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# 1.PHOTOGRAPHY CONTEST

Date: 10 March 2023

Venue: SNGCE Campus

Duration: 45 mins

Audience: 19

IEEE SB SNGCE conducted an exciting photography contest as a part of International Women's Day. The theme of the event was "Women in action". The program aimed to develop photography skills and the ability to critically look into the varied frames and angles by showcasing the power of beauty of women through photography. 19 students actively participated and submitted their work. Out of them 3 students were selected as winners and were awarded. The event gave them an opportunity to refresh their photography abilities and the event was very successful.

**SNGCE**  
IEEE Student Branch

IEEE Women in Engineering  
*We*

**SNGCE**  
Beyond Engineering  
www.sngce.ac.in

**IEEE**

MARCH 8  
INTERNATIONAL  
WOMEN'S DAY

*Photography  
contest*

Theme : Women in action  
Till 10th march

All are invited including staff  
**Win exciting prizes**

www.ieeesngce.com

INSTAGRAM| ieee\_sngce

## **2. AGM – ANNUAL GENERAL MEETING**

Date: 8 June 2023

Venue: PG Seminar Hall

Duration: 2 hours

Audience: 27

IEEE SB SNGCE had organized an annual general meeting for the ex - execom members of the SB. The ex-execom members were honoured and given memento and there was a little celebration. All members shared their experiences and gave advices for everyone. They shared their core memories when they were in the society and it encouraged everyone. They explained the roles and responsibilities of each post. They shared tips about how to conduct events and properly maintain them.



Come And Join Us For The

# AGM

## ANNUAL GENERAL MEETING



8TH JUNE 2023



1 PM



PG SEMINAR HALL



ieee\_sngce



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### **3. EXECOM TRAINING**

Date: 8 June 2023

Venue: PG Seminar Hall

Duration: 2 hours

Audience: 27

IEEE SB SNGCE had organized an EXE-COM Training for all the EXE-COM members. The training was handled by all the ex-execom members. They shared all the experiences and explained all the responsibilities of each member. They taught about what and how an individual should be in each post. The exe com members shared their doubts and thoughts on their role and the ex- execom members cleared them. They discussed about the upcoming events and confirmed the date and venue.



# EXCOM TRAINING



8th June 2023



3 pm



PG Seminar Hall



ieee\_sngce



ieeesngce.org

## **4. HANDS ON WORKSHOP**

Date: 13 June 2023

Venue: Systems Lab

Duration: 3 hours

Audience: 15

IEEE SB SNGCE conducted a workshop on Simulation and Implementation of Digital Circuits using Icarus Verilog + GTK wave + Visual Studio Code. The half day event was handled by Ms. Prathibha Varghese, Asst. Professor ECE Dept. SNGCE for the lab faculties. It was a hands-on workshop which was organized to enrich the faculties on the new and existing technology. The faculties were able to benefit a lot from the session. The event boosted up the essential skills and event was very successful.



## HANDS-ON WORKSHOP ON:

Simulation & implementation of  
Digital Circuits Using Icarus  
verilog+GTK wave+Visual Studio  
Code



**Prathibha Varghese**

Asst. Professor  
ECE Dept.  
SNGCE

June 13 |  Systems Lab  
9.30AM-12.30PM

ieee\_sngce



[www.ieeesngce.org](http://www.ieeesngce.org)



## **5. READING DAY**

Date: 19 June 2023

Venue: Main Library SNGCE

Duration: 30 min

Audience: 20

IEEE SB SNGCE had organized an amazing session for all the readers out there to enjoy reading together on National reading day. The session allowed the readers to choose any kind of book they love and read together with the other readers. The event helped a lot of readers to resume their reading habit. The event let a lot of non-readers to sit down and see the beauty of reading and how it can empower and enrich their soul. Many students were willing to start reading even in between the hectic schedules. Many shared their experiences on reading and how it helps them to escape the reality once in a while. The event was very positive and refreshing. Overall the event was very successful.





# Reading is a journey...

and the books are the wings that will take you there.

## HAPPY NATIONAL

## READING DAY

19TH JUNE 2023

Bring your favourite book, lets read it together.

