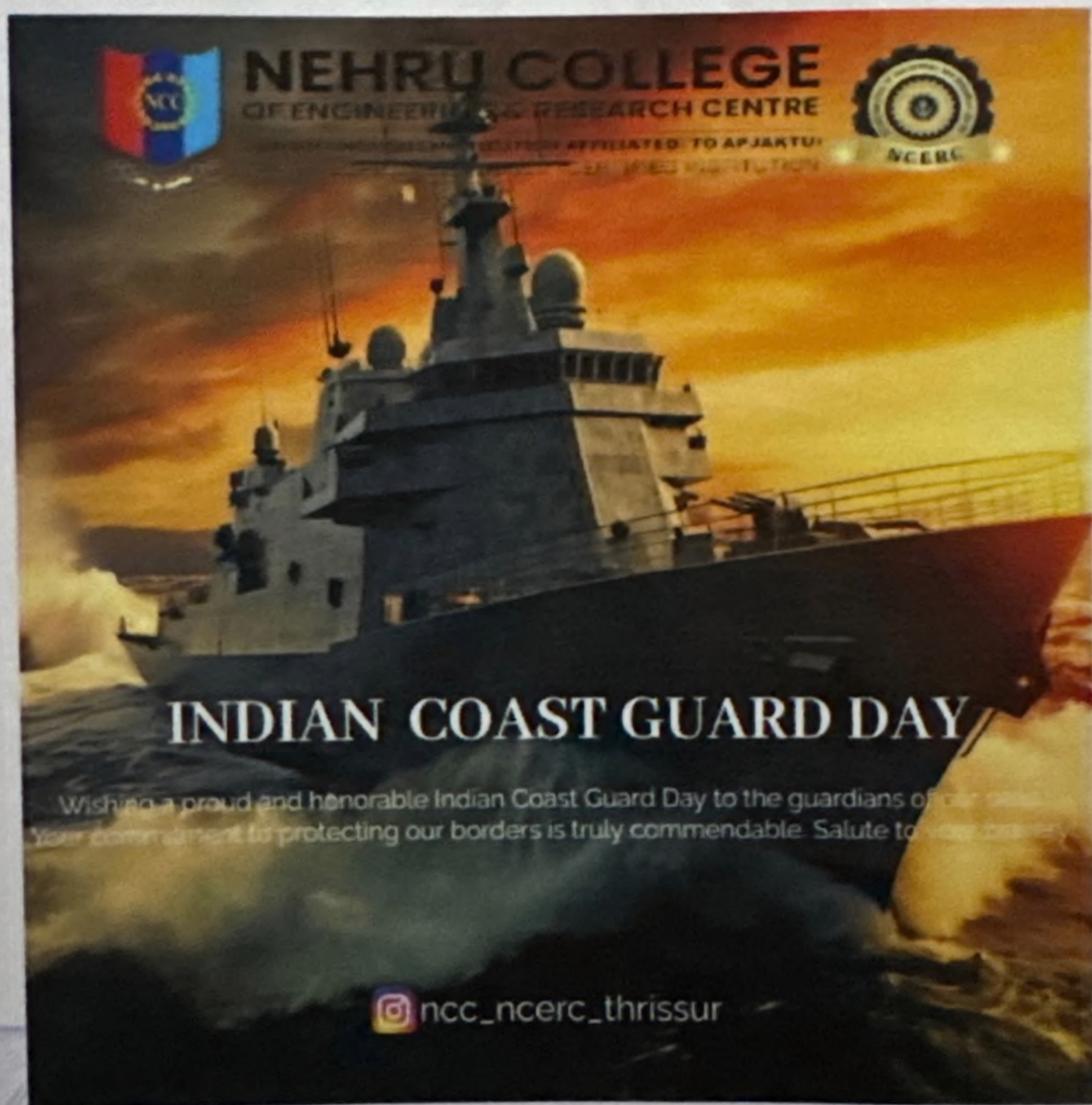
PRINCIPAL

Nehru College of Engineering and
Research Centre (Autonomous)
Ning Garden, Ponnur,
Thiruvananthapuram, Kerala - 695008

COAST GUARD DAY

1st February 2024

As part of Coast Guard Day, celebrated on February 1st, the cadets of NCC NCERC Pambady honored the vital role of the Coast Guard in safeguarding the nation's coastal waters. The day serves as a reminder of how crucial the Coast Guard is in maintaining the integrity of the nation's maritime boundaries and advancing national security. The cadets effectively conveyed this important message through posters shared with the community.



