



ENLYTUS –Monthly Newsletter

December '21 Edition

AT A GLANCE

- Department Activities
- Faculty Achievements/Activities
- Student Achievements/Activities



Vision of Department:

To be an exemplary department in Electrical Engineering to facilitate value imbibed quality professionals.

Mission of Department:

1. Impart state of the art knowledge in Electrical and Electronics Engineering Field.
2. Inculcate the culture of research and lifelong learning.
3. Facilitate the professionals with commitment towards Social & Ethical Values.

Programme Educational Objectives:

1. Graduates will handle the modern tools and take diverse career paths / research / higher education.
2. Graduates will excel with managerial and leadership qualities.
3. Graduates will have skills to work in teams with integrity & ethical values.

Programme Specific Outcomes:

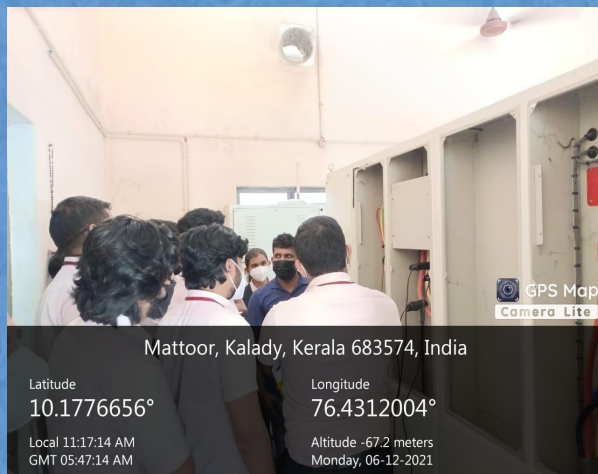
1. Graduates will be able to analyze design and provide engineering solutions in the areas related to Power Electronics, Drives, and Power Systems.
2. Graduates will be able to apply domain specific knowledge to provide solutions in the areas related to Control & Automation and Electrical system Design

Happy New Year

2022

Wishing you a Happy New Year with the hope
that you will have many blessings
in the year to come.

DEPARTMENT ACTIVITIES



Energy Auditing by Athul Energy Consultants under the Leadership of Mr Jaideep. Students from S7 EEE were given training in auditing to assist the team for performing the audit.



First Course Committee Meeting of Basic Electrical conducted in the Department Library on 1st of December

The first Internal Assessment of S3,S5 and second internal Assessment of S7 was conducted during 20th,21st & 22nd of December



Christmas Day Celebrations "Buon Natale"



**ENERGY MANAGEMENT CENTRE KERALA
ENERGY CONSERVATION & ENVIRONMENT PROTECTION CELL**

In association with

NSS ENERGY CELL

PRESENTS

**ENERGY MANAGEMENT AND CONSERVATION
AWARENESS PROGRAMME**

INAUGURATION



Mr. M P Antony
President, Kalady Panchayath

RESOURCE PERSON



Dr. C Jayaraman
Managing Director, EQUINOCT

Date : 9th December 2021

Time : 9:30 AM - 1:00 PM

Hosted by



ADI SHANKARA INSTITUTE OF ENGINEERING AND TECHNOLOGY, KALADY

UNIT NO: 228 & 582

**The students from S3 attended the Awareness Program on Energy Management and
Conservation**



MoU signed by ASIET with EQUINOCT ,Community Sourced Modelling Solutions to establish Center of Excellence in Energy.



Energy Conservation Pledge by Dr Suresh Kumar V,Principal ASIET to the students as part of National Energy Conservation day Celebration in association with KSEB Limited,APJAKTU NSS Cell,EC&EP Cell of ASIET.



Talk on Energy Conservation and Electrical Safety by officials from KSEB Limited. The final and Prefinal Year students attended the session.



Oath taking on Energy Conservation By PG and UG Students on the National Energy Conservation Day

FACULTY ACHIEVEMENTS



Mr Sreehari S Successfully completed 15days Renewable Energy System Master Class at Pantech e Learning Private Limited, Chennai.



Dr. Tony George published paper entitled "Integrating Nanomaterial And High Performance Fuzzy-Based Machine Learning Approach For Green Energy Conversion" in Journal of Nanomaterials (SCI Indexed)



Remya K P Presented a Paper on "High Gain Switched Inductor-Capacitor Split Source Inverter" in the 2nd IEEE International Conference on Power, Energy & Control organized by Chouksey Engineering College, Bilaspur.

Deepa Sankar Participated & successfully completed AICTE Training And Learning (ATAL) Academy Online Elementary FDP on "Power Electronics for Power Systems" from 06/12/2021 to 10/12/2021 at RIT , Kottayam.



Orientation and Group Dynamics Session by Mr Sijo George at Illahia College of Engineering, Muvattupuzha.




Motivation class for NSS Program Officers of Technical cell Kerala at SITTR Kalamassery in Program Officers State Level Conference.





Faculty Attending Workshop on Linways Administration in the Main Seminar Hall

Talk on Conservation of Nature

Date: 18 Dec 2021
Time: 6:30 PM


Google Meet





Prof. Sijo George,
 Program officer, NSS,
 Adi Shankara Institute of Engg & Tech
 Kalady

Organized by ECO Club , H.S.S Panangad

STUDENT ACHIEVEMENTS



P S Swathy of S5 EEE selected for NSS 7 day National integration camp held at Sree Ramakrishna Arts and Science college, Coimbatore. She qualified selection procedures which was held at CET campus with first rank

She also Completed NPTEL Course on 'Principles and Techniques of Modern Radar Systems' by IIT Kharagpur.



Devika R Nair, Ansalkhan, Aparna K S, Ananthu Asok of S5 EEE Successfully completed internship at KSEB Aluva Electrical Section for a duration of 5 days from 26th to 31st December 2021.

Adithya P Rajeev, Antreesa Poulouse, Darsana Biju, Khadeeja Beevi M A, and Sanjana Rose of S5 EEE Successfully completed internship at KSEB Angamaly Electrical Section for a duration of 5 days from 18th to 23rd December 2021.



EDITORIAL BOARD | CHIEF EDITOR: Smt. Gomathy S. (HoD EEE)

STAFF EDITORS

Ms. Rajitha A R (Assistant Professor)
Ms. Anna Baby (Assistant Professor)
Ms. Hima T (Assistant Professor)
Ms. Akhila K (Assistant Professor)
Ms. Nayana J (Assistant Professor)

STUDENT EDITORS

Aswathy S Pai (S7)
Alan Williams Paul (S7)
S Chandrachoodan (S5)
Khadeeja Beevi M A (S5)
Muhammed Fahad P S (S3)
Sulfath N S (S3)