Venue: Main Library

Time: 1 PM

## **6. INTERNATIONAL YOGA DAY**

Date: 21 June 2023

Venue: SH-5

Duration: 2 hours

Audience: 30

International Yoga Day is observed every year on June 21 to raise awareness about this ancient practice and to celebrate the physical and spiritual powers that yoga has brought to the world. Yoga is a practice which plays an important role in relaxing the mind and body and boosting people's immune system. IEEE SB SNGCE conducted a wonderful session for this event and it was handled by Asst. Professor Avarachan M P. The Principal and CEO of SNGCE actively participated. The session brought a lot of positiveness to everyone and the event was very successful.



# INTERNATIONAL YOGA DAY

Coordinator



**Asst Prof. Avarachan M P**  
Dept. of Physical Education, SNGCE

🕒 10.00AM

JUNE  
21

📍 SH-5

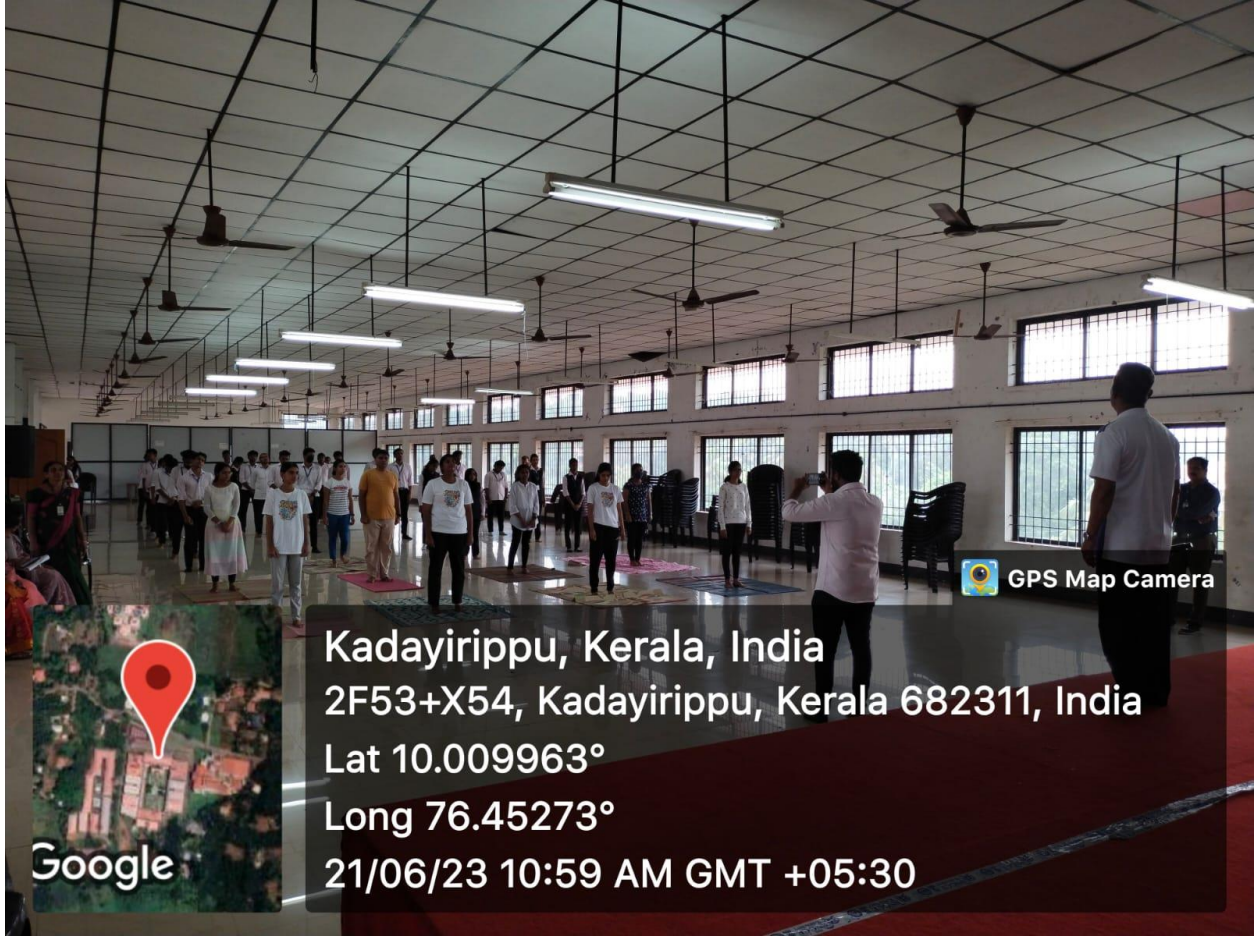
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## **7. EXECOM MEETING**

Date: 23 June 2023

Venue: Google meet

Duration: 1 hour

Audience: 15

IEEE SB SNGCE had conducted an exe com meeting to discuss and plan for the upcoming events. The meeting also focused on areas which need development and suggested tips to improve coordination. The members share ideas for the future events and how to make IEEE active and alive. Discussed about when to conduct the inaugural ceremony of Exe com members. The design team was provided with the latest guidelines on how to make posters within official guidelines which in turn will provide several opportunities for all IEEE members and to publicize all IEEE events. The meeting was very productive and successful.