PRINCIPAL
Nehru College of Engineering and
Research Centre (Autonomous)
NCC Building, Pambady
Thrissur, Kerala - 686028

WORLD CANCER DAY

4th February 2024

The cadets of NCC NCERC Pambady observed World Cancer Day on February 4th to raise awareness about cancer and to encourage its prevention, detection, and treatment. This important day is led by the Union for International Cancer Control (UICC) to support the goals of the World Cancer Declaration, established in 2008. The cadets actively participated in various activities to educate the community about cancer awareness and the importance of regular screenings.



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WORLD CANCER DAY 2024

The World Cancer Day 2024 campaign theme, Close the care gap, is about identifying and addressing the barriers that exist for many people around the world in access the care they need

**4TH
FEB**



 ncc_ncerc_thrissur

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Nehru College of Engineering and
Research Centre (Autonomous)
NCC Station, Pambady
Thrissur, Kerala - 686088

BLACK DAY

14th February 2024

On February 14, the NCC cadets of Nehru College of Engineering and Research Centre (NCERC) organized a heartfelt memorial event at the Aryabhata Block to honor the brave soldiers who lost their lives in the Pulwama attack. This event was a tribute to the martyrs and aimed to instill a sense of patriotism and respect for the armed forces among students and faculty.

The event began at 11:00 AM, with a large gathering of NCC cadets, NSS cadets, faculty, and staff in the Aryabhata Block. It commenced with NCC ANO Lt. Sanoj lighting candles in front of the 'AMAR JAWAN JYOTI' poster and photos of the brave soldiers.

The ceremony continued with a poignant speech that emphasized the significance of the Pulwama attack and the valor of the soldiers who laid down their lives for the nation.

Cadets and faculty members also lit candles and offered floral tributes to the martyrs, praying for their souls, the well-being of their families, and for all soldiers who are performing their duties each and every second.



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Thiruvananthapuram, Kerala - 56668



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PULWAMA

BLACK DAY

"A hero is someone who has
given his or her life to something
bigger than oneself."

FEBRUARY 14



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Research Centre (Autonomous)

High Campus, Pappanam
Thiruvananthapuram, Thrissur - 680008

ARMY ATTACHMENT CAMP

26th February-8th March 2024

Cadet Anaj PM and Cadet Pranav P have been selected for the Army Attachment Camp at 23 Maratha LI, Pangode, Thiruvananthapuram, from February 26 to March 8, and have successfully completed the camp.



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Congratulations



CDT PRANAV P CDT ANAJ PM

SELECTED FOR
ARMY ATTACHMENT CAMP

AAC HELD AT 23 MARATHA LI PANGODE,
THIRUVANANTHAPURAM

FROM 26 FEB TO 08 MAR 2024

@ncc_ncerc_thrissur

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23 Maratha Li, Pangode,
Thiruvananthapuram - 686588

23RD BATTALION THE MARATHA LIGHT INFANTRY

ARMY ATTACHMENT CERTIFICATE

This is to certify that No KL/22/SDA/266471 Rank CDT Name Ajay P.M
of Institute NCERC, PAMPADY Unit 23(K)NCC BN has Participated
in Attachment Training with 23 MARATHALI From 28 Feb 2024 to 08 Mar 2024 at Trivandrum. His / Her conduct,
discipline, behavior & attitude during the Camp has been Exemplary/ Good / Satisfactory.

Place : Thiruvananthapuram
Dated : 08 Mar 2024

Training Officer
23 MARATHA LI

23RD BATTALION THE MARATHA LIGHT INFANTRY

ARMY ATTACHMENT CERTIFICATE

This is to certify that No KL/22/SDA/266482 Rank CDT Name Manav P
of Institute NCERC Pampady Unit 23(K)NCC BN has Participated
in Attachment Training with 23 MARATHALI From 28 Feb 2024 to 08 Mar 2024 at Trivandrum. His / Her conduct,
discipline, behavior & attitude during the Camp has been Exemplary/ Good / Satisfactory.

Place : Thiruvananthapuram
Dated : 08 Mar 2024

Training Officer
23 MARATHA LI



Principal
Nehru College of Engineering and
Research Centre (Autonomous)
Nizh Gardens, Pampady
Thiruvilwamala, Thrissur - 686588

INTERNATIONAL WOMENS DAY

8th March 2024

[The cadets of NCC NCERC observed the day to awaken public awareness about issues that women face globally. It is a day to remind everyone to break barriers and accelerate equal opportunities for all women. It is a day for all of us to stand together for peace and equal rights and to empower each other.



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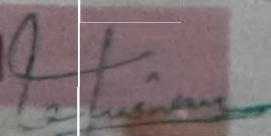


INTERNATIONAL WOMENS — Day —

"Wishing you strength, courage, and
determination as you pursue your dreams and
aspirations. Remember, you are capable of
achieving anything you set your mind to."

