



## ENLYTUS –Monthly Newsletter

February '22 Edition

### AT A GLANCE

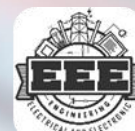
- Department Activities
- Faculty Achievements
- Student Achievements

**CHIEF EDITOR:** Smt.Gomathy S, HoD EEE  
**STAFF EDITOR:** Ms. Rajitha A R (Asst Professor)

#### EDITORIAL BOARD MEMBERS

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

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)



#### 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

## DEPARTMENT ACTIVITIES



**Advisory Committee Meeting of S5 EEE students .**

PTA Meeting of S5 EEE and S3 EEE conducted in online Mode on 21<sup>st</sup> and 22<sup>nd</sup> of February respectively. First Year PTA Meeting conducted in offline mode in the College Seminar Hall

The second internal test of fifth and third semester student s conducted on 25th,26th and 28th of February in offline mode. For first year students the second internal assessment started from 21<sup>st</sup> of this month.




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 INSTITUTE OF ENGINEERING AND TECHNOLOGY
 

**Department of Electrical & Electronics Engineering**  
 IN ASSOCIATION WITH IIPC CELL &

**CGP CAREER AVENUES ,TRIVANDRUM**  
**Announces Seminar**  
 ON

**What after B.Tech ...**  
**For S3 & S5 Students of EEE**

JOB & Internship Opportunities  
 Central and State govt. jobs  
 Higher studies options in India  
 MS Outside India  
 How to Choose MTech & MBA after B.Tech.

**DATE : 21 FEB 2022**      **TIME : 2:10 PM - 3 PM S3 EEE**  
    **3:10 PM - 4 :00PM S5 EEE**








Entrance way to ASIET, Mattoor, Kalady, Kerala 683574, India

Latitude	Longitude
10.178493333333334°	76.43021333333333°
Local 02:18:15 PM	Altitude 88.5 meters
GMT 08:48:15 AM	Monday, 21-02-2022

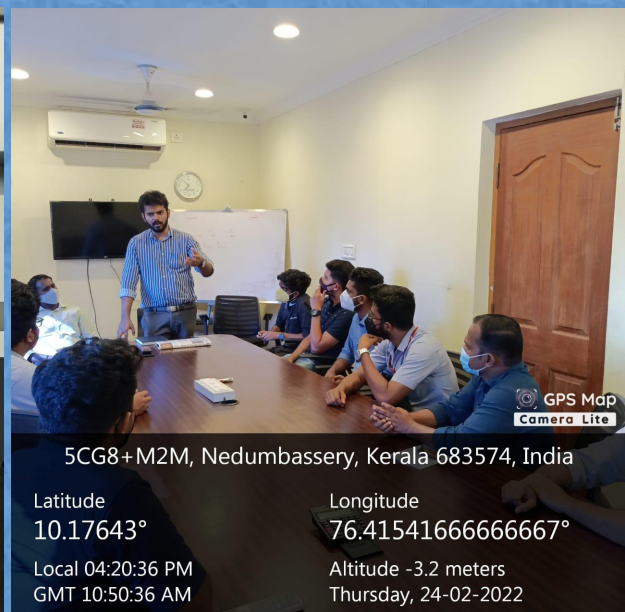


5CHJ+464, Mattoor, Kalady, Kerala 683574, India

Latitude	Longitude
10.177415°	76.43069°
Local 03:22:01 PM	Altitude 68.5 meters
GMT 09:52:01 AM	Monday, 21-02-2022

**Career Guidance Session to S3 EEE & S5 EEE by CGP**  
**Career Avenues, Trivandrum**





**Discussion on Battery Monitoring Systems App development by the students for Beacon Lithium-ion products online monitoring, with beacon Officials on 24th February 2022. The Project will be funded by Beacon Power Systems.**



**Beacon's New Lithium Plant Visit by the students of S7 EEE students and Mr. Sreehari S**



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**Department of Electrical & Electronics Engineering**