## 8. TEXPERIA – FINAL YEAR PROJECT EXPO

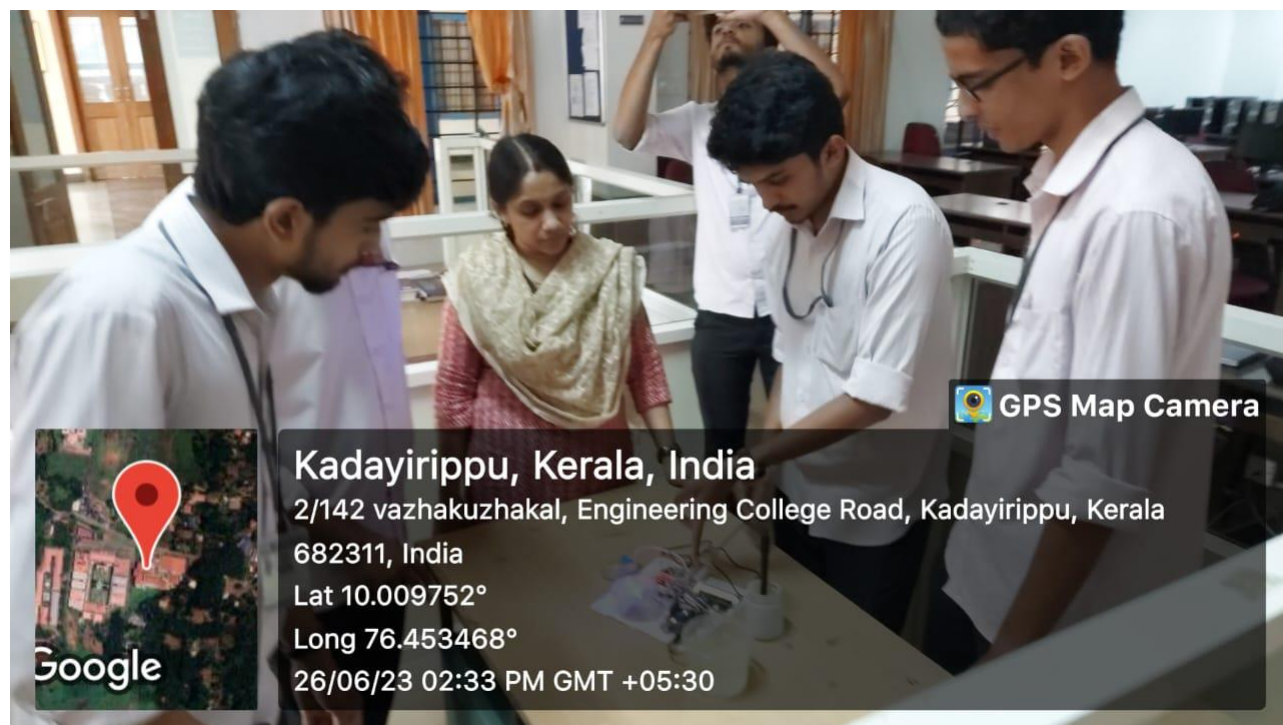
Date: 26 June 2023

Venue: Systems lab, ECE Dept.

Duration: 45 min

Audience: 25

IEEE SB SNGCE had organized a project expo 'TEXPERIA' to ignite innovation and creativity and to showcase it to the future engineers. This dynamic event showcased the remarkable main projects of final year students who have dedicated their time and expertise to develop groundbreaking solutions and ideas. The participants were able to engage with the brilliant minds behind the projects as they present their work, sharing their insights, methodologies, and achievements. It provided the confidence for the participants to do such excellent projects in their own creativity. Over all the event was very successful.