MARCH 8TH

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M. S. Gurusamy Perumal
Thiruvananthapuram, Thiruvananthapuram - 695014

FORESTRY DAY

21st March 2024

On Forestry Day, the cadets were aware of the significance of forestry and the importance of Forestry Day as a reminder of the vital role forests play in sustaining life on Earth. They also spread awareness on social media.



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WORLD FOREST DAY

PROTECTING
FORESTS
PROTECTING
LIFE ITSELF.

#FORESTS HELP
US BREATHE.

#WORLDFORESTDAY2024

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Thiruvilwamala, Thrissur - 680009

WATER DAY

22nd March 2024

World Water Day, held on 22 March every year since 1993, is an annual United Nations observance focusing on the importance of freshwater. The cadets observed Water Day and raised awareness of the 2.2 billion people living without access to safe water. It is about taking action to tackle the global water crisis.



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WORLD WATER DAY

SAVE THE WATER

22ND MARCH 2024



[Signature]

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Technology (Autonomous)
Nehru College, Warangal
Telangana, India - 506004

WORLD AUTISM AWARENESS DAY

2nd April 2024

The NCC cadets of Nehru College of Engineering and Research Centre (NCERC) observed World Autism Awareness Day to affirm and promote the full realization of human rights and fundamental freedoms for autistic individuals on an equal basis with others. The cadets actively engaged in raising awareness about autism and its impact on individuals and society. They shared important messages and information through social media to educate their peers and the wider community about the significance of inclusivity and support for autistic individuals.



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WORLD AUTISM AWARENESS DAY

TUESDAY, APRIL 2, 2024

My autism isn't what makes me stand out, it's what makes me unique." - Rachel Barcellona



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Nue
Thiruvananthapuram, Thiruvananthapuram - 888588

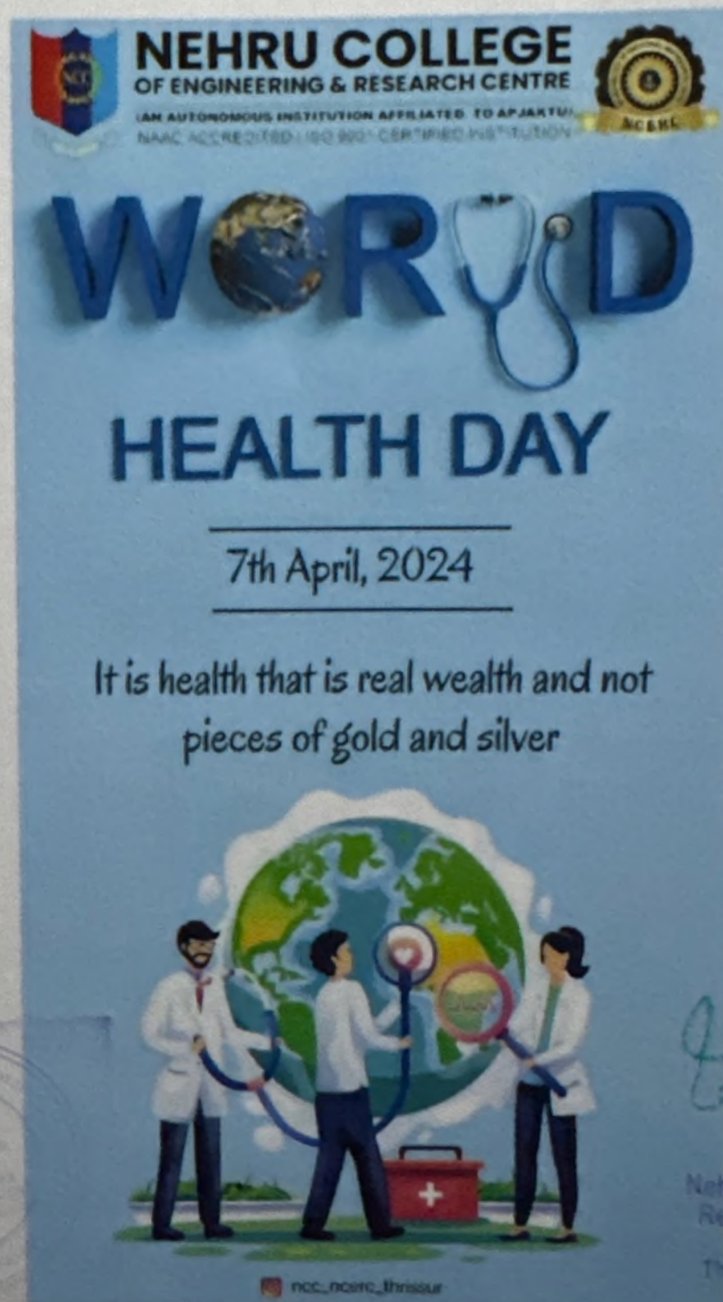
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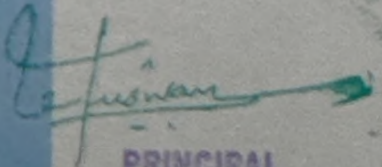
WORLD HEALTH DAY