**ALUMNI WEBINAR SERIES**

ON

***Transformer Life Cycle Management***



**RESOURCE PERSON**

**MR. VINAYAK MOHAN**  
ELECTRICAL & ELECTRONICS ENGINEER  
BUSINESS LEADER & TRANSFORMER SPECIALIST WITH  
TECHNO-COMMERCIAL BACKGROUND

**DATE : 12 FEB 2022**

**TIME : 6:00 PM TO 7:00 PM**

**Register Now : <https://forms.gle/kg249FicjAgLBCf9A>**

**Alumni Webinar Series on Transformer Life cycle management by Mr Vinayak Mohan on 12th February on online mode. All the Students and faculty members from the department attended the session. The Program was organized by Ms Anna Baby**



## FACULTY ACHIEVEMENTS

Dr P Jeno Paul Published book chapter entitled Bridgeless Rectifier & DC Converter based PFC and THD on Recent Trends In Power Electronics Vol 1 by Express Publication 2021, pp32-37 2022.


Dr P Jeno Paul (Principal Investigator), Dr Subiramoniyam S (Co Principal Investigator) Submitted a CERD proposal for student project entitled "Design and Development of a Conventional Ceiling Fan into an Energy-Efficient Smart Ceiling Fan with Low THD and Unity Power Factor.


Ms Remya K P is appointed as member of Central Internal Examination Cell. Ms Rajitha A R is appointed as member of College Timetable Committee

### Mr Sijo George

- ❖ Attended executive committee meeting of green Cochin Mission on 19<sup>th</sup> February.
- ❖ Organized a training program on First AID in association with Nehru Yuvakendra and Kerala fire and rescue services on 25<sup>th</sup> February.
- ❖ Organized in a webinar on food, animal and planet organized by Vegan outreach India.
- ❖ Appointed as the District commanding officer of NSS COVID Warrior Kerala started by Kerala state NSS Cell


# STUDENT ACHIEVEMENTS

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 **NBA**  
NATIONAL BOARD  
OF ACCREDITATION



Department of Electrical & Electronics Engineering  
**B .Tech EEE 2018-2022 Batch**

**Congratulations!**




**Evin Paulose**

 **Placements**  **SUTHERLAND**

 **NATIONAL SERVICE SCHEME**  **MGM**  
COLLEGE OF ENGINEERING & TECHNOLOGY  
HIGH TECHNOLOGICAL CAMPUS,  
ERNAKULAM

**ORIENTATION SESSION ON**  
**ENERGY CELL**

**Antreesa Poullose**  
Unit no 582  
ASIET



**2nd FEB** **7.00pm**

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 **NBA**  
NATIONAL BOARD  
OF ACCREDITATION  
Accredited Programmes  
CSE, ECE, EEE & ME

College Code: **ASI**

**ADMISSIONS OPEN**  
**2022**  
B.Tech. | M.Tech. | MBA | Ph.D

**MOULDING  
COMPETENT & COMMITTED  
PROFESSIONALS  
FOR THE PAST 21 YEARS**

Vidya Bharathi Nagar, Kalady, Ernakulam, Kerala  
0484 2463825, 2461933, 9446523599, 9188610983  
[www.adishankara.ac.in](http://www.adishankara.ac.in)





**ATHUL BABU**  
CONTENT TEAM

**Athul Babu of S3 EEE selected to RAS Kerala chapter  
SUBCOM'22**



**S Chandrachoodan of S5EEE along with students from other  
Dept presenting project Demo of Sales Call Prioritization using  
ML at Suyati Technology, Infopark Campus**



WiE Coordinator



Adithya P Rajeev

**Adithya P Rajeev of S5 EEE Selected as WIE Co Ordinator in the IEEE Education Society Kerala Chapter Student Leadership Team 2022.**

**She also published a paper on IEEE Explore titled 'Performance Analysis of Single Axis and Floating Solar Panel for Domestic usage'. The paper was presented in the 13th IEEE PES Asia Pacific Power & Energy Engineering Conference (APPEEC) (November 21 - November 23, 2021).**



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ADMISSIONS OPEN

**2022**

**B.Tech. | M.Tech. | MBA | Ph.D**

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FOR THE PAST 21 YEARS