# TEXPERIA

## FINAL YEAR PROJECT EXPO

VENUE: SYSTEMS LAB | DATE: 26-06-2023  
TIME: 1 PM


STAFF COORDINATOR

PRATHIBHA VARGHESE: +91 97784 32972

STUDENT COORDINATORS

ABHIRAM ANILKUMAR: +91 97458 40303

ALEENA RANJU: +91 85907 97953

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## **9. TALENT HUNT**

Date: 12 August 2023

Venue: Online

Duration: 12 – 18 August 2023

Audience: 15

“Youth is not a time of life; it is a state of mind” IEEE SB SNGCE conducted an exciting Talent hunt competition to celebrate the vibrancy and creativity of the youth in our community on this International Youth Day. The participants were provided with certain guidelines that they had to follow while participating in this competition. The winners were awarded with exciting prizes. This competition was very helpful to showcase the boundless potential of the youth and the event was very successful.



Let's celebrate youth...

ON INTERNATIONAL YOUTH DAY  
12 AUGUST

# Talent


## HUNT

DEADLINE  
**AUGUST 18**

Register now <https://min.lc/Youth-Day>

STUDENT COORDINATORS

Abhiram Anilkumar: +91 97458 40303  
Aleena Ranju: +91 85907 97953

 [www.ieeesngce.org](http://www.ieeesngce.org)

ieee\_sngce 

## **10. EXECOM MEETING**

Date: 14 August 2023

Venue: Systems lab ECE Dept.

Duration: 30 min

Audience: 25

IEEE EXECOM SNGCE conducted an offline meeting on 14 August 2023 at 1:30 PM to discuss about the future events to be conducted. The meeting discussed about the Inauguration ceremony, the announcement of execom members, etc. The meeting focused on each and every detail on how to conduct the ceremony. Also discussed about the workshop to be conducted soon. The meeting was very systematic and successful.

## **11. FREEDOM QUEST – QUIZ COMPETITION**

Date: 15 August 2023

Venue: Google meet

Duration: 15 min

Audience: 22

On behalf of 77<sup>th</sup> Independence Day, IEEE SB SNGCE conducted an exciting quiz competition on 15 August 2023. It was conducted online via Google meet. This quiz was a unique opportunity to engage, learn and have fun, all from the comfort of their own home. Winners were awarded with exciting prizes. It was a knowledge packed and an exciting competition.



# Freedom Quest

ONLINE QUIZ COMPETITION

REGISTRATION LINK

<https://min.lc/Freedom-Quest>

DEADLINE

**15th August  
6.30 PM**




15th August  
7.30 PM

Student Coordinators

Georgy P. S.: 9072145275

Greeshma Haridas: 9074581057

 [ieeesbsngce.org](http://ieeesbsngce.org)

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## 12. LINK EXECOM TRAINING

Date: 6 August 2023

Venue: Google meet

Duration: 2 hours

Audience:

IEEE LINK KERALA SECTION in collaboration with IEEE VISAT SB, IEEE SNGCE SB and IEEE CUSAT SB conducted a training program exclusively for the mentioned SB's. The event was conducted online and was handled by PROF.NANDAN S , Treasurer, IEEE KERALA SECTION. The major goal of the training program for Execom members was to teach the participants the fundamentals of managing an OU, from the beginning stages to a well-established SB and all in between. The Execom also needed to be aware of the prizes and funding made available by IEEE. Giving a thorough understanding of the activities that are conducted at all organizational levels. Any of the LINK Team members introduced the delegates who took part in the program. The lecturer begins by defining an OU before moving on to more in-depth subjects like email and telephone etiquette. The speaker answered questions that had been submitted by the volunteer leaders at that point. The LINK/MD team's contact information was provided for additional inquiries regarding help. The event lasted between 1.5 to 2 hours, and it was followed by a brief interactive session.

LINK : <https://bit.ly/3bFXbmx>



# STUDENT BRANCH EXECOM TRAINING

IEEE SB VISAT  
IEEE SB SNGCE  
IEEE SB CUSAT

Date: 6th Aug 2023 | 7:30PM  
Google Meet



**Prof. Nandan S**  
Treasurer, IEEE Kerala Section

## **13. EXECOM MEETING**

Date: 7 September 2023

Venue: Google meet

Duration: 1 hour

Audience: 15

IEEE SB SNGCE conducted an online execom meeting to discuss about the upcoming Investiture ceremony and other future events. The members shared their ideas for conducting a technical talk on upcoming Engineers Day. The meeting was also concentrated on AKSC'23. The members discussed about the events to be attended on AKSC'23. Also the members discussed about the membership drive for the coming year. Overall the event was very successful.