7th April 2024

World Health Day was observed at Nehru College of Engineering and Research Centre (NCERC) on April 7, 2024. Organized by the NCC unit of NCERC, the event aimed to raise awareness about global health issues and promote health and wellness among students and staff. The theme for this year's World Health Day was "Health for All," emphasizing the importance of equitable access to health services.

The NCC cadets were well aware of the significance of health and shared this important message by posting informative posters on social media, encouraging their peers to prioritize their well-being and understand global health challenges.




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Thiruvilwamala, Thrissur - 686566

INTERNATIONAL LABOUR DAY

1st May 2024

International Labour Day, also known as International Workers' Day or May Day, was observed at Nehru College of Engineering and Research Centre (NCERC) on May 1, 2024.

The observance of International Labour Day at NCERC served as a meaningful reminder of the value of workers and the ongoing need to advocate for fair labor practices and worker welfare. Various activities and discussions were organized to highlight the contributions of workers in society and to raise awareness about the importance of fair labor rights.

Students and faculty participated actively, fostering a sense of community and solidarity with workers worldwide.



1 MAY
2024

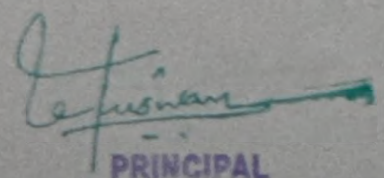


INTERNATIONAL
LABOUR DAY

"IT IS LABOUR INDEED THAT PUTS THE
DIFFERENCE ON EVERYTHING."



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Thiruvilwamala, Thrissur - 680550

INTERNATIONAL NURSES DAY

12th May 2024

On International Nurses Day, the cadets of NCC NCERC paid tribute to Florence Nightingale, honoring the tireless dedication and commitment of nurses worldwide. This year's theme, "Our Nurses, Our Future: The Economic Power of Care," as designated by the International Council of Nurses, underscores the crucial role that nurses play in healthcare systems and the broader economy.

The cadets organized a ceremony to recognize the invaluable contributions of nurses, reflecting on their vital role in patient care and community health. Through speeches and presentations, the cadets emphasized the importance of supporting and empowering nurses to ensure a strong healthcare future.

This observance not only celebrated the profession but also aimed to inspire future generations to recognize the significance of nursing in promoting health and well-being.



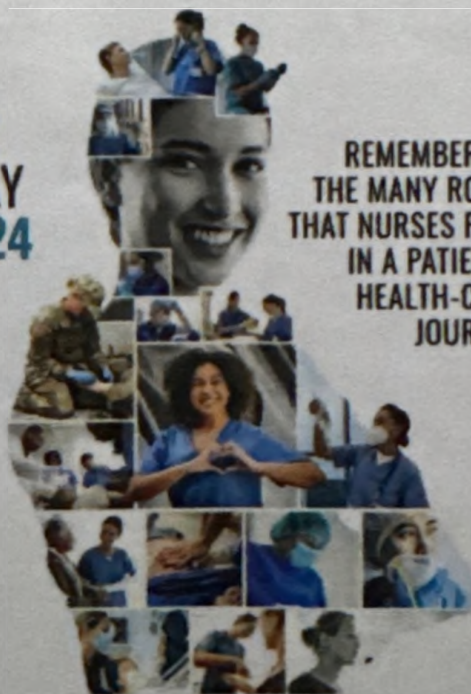
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12
MAY
2024

REMEMBERING
THE MANY ROLES
THAT NURSES PLAY
IN A PATIENT'S
HEALTH-CARE
JOURNEY



INTERNATIONAL NURSES DAY

Honor All the **NURSES** Who
care for us in our Hard times

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Tamil Nadu - 626 002



INTERNATIONAL DAY OF YOGA

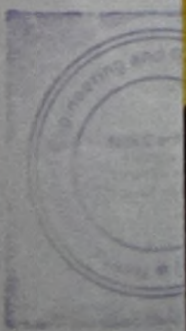
21th June 2024

The International Yoga Day celebration at Nehru College of Engineering and Research Centre (NCERC) on June 21, 2024, at 8:30 AM in Kapila Block, was a significant event that promoted unity and wellness. Distinguished guests, including Principal Karibasappa Kwadiki, Yoga Instructor Raveendran S, ANO LT. Sanoj, Superintendent Ambikadas, and NSS Program Officer Rajimon, graced the occasion. The event began with a welcome speech by NCC cadet Aswin Nair.

