ENLYTUS —Monthly Newsletter

October '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.
- Facilitate the professionals with commitment towards Social & Ethical Values.

Programme Educational Objectives:

- 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.

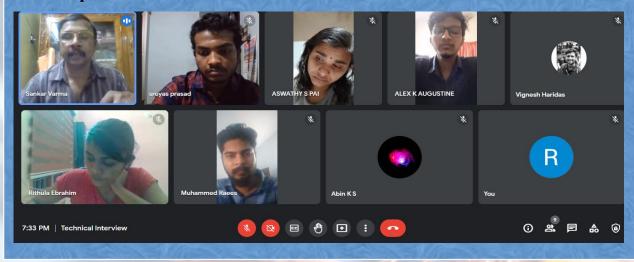
Programme Specific Outcomes:

- 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 S7 started in the offline mode as per the directions from the Kerala Technological university by following all the covid protocols.

Technical Mock Interview Session conducted by Mr. N Sankar Varma, Retd KSEB Engineer from October 5th to 10th on Online Platform for S7 EEE students. He covered almost all technical as well as practical aspects in Electrical Engineering Area. The sessions were co ordinated by Ms. Rajitha A R, Ms Gomathy S,HOD EEE was also present in the sessions.

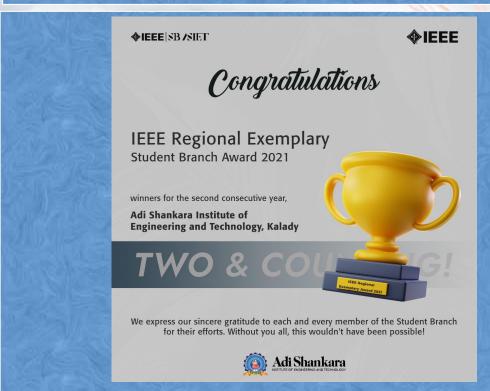




IEEE/IAS ACTIVITIES



Celebrating IEEE day on October 5th on the Campus



IEEE Region 10 Exemplary Student Branch Award for 2021

FACULTY ACHIEVEMENTS

Sijo George Attended Two Day National Workshop organized by WWF India on topic 'Transform Business For A Green Future' with Echo project.



Sijo George attended workshop of Go Electric Campaign organized by Energy Management Center Kerala on 29/10/2021 in connection with Urjakiran Project Energy Management Selected the proposal of Sijo George to conduct Urjakiran project at Angamaly Assembly Constituency



Zonal Railway Users Consulting Committee Honoring Sijo George for securing NSS State Award



Receiving Appreciation Award from Adi Shankara Management for Achieving NSS State Award



Funded Project worth Rs 9500 was sanctioned to Dr P.Jenopaul, Principal Investigator and Students investigators Amal P and Savio Wilson (2017-21 Batch) by Kerala State Government of Science and Technology.

Dr.P.Jeno Paul received the Reviewer Recognition Certificate from Journal Of Economics, Management And Trade which is web of science indexed Journal.

Dr P.Jeno Paul Participated two days (29th & 30th September) Faculty Development Program on Renewable Energy Systems organized by EEE dept of Jerusalem College Of Engineering And Technology, Chennai.



Mr Alan Mathew George Got Selection for PhD under APJKTU.



Dr Tony George: Approved research Supervisors of APJKTU & MGU.

PUBLICATIONS

Dr P. Jenopaul, S. Rajalakshmy Published Book Chapter Entitled "Study On Performance Comparison Of Terrestrial DVB Detection Using LDPC And Turbo Codes "on Book Publisher International. eBook ISBN: 978-93-5547-213-7 Vol.3 chapter 2, 2021.pages 1-7

Dr.P. Jeno Paul Published Research Article Entitled "Effects Of Novel Material Field Effect Transistor For Heterogeneous Energy And Traffic-Aware Secure Applications in Hindawi, Advances in Materials Science and Engineering Journal

Dr.P. Jeno Paul et all Research Paper Entitled: "Dynamic Access Control And Security Performance Prediction For IoT Networking Using A Novel Deep Learning Technique "Submission code: IJAACS-88458I has been accepted for publication in Scopus Indexed Int. J. of Autonomous and Adaptive Communications Systems. Special Issue: Internet of Things and Blockchain Systems for Industry 40.

FDP/TRAINING ATTENDED

Ms Gomathy S attended a webinar on "Role of Energy management during pandemic organized by IEEE Education Society Kerala Chapter on October 5th in association with IEEE Day Celebration 2021.

Attended webinar on "The Curious Case of AI & Healthcare: A Boon or an Affliction? A Neurologist's Perspective" by Dr Rajesh Shankar Iyer on Wednesday 27th October,2021.

Attended Webinar on "Energy Crisis A Different perspective" organized by Energy Conservation Society" on 30th October,2021.

Dr P.Jeno Paul has actively participated in the five days e-Workshop on "Advances In Power Electronics Conversion Techniques For Renewable And Electric Vehicle Application" organized by Department Of Electrical And Electronics Engineering, Jyothi College Of Engineering.

Dr P.Jeno Paul has actively participated in the two days e-Workshop on "Future Trends and Research Scope in Industrial IoT" organized by Department Of Computer Engineering & Information Technology, Sankalchand Patel College Of Engineering, affiliated to Sankalchand Patel University, Visnagar on 30th September &1st October. Ms. Gomathy S, Mr Alan Mathew George, Mr Sreehari S, Ms Remya K P, Ms Deepa Sankar ,Ms Rajitha A R,Ms Anna Baby attended International Webinar On Revalidation Of Ethics And Values on the 27th and 28 October 2021 from 2-5 pm Ms Anna Baby Attended webinar on "Impact Lecture Series-session 1" conducted by IIC of ASIET,Kalady, sponsored by Ministry of Education's Innovation Council,AICTE on 13th October 2021

Ms. Anna baby Attended webinar on "The Curious Case of AI & Healthcare A Boon or an Affliction? A Neurologist's Perspective" by Dr Rajesh Shankar Iyer on Wednesday 27th October,2021

Attended Webinar on "Energy Crisis A Different perspective" organized by Energy Conservation Society" on 30th October, 2021.

Ms. Anna Baby Co-ordinated Power quiz 2021, in association with KSEB Officers Association on October 31st,2021. 74 students of our college attended the event. Krishnendhu T.S of S7 Civil and Annmary Poulose of S7ECA are the college level winners.

Co-ordinated Mock Interview Sessions for final year students (2018-22) in association with Placement cell

Co-ordinated Co-Cubes Webinar for 2018-22 students on 5th October,21 in association with Placement cell.

STUDENT ACHIEVEMENTS





Department of Electrical & Electronics Engineering
B.Tech EEE 2019-2023 Batch

S3 KTU Results SGPA above 8.0

















































ALAN PAUL ANTONY

B.Tech EEE 2018-2022 Batch

PLACED AT







Department of Electrical & Electronics Engineering





RITHULA N EBRAHIM

B.Tech EEE 2018-2022 Batch

PLACED AT







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