## **14. TECHNICAL TALK ON UNLOCKING GLOBAL ENGINEERING HORIZONS**

Date: 15 September 2023

Venue: Google meet

Duration: 1 hour

Audience: 85

IEEE SB SNGCE conducted a technical talk on unlocking global engineering horizons. The session was handled by Miss. Divya Thomas, Development engineer at sonotec GmbH, Germany. It was an online event where she discussed about the opportunities of engineers globally. Students were able to clear all the doubts regarding higher education on global level. She was very active throughout the session and overall the event was very successful.



# TECHNICAL TALK ON UNLOCKING GLOBAL ENGINEERING HORIZONS



**REGISTER NOW**

<https://min.lc/EngineersDay>


Sept 15, 2023 

08.30 pm 

Google meet 

**DIVYA THOMAS**

Development Engineer at  
Sonotec GmbH, Germany

 ieeesngce

ieeesngce.org 

## **15. EXECOM MEETING**

Date: 20 September 2023

Venue: S136

Duration: 30 min

Audience: 20

IEEE EXECOM SNGCE had conducted an offline meeting which included IEEE CS Chapter and IEEE SPS society. The meeting included the farewell of ex-advisor of IEEE CS CHAPTER, Miss. Sharika T R. She was given a memento for the amazing work she did as a chapter advisor. She transferred her role to Miss. Archana P S, Assistant Professor, CSE. She was welcomed by the three societies and there was an introductory part. There was a cake cutting ceremony for the farewell. Execom members then discussed about the upcoming AKSC 23. The members discussed about the programs to attend and was told to encourage students to attend such technical events to gain amazing experiences. The execom members were told to take out notes from the event specially on fund receiving programmes. Overall the event was very successful.









## **16. WORKSHOP ON CIRCUIT SIMULATION USING QUCS**

Date: 26 September 2023

Venue: Systems Lab ECE

Duration: 3 hours

Audience: 30

IEEE SB SNGCE conducted a hands-on experience with circuit simulation using QUCS (Quite Universal Circuit Simulator). The event was handled by our expert instructor Dr. Prathibha Varghese Asst. Professor ECE and Branch Counselor IEEE SB SNGCE. The workshop was designed to empower students with essential skills in circuit design and analysis. The students were able to gain a lot of knowledge about QUCS and were able to benefit a lot from the session. Overall the event was very successful.