Participants learned various yoga asanas and their benefits, with Yoga Instructor Raveendran S providing valuable insights into each posture's physical and mental impact. The guided sessions were informative and practical.

The event concluded with speeches by NCC cadet Anagha Arun Kumar and NSS volunteer Anjana, who expressed gratitude to attendees and summarized the day's activities. Both NCC cadets and NSS volunteers actively participated in the yoga practice, showcasing excellent coordination and dedication.

The celebration was a resounding success, fostering a sense of unity and well-being among participants. Positive feedback highlighted the benefits of incorporating yoga into daily life. In conclusion, the Yoga Day event was meaningful and enriching, and we look forward to continuing this tradition in future events.



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INTERNATIONAL DAY AGAINST DRUG ABUSE AND ILLICIT TRAFFICKING

26th June 2024

On the 26th of June, the International Day Against Drug Abuse was marked by a collaborative program conducted at Thiruvilwamala Bus Stand. The event was organized by the NCC Cadets and NSS Volunteers of NCERC College and other schools in partnership with the Pazhayannur Police, aimed at raising awareness about the dangers of drug abuse and promoting a drug-free society.

The NCC cadets led an awareness rally to the bus stand, carrying banners and placards with anti-drug messages. The program started with a vibrant flash mob performed by the NCC cadets, drawing a large crowd and capturing attention through an energetic and emotionally stirring performance. Other programs like mime were also conducted by students from various institutions. The event concluded with all participants taking a solemn pledge to stay drug-free and support efforts to eradicate drug abuse from society.

The program at Thiruvilwamala Bus Stand on the International Day Against Drug Abuse was a resounding success. The collaborative efforts of the NCC cadets of NCERC College and the Pazhayannur Police not only raised awareness but also fostered a sense of community responsibility toward combating drug abuse. The event highlighted the power of collective action to address social issues and inspired many to contribute to a drug-free society.





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26 JUNE, 2024

INTERNATIONAL DAY AGAINST **DRUG** ABUSE AND ILLCIT TRAFFICKING

"Life is a Beautiful Journey,
Don't Ruin It with Drugs"

**NO
DRUGS**



**NO
DRUGS**

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Research Centre (Autonomous)
Nila Gardens, Pampady
Thiruvithamala, Thrissur - 686028

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Thrissur - 680588

Kerala

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Educational Institution Member

(Membership Number M10750)

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Computer Society of India



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Chennai

1st April 2020

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Thiruvilwamala, Thrissur Dist.

was duly admitted by the Executive Council as

INSTITUTIONAL MEMBER

*of the Society and is fully entitled to all the privileges
granted by the constitution and bye-laws*



2005

EXECUTIVE SECRETARY

CERTIFICATE OF COMPLIANCE



INTERNATIONAL CERTIFICATION SERVICES PVT. LTD.

This is to certify that the
QUALITY MANAGEMENT SYSTEM of

**NEHRU COLLEGE OF ENGINEERING AND
RESEARCH CENTRE**

Pampady, Thiruvilwamala, Thrissur (Dt) - 680 588, Kerala, India

has been assessed and registered as complying with the requirements of the following International Standard:

ISO 9001:2015

The Quality Management System applicable to:

- Scope:**
- 1) Providing Education In the Field Engineering and Technology.
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Your Registration for IEDC Summit 2023!



Organizer:
Kerala Startup Mission

Hi Abhinav Shaji,

Thank you for purchasing 1 ticket(s) for **IEDC Summit 2023**.

Your Registration details are as follows:

Booking Id : **11784163**

Booking Date : **09/20/2023 14:43(IST)**

NAME	TYPE	PRICE
Abhinav Shaji	IEDC Registration	INR 499.00



Event Details :

Organizer : **Kerala Startup Mission**

Venue : **College of Engineering Trivandrum (CET), Sreekaryam - Kulathoor Road, P.O, Sreekariyam, Thiruvananthapuram, Thiruvananthapuram, India,**

Event Date : **12 Oct 2023 : 9:00 AM - 5:00 PM (IST)**

Event Link : **IEDC Summit 2023**

(*Note : Please bring the printout of this email to the event *OR* show this on your smart phone at event venue)

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CERTIFICATE OF PARTICIPATION

THIS CERTIFICATE IS AWARDED TO

ABHINAV SHAJI

for his/her active participation in the IEDC Summit 2023 by Kerala
Startup Mission on 12th October 2023 at College of Engineering
Trivandrum in association with IEDC CET

