



## ENLYTUS –Monthly Newsletter

April '22 Edition

### AT A GLANCE

- Department Activities
- Faculty Achievements
- Student Achievements



#### 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

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# DEPARTMENT ACTIVITIES

 **Adi Shankara**  
INSTITUTE OF ENGINEERING AND TECHNOLOGY



**Department of Electrical & Electronics Engineering**

IN ASSOCIATION WITH IIPC CELL  
AND  
UNDER MOU WITH L & T TRAINING CENTRE ,COONOR,OOTY

**Announces Webinar**  
ON

**Importance of Switch Gear for Industrial Applications**



**RESOURCE PERSON**  
Er.V.Subramanian,  
Deputy General Manager/ Training,  
Schneider Electric India (P) Ltd.  
Coonor, Ooty

**DATE : 29 APRIL 2022**      **TIME : 3:00 pm - 4 :15pm S6 EEE**

   



**Webinar on Importance of Switch Gear for Industrial Applications for S6 EEE Students. The Program was co ordinated by Dr Subiramoniyan S of EEE Dept.**



**Live demo on Constructional Details & Parts of DC machine in Machines Lab - Innovative Teaching pedagogy for the course EET 202 ,DCMT of S4EEE**





Grand Alumni meet “Aakashien” was organized on 24th April in the College Auditorium. The event started with official Inauguration by the Principal and the Alumni Representatives followed by cultural programs and fun Games. Awards were distributed to Alumni under various categories - Entrepreneur: (Mr. John Paul Padayattil & Mr. Muralikrishnan), Industry: (Mr. Roshith P Anirudhan) Academic: (Ms. Neethi S Pillai), Arts & Literature: (Mr. Abhay Krishna)





**Career awareness program for S8 EEE Students on “How to crack jobs in Electrical Engineering field” Resource Persons- Akhilesh Kumar C ,MD MTTC & Shywin Thomas**



**District level award for Sparsham 2021, an Anti Drug Awareness Program conducted by NSS in association with Kerala state NSS cell and Kerala Excise Department. Mr Sijo George of EEE Department coordinated the event**

**The First Internal Assessment of S8 EEE conducted on 21<sup>st</sup> and 22<sup>nd</sup> of April. The External University Lab Examination of S5 EEE & S3 EEE conducted during the second and third week of April as per the KTU Regulations.**



Two days Activity oriented refresher programme Zest was conducted for S2 students (2021- 25 batch) on 18th &19th April 2022. The first day sessions were lead by Sri Varghese Paul & Sri Mangal Das. Second day sessions were handled by RJ Vinu & RJ Sarath. Prof. Anitha P & Prof. Sijo George coordinated the event

## FACULTY ACHIEVEMENTS

**Dr P Jenopaul**

- ❖ Research Paper Entitled "Classification of Covid patient Image Dataset using Modified Deep Convolutional Neural Network System" is accepted and will be published on the Bulletin of Electrical Engineering and Informatics (BEEI) which is Scopus Indexed Journal
- ❖ Published Research paper Entitled "DC-DC Converters based Integration of Grid Stability Estimation for PV Systems," 2022 International Conference on Sustainable Computing and Data Communication Systems (ICSCDS), 2022, pp. 891-898, doi: 10.1109 available in IEEE xplora
- ❖ Received the Reviewer Recognition Certificate from Journal Of Economics, Management And Trade which is Web Of Science Indexed (Publons) Journal.





**APJAKTU NSS Cell Award Distribution ceremony at Mar Baselios College of Engineering Trivandrum. Adi Shankara Institute of Engineering and Technology bagged 6 awards**

- ❖ **Best Unit.**
- ❖ **Best program officer-Mr sijo George of EEE Department.**
- ❖ **Best volunteer.**
- ❖ **Appreciation award for Parade camp participation.**
- ❖ **Appreciation award for the selection of the International youth exchange program.**
- ❖ **Appreciation award for state-level coordination of KTU Energy cell activities.**



**M.DASAN INSTITUTE OF TECHNOLOGY**  
**EEE DEPARTMENT ASSOCIATION-ISEE**  
 organizes  
 -ONE DAY WORKSHOP ON-  
**"INTRODUCTION TO MATLAB"**





Resource person:  
**Sreehari S**  
 Assistant professor  
 Department of EE  
 Adi Shankara Institute of  
 engineering and technology, kalady

📅 29 APRIL 2022 (FRIDAY)  
 📍 Venue : M.DIT  
 ⌚ 9:45 AM TO 3:45 PM



- ❖ **Mr sreehari S as Resource person for conducting One Day workshop on "Introduction to MATLAB" at M.Dasan Institute of Technology, Calicut.**
- ❖ **Technical Faculty of EEE department Mr.VenuGopal and Mr.Lyson John has recovered an asset of 2.72 lakhs in the ME department by rectifying and repairing the Compressor breakdown in the Thermal Engineering Lab**

# STUDENT ACHIEVEMENTS

**Adi Shankara**  
INSTITUTE OF ENGINEERING AND TECHNOLOGY



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

**Congratulations!**

**CAMPUS Placements**

  
**Rahul Krishna**

  
**Alan Justin**

  
**Delvin Davis**

 **SUTHERLAND**

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