# HANDS ON WORKSHOP ON CIRCUIT SIMULATION USING QUCS



**Dr. PRATHIBHA VARGHESE**

Asst. Professor  
Department of ECE  
SNGCE




**SYSTEMS LAB**

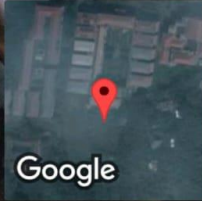
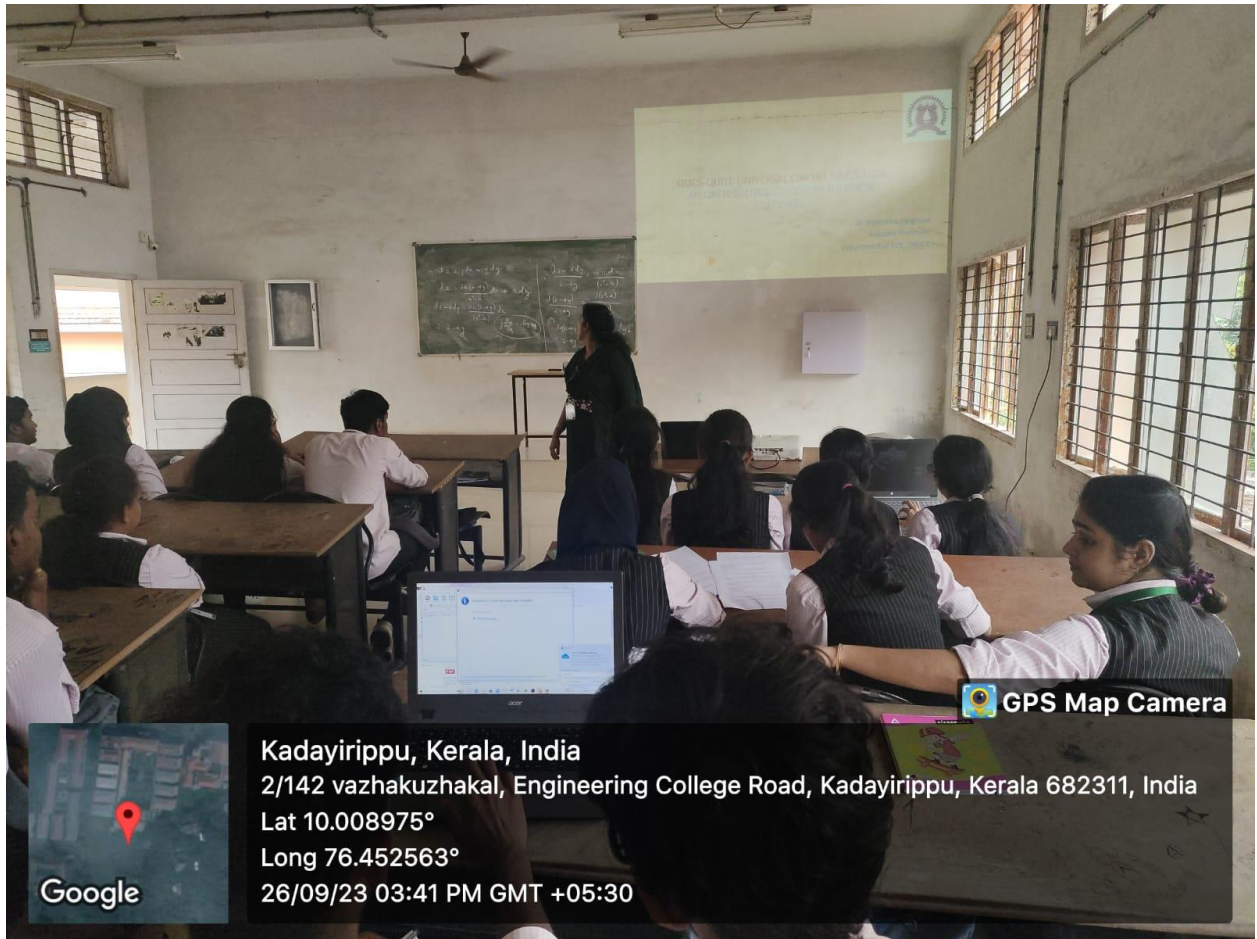


**26 September  
1.30PM-4.30PM**

Contact: Gautham:9995568614 | Midhuna:8848762006

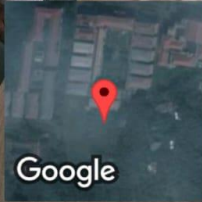


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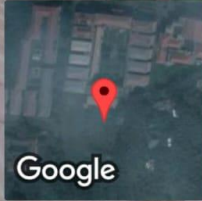