Bergin S Russel

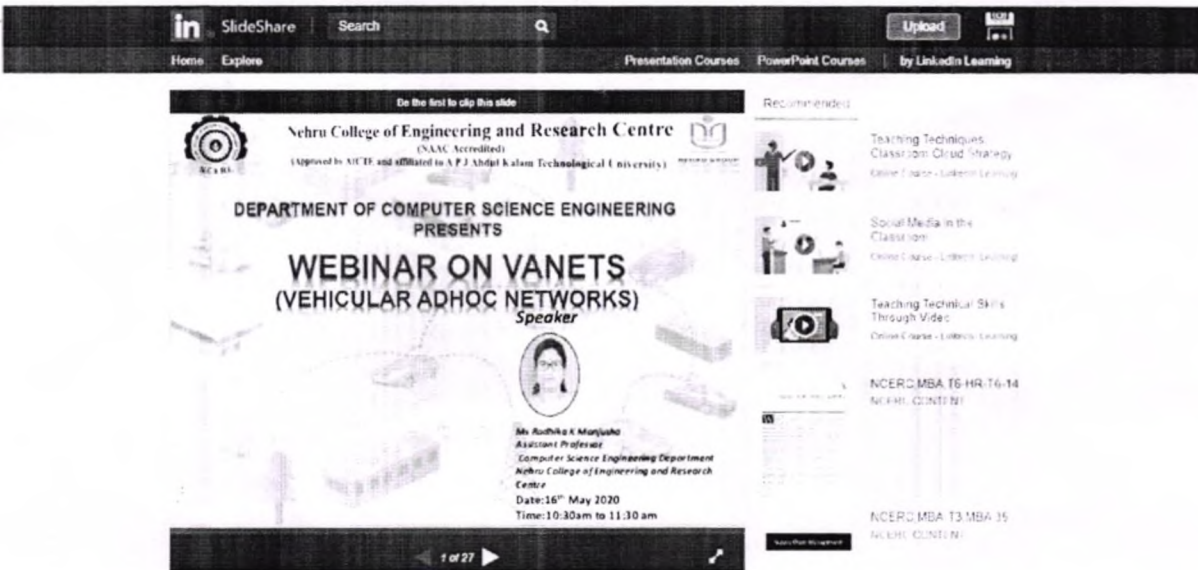
Assistant Manager,
Kerala Startup Mission



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IEDC SUMMIT 2023



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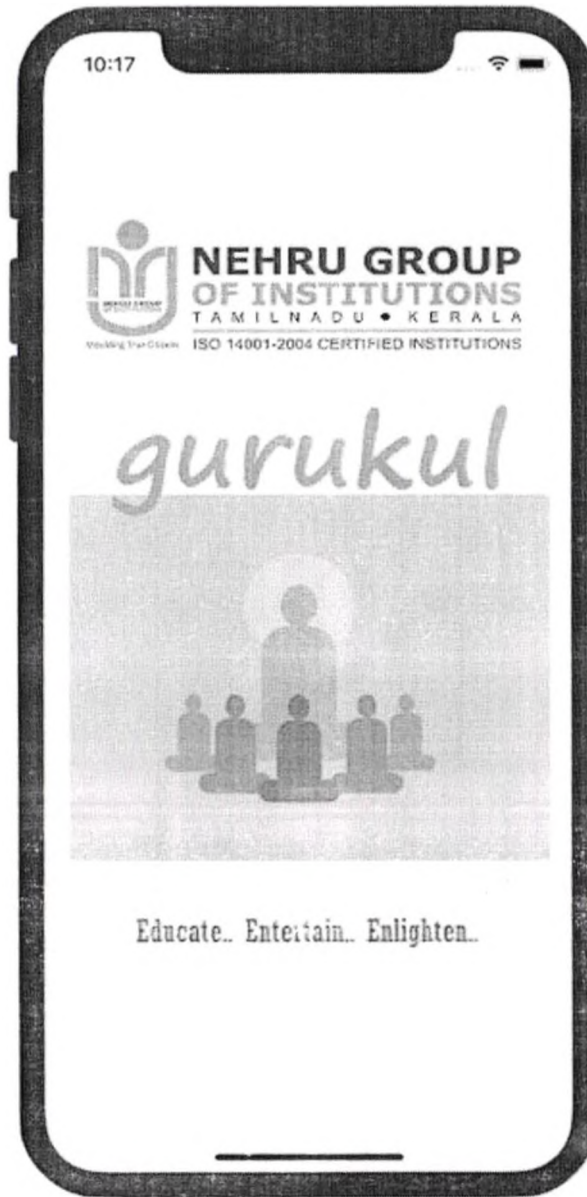
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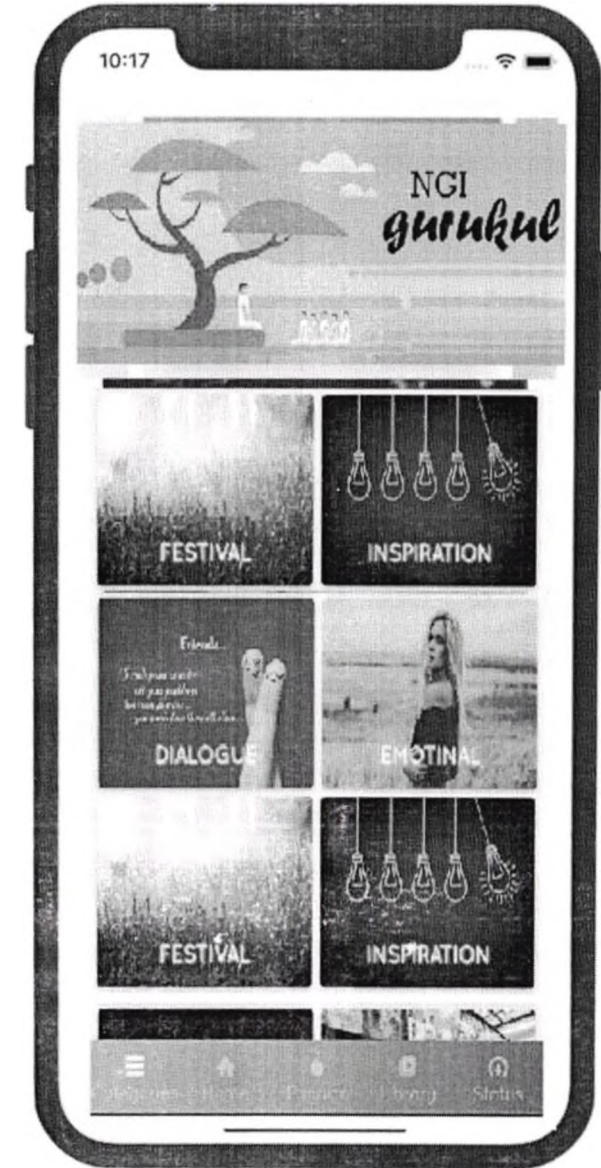
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NGI Gurukul Learning Application

