



ENLYTUS –Monthly Newsletter

November '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

DEPARTMENT ACTIVITIES

The contact classes for S3 and S5 started in the offline mode on 15th November as per the directions from KTU. The first-year classes also started on 22nd November with the induction program by the College.

First Semester PG classes started on 29th and 3rd Semester on 22nd of November.

EEE Department Achieves the Status of PhD Research Centre. Research Scholar Mr. Alan Mathew George Started his Research work in Renewable Energy under the Co Guide-ship of Dr Tony George.

Class Committee Meeting of S7 EEE conducted on 3rd November in the EEE seminar hall. All course takers and student representatives were present for the meeting. The first Internal Assessment of S7 was conducted during 10th, 11th & 12th of November



Farewell to Our 2017-21 Batch EEE Students from the Department on 2nd November



A one-week training on "IOT and Python" was organized for S3 EEE students. Mr. Prasobh of LCC was the training instructor. 32 students attended the program and got



Appreciation Certificate from KSEB for organizing the KSEB Power Quiz for consecutive years. Ms Anna Baby Co-ordinated the event. .



First Year Induction program Inauguration By Dr.M Beena IAS on 22nd November



Ms. Anila S receiving the Best outgoing Student (2017-21 Batch) award from Dr M Beena IAS.





Ms.Fathima Nooriya & Ms Byshania Ghosh receiving Class Toppers Award (2017-21 Batch) from Dr M Beena IAS



Mr Akhil Babu (2013-17 Batch) receiving Award from Dr M Beena IAS for his Excellence in KTU Athletic Meet.

FACULTY ACHIEVEMENTS

Mr.Sijo George,NSS Program Officer interacting with the students of Government Polytechnic College, Perumbavoor .



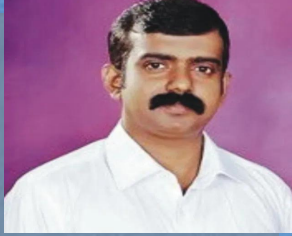
The Proposal on Energy Awareness program by Professional Bodies submitted by Mr Sijo George got sanctioned by Energy Management Centre. The financial support will be provided after the completion of program and submission of report.



Orientation Class for first Year Students from EM & EP cell by Ms Gomathy S& Mr Sreehari S



NSS Orientation to First Year Students by Mr Sijo George, NSS Program Officer and Ann Treessa of S5 EEE



- Paper entitled Article title: “Wireless HART stack using multiprocessor technique with laxity algorithm” got published in Bulletin of Electrical Engineering and Informatics (Scopus indexed) Vol. 10, No.6, December 2021, pp. 3297~3302 ISSN: 2302-9285, DOI: 10.11591/eei.v10i6.3250.
- Dr.P.Jenopaul appointed as Approved Doctoral Committee member(Internal) in research center of EEE Adi Shankara Institute of Engineering and Technology, Kalady.
- The following Journals published by Dr P Jeno Paul et al has been indexed in SCI & Scopus Indexed Journals.
 - 📖 1.Effects of Novel Material Field Effect Transistor for Heterogeneous Energy and Traffic-Aware Secure Applications
 - 📖 2. Gastrointestinal Tract Disease Classification from Wireless Endoscopy Images Using Pretrained Deep Learning Model
 - 📖 3. Hybrid Active Power Filter Design to Reduce Power Quality Issues in Power Systems
 - 📖 4. Enhancement of Breakdown Voltage in SOI MOSFET Using Buried p-Type Silicon
- Innovation patent entitled “UTILITY BASED WEB CONTENT MINING APPROACHES” Patent number: 2021105407 was granted by Australian Patent on 3rd November 2021.
- Nominated as International Examiner by Sathyabama University, Tamilnadu to Conduct the Ph.D On-line Viva-Voce Examination of Mr. Thaha.H.S (Assistant Professor in the Department of Electrical and Electronics Engineering, Musaliar College of Engineering, Trivandrum.

FDP/TRAINING ATTENDED

Ms Remya K P Attended online Short Term Training Programme on " Potential Areas in Renewable Technologies and Grid Integration" Organized by GEC Thrissur from 8th to 12th November. She also attended a webinar on "Scope of Women in Engineering " by Dr. Lizy Abraham (Research Associate, Ireland) organized by Women Empowerment Cell of ASIET on 20th November.

Ms Rajitha A R attended Faculty Development Programme (TQIP) on Transition to Electric vehicles: Challenges and Opportunities from 8th to 19th November organized by School of Engineering CUSAT.

All faculty of EEE attended a training program on Virtual Labs organized by nodal centre ASIET , Kalady in association with Participating Institute NITK Surathkal on 9th November .

Ms Anna Baby Attended Webinar on "Role of Artificial Intelligence & IoT in the Digital Transformation of Energy Sector" conducted by SEEM on 11th November,2021

STUDENT ACHIEVEMENTS

32 students from S3 EEE participated in the 2 day workshop " Think Algo - An introduction to Algorithmic and Computational thinking



Adi Shankara
INSTITUTE OF ENGINEERING AND TECHNOLOGY



Department of Electrical & Electronics Engineering

B .Tech EEE 2020-2024 Batch

S1 B.Tech KTU Results

I



10

VYSAKH S PILLAI



9.68

NANDU KRISHNA S



9.47

ATHUL BABU

II



9.91

ASHITA SAJEEV

III



9.56

AKASH S



9.29

BASIL ELDHOSE



9.76

HARITHA H



9.47

ALAN ANTU



9.24

GOURINANDA B



9.21

HARITHA K J



8.38

SANGEETH J MENON



9.18

**BENCHACKO
CHITILAPPILLY**

Department of Electrical & Electronics Engineering

B.Tech EEE 2018-2022 Batch

Congratulations!



ABIN K S

PLACED AT 

Department of Electrical & Electronics Engineering

B.Tech EEE 2018-2022 Batch

Congratulations!



RATHI NETHRA R



RITHULA N EBRAHIM

PLACED AT 
Mu Sigma

Department of Electrical & Electronics Engineering

B. Tech EEE 2018-2022 Batch



ANTONY SEBASTIAN



RATHI NETRA R

Congratulations!



BASIL C ELDHOSE



SREYAS PRASAD

PLACED AT 

Department of Electrical & Electronics Engineering

B.Tech EEE 2018-2022 Batch

Congratulations!



ALAN WILLIAMS PAUL

PLACED AT 



Adi Shankara
INSTITUTE OF ENGINEERING AND TECHNOLOGY



Department of Electrical & Electronics Engineering

M . Tech Power Electronics & Power Systems
2020-2022 Batch

S1 M.Tech KTU Results



9.59

ANS ALIAS



9.57

RENJITH K K



9.48

ALWIN STEPHEN



9.24

ALEENA JOSEPH



9.24

UNNIMAYA V V



8.46

GOVIND A



8.11

MEGHA THOMAS



7.43

BHAGYALAKSHMI R





Adi Shankara
INSTITUTE OF ENGINEERING AND TECHNOLOGY



Department of Electrical & Electronics Engineering

B .Tech EEE 2018-2022 Batch

Congratulations!



ALNA FOBIN

PLACED AT



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	Sulfath N S (S3)