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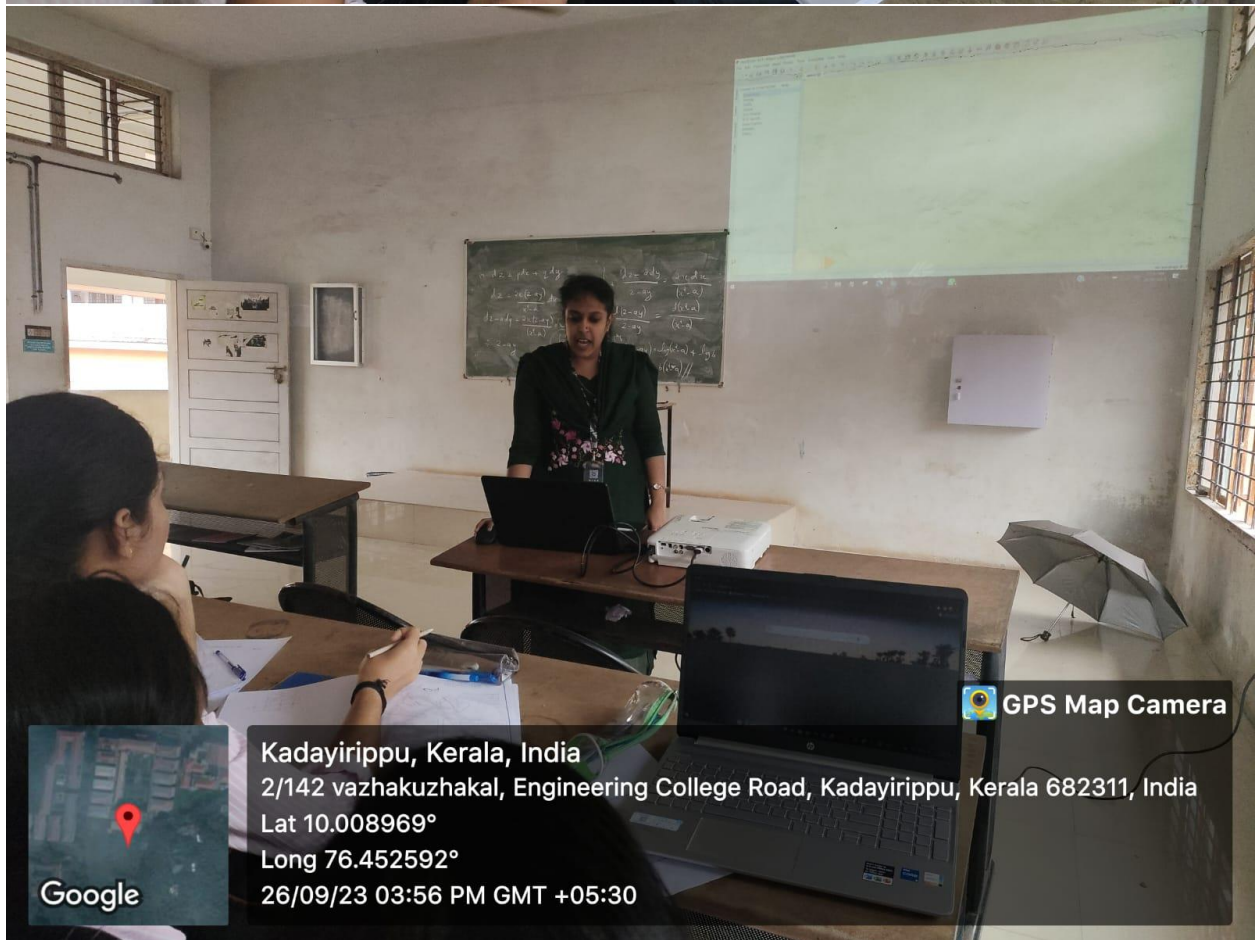


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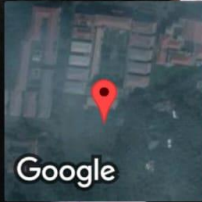