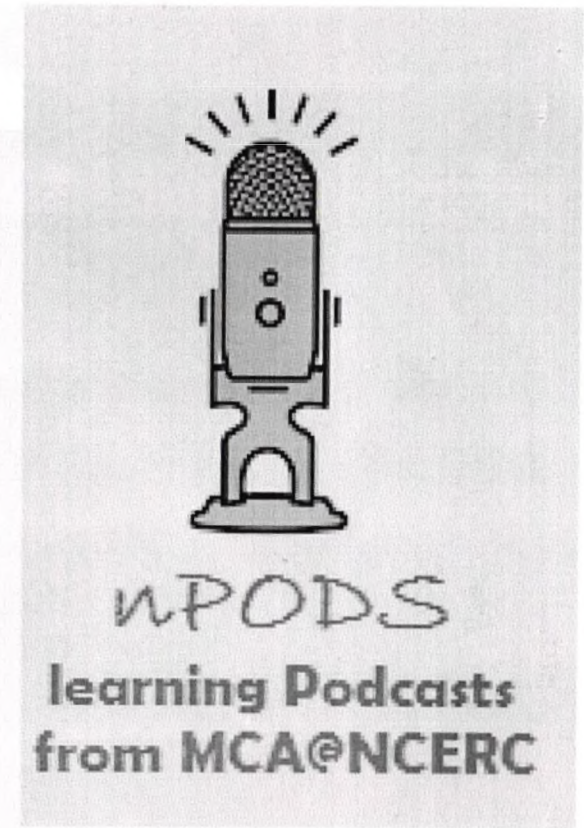
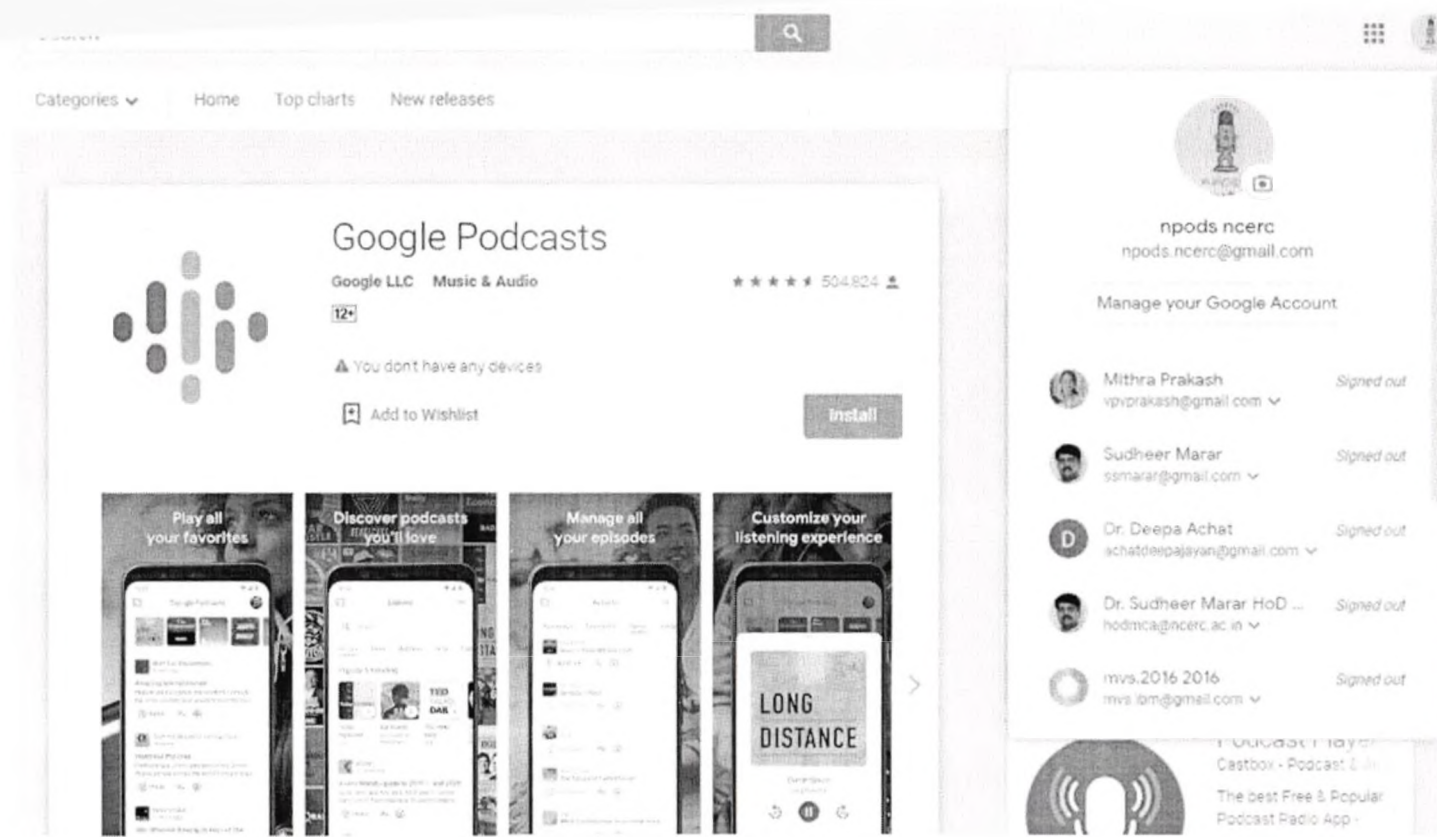


APP SPLASH SCREEN



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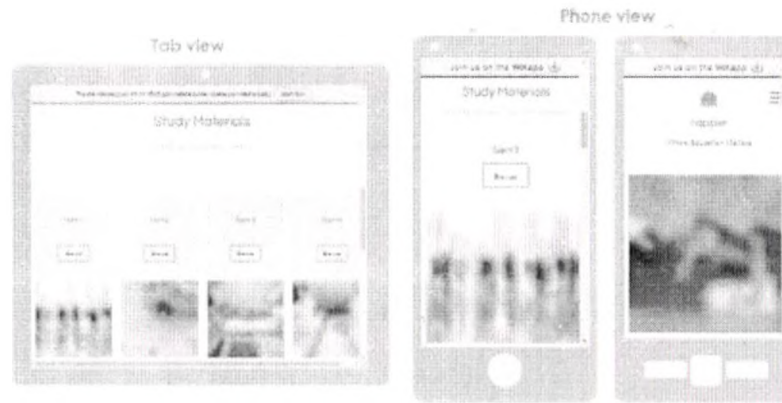
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Our design team has already designed a Prototype based on the stated idea, named it 'nAPPIER'. The prototype was devised as an Education Content Sharing module, for MCA Department of NCERC, Kerala. The screen shots of Prototype are listed below.



Devising an Online Resource Sharing Platform, for Closed User Groups | 2021

Name of the IDEA

Devising an Online Resource Sharing Platform, for Closed User Groups



113

Proposed by
Dr. Sudheer S Marar

HOD-MCA, NCERC
and
Founder-nAppIER



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