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Google

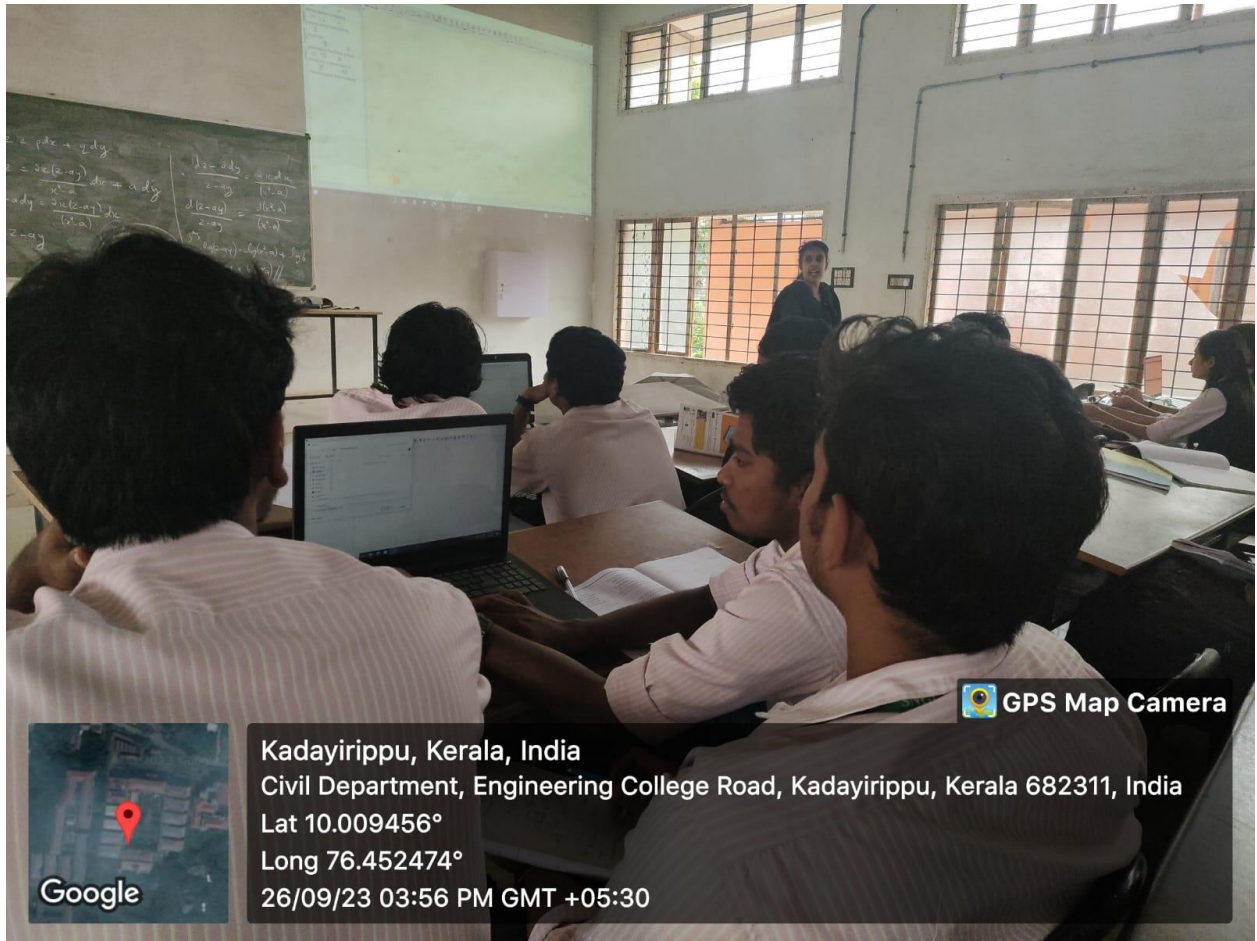



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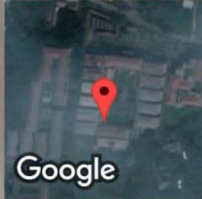


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Google



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Long 76.452474°  
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## **17. INTRODUCTION TO PYTHON PROGRAMMING**

Date: 27 September 2023

Venue: Systems lab ECE

Duration: 3 hours

Audience: 30

IEEE SPS SNGCE had organized an amazing opportunity to learn about the essential skills in python programming. The event was handled by Dr. Prathibha Varghese Assoc. professor ECE and Branch Counselor IEEE SB SNGCE. The event was very beginner friendly and the students benefitted a lot from the session. The event guided everyone step by step process on achieving the skills of python programming. The half day event was an immersive and enlightening workshop which provided a hands-on experience with python programming.



HANDS ON WORKSHOP ON

# INTRODUCTION TO PYTHON PROGRAMMING



**Dr. PRATHIBHA VARGHESE**

Assoc. Professor  
Department of ECE  
SNGCE



SYSTEMS LAB

**27** September  
1.30PM-4.30PM

Contact: Rezwin:96339 26899 | Akash:85904 37039

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 **GPS Map Camera**



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Road, Kadayirippu, Aikaranad North, Kerala 682311, India  
Lat 10.009807°  
Long 76.453604°  
27/09/23 02:03 PM GMT +05:30



## **18. IEEE MEMBERSHIP DEVELOPMENT SESSION**

Date: 2 October 2023

Venue: Google Meet

Duration: 1 hour 30 mins

Audience: 123

“IEEE is immersed in innumerable aspects of our lives, making the world a little better every day.” IEEE SB SNGCE had conducted an amazing membership development session on 2<sup>nd</sup> October 2023. The session was conducted online via Google meet. The event was handled by a keynote speaker Mr. Shone Jose, SAC Chair- IEEE Kerala Section. He shared invaluable insights about IEEE and successful membership drives and explained how to achieve them. The participants were able to discover the benefits of IEEE membership and were able to learn how IEEE can amplify their professional journey. The participants were exposed to a new side of IEEE and were keenly interested in the event. There was a doubt clearing session at the end which helped a lot of participants to clear all the doubts regarding their membership, IEEE benefits and so on. Overall the event was very successful.

LINK: <https://meet.google.com/oqi-qtqw-cdq?hs=224>



# IEEE

## MEMBERSHIP DEVELOPMENT SESSION



**2nd Oct 2023**  
**7:00 pm**



**SHONE JOSE**  
SAC Chair  
IEEE Kerala Section

Coordinators: Abhiram: +91 97458 40303 | Rezwin: +91 96339 26899

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