



ENLYTUS – Monthlu Newsletter September 20 Edition

AT A GLANCE

- **Department Activities**
- **Faculty Achievement/Activities**
- **Student Achievement/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

ACADEMIC ACTIVITIES

- First Internal Examination will commence from October 1st onwards in Linways Platform.

IEEE/IAS/PES ACTIVITIES

- IEEE IAS and PES organised an interactive session on "Unraveling house wiring", handled by Mr. Abhinav R, Activity coordinator, Kochi Subsection,



STAFF ACHIEVEMENTS

FDP'S AND WEBINARS ATTENDED

Ms GOMATHY S

- **Attended 22nd Talk of the Intersociety Weekly Webinar Series by IEEE Kerala Section on 'Eye Care, Tips to Ensure Good Sight Throughout Your Life' By Dr. Devin Prabhakar MS, MNAMS, FRCS Ophthalmological Consultant, Divya Prabha Eye Hospital on 9th Sept 2020 Wednesday at 6.00 pm jointly Organized by: The Institution of Engineers India) Kerala State Centre – IE (I) Computer Society Of India Trivandrum Chapter – CSI Project Management Institute, Kerala Chapter – PMI Internet Society, Trivandrum Chapter - ISOC Vakkom Moulavi Foundation Trust, Trivandrum – VMFT IEEE Engineering in Medicine and Biology Kerala Chapter – EMBS**
- **Attended 23rd Talk of the Intersociety Weekly Webinar Series by IEEE Kerala Section on "Technology Based Asset Integrity Solutions" By Sengodan Vasudevan, Managing Director, Deva Preservation Services Pvt Ltd, Singapore 16 Sept 2020 Wednesday at 6.00 pm jointly Organized by : The Institution of Engineers India) Kerala State Centre – IE(I) Computer Society of India Trivandrum Chapter – CSI Project Management Institute, Kerala Chapter – PMI Internet Society, Trivandrum Chapter – ISOC Vakkom Moulavi Foundation Trust, Trivandrum – VMFT IEEE Engineering in Medicine and Biology Kerala Chapter – EMBS**
- **Attended 24th nd Talk of the Intersociety Weekly Webinar Series by IEEE Kerala Section on "Education Policy 2020 – School Level" - by Dr Sarngadharan - 6-7 pm Wednesday 23 Sept 2020**
- **Gomathy S, Adi Shankara Institute of Engineering and Technology Kalady has participated in the Short Term Training Programme on 'Emerging Trends in Power Systems' organized by the Division of Electrical Engineering, School of Engineering, Cochin University of Science and Technology & Department of Electrical Engineering, THDC Institute of Hydropower Engineering and Technology under the aegis of TEQIP phase III during 14 -18 September 2020.**

- **Attended a National level Webinar on NEP 2020 towards Atmanirbhar Bharath jointly organised by IQAC Sree Sankara College and by IQAC Adi Shankara Institute of Engineering and Technology Kalady on 23rd September 2020**
- **Attended Webinar on “Role of Engineers in society “by Dr. K s Divakaran Nair organised by ASIET Kalady on 15/9/2020**
- **Attended Talk on “Preparing Women for Challenges “ by Ms. Naina Krishnan, Founder and Trainer EnYou Academy organised by Women Redressal Cell ASIET on 28/9/2020 □**
Attended Energy Auditing Session by Athul Energy Consultants for S5EE students on 16th September,2020.

Ms Anitha P

- **Attended two day workshop on "Teaching Effectiveness in a Digital World: A Behavioral Perspective", Organised by Division of Electronics Engineering, School of Engineering, CUSAT on 7&8th September 2020.**
- **Attended 5day STTP on Emerging trends in power system Organized by the division of Electrical Engineering, School Of Engineering, CUSAT from 14-09-20**

Ms Deepa Sankar

- **Attended online STTP on “Emerging Trends in Power System” organized by the Division of Electrical Engineering, School of Engineering, Cochin University of Science and Technology under TEQIP Phase-III, from 14th to 18th September 2020.**
- **Attended Webinar on “Role of Engineers in society “by Dr. K s Divakaran Nair organised by ASIET Kalady on 15/9/2020**
- **Attended Webinar on “National Education Policy 2020” Organised by IQAC -SSC and ASIET on 23/9/20.**
- **Attended Talk on “Preparing Women for Challenges “ by Ms. Naina Krishnan, Founder and Trainer EnYou Academy organised by Women Redressal Cell ASIET on 28/9/2020**

Anna baby

- **Co-ordinated Energy Auditing Session by Athul Energy Consultants for S5EE students on 16th September,2020.**
- **Attended STTP on "Emerging Trends in Power System" Organised by Division of Electrical Engineering, SOE,CUSAT from 14th to 18th September,2020**
- **Attended Webinar on 'Importance of Electrical Safety' organized by Association of Electrical and Electronics Engineering, AWH Engineering College, Calicut on 5th September,2020**
- **Attended Webinar on National Education Policy-2020 organized by Adi Shankara Group of Institutions on 23rd September**
- **Attended Webinar on the topic "Grid Modernization and Evolution of Smart Grid " organized by EEE Department of Sahrdaya College of Engineering and Technology ,Kodakara on 25 th September 2020**
- **Attended Webinar on "Preparing Women for Challenges" organised by Women Redressal Cell, Adi Shankara Institute of Engineering & Technology,Kalady**

Ms Rajalakshmy S

- **Attended National Level Webinar on NEP2020: Towards Atmanirbhar Bharath, on 23rd September 2020 at 11.00 AM to 1.00 PM.**
- **Attended webinar on "FUTURE OF ENERGY" September 19, 2020, 4:00 PM (IST)organized by Civil Department ASIET,kalady**
- **Attended webinar on "Importance of Electrical Safety" on September 5, 2020 from 10.30am to 12 pm organized by AWH Engineering. College, kuttikkattor.**
- **Attended "Women empowerment" talk conducted by ASIET women empowerment cell on 28/10/2020,3.30pm to 5 pm**

Ms Rajitha A R

- **Attended Webinar on “Role of Engineers in society “by Dr. K s Divakaran Nair organised by ASIET Kalady on 15/9/2020**
- **Attended Webinar on “National Education Policy 2020” Organised by IQAC -SSC and ASIET on 23/9/20.**
- **Attended Talk on “Preparing Women for Challenges “ by Ms. Naina Krishnan, Founder and Trainer EnYou Academy organised by Women Redressal Cell ASIET on 28/9/2020**
- **Attended Energy Auditing Session by Athul Energy Consultants for S5EE students on 16th Sepember,2020**

Ms Remya K P

□

- **Attended Webinar on “Role of Engineers in society “by Dr. K s Divakaran Nair organised by ASIET Kalady on 15/9/2020.**
- **Attended Webinar on “National Education Policy 2020” Organised by IQAC -SSC and ASIET on 23/9/20.**
- **Attended Talk on “Preparing Women for Challenges by Ms. Naina Krishnan, Founder and Trainer EnYou Academy organised by Women Redressal Cell ASIET on 28/9/2020.**

Ms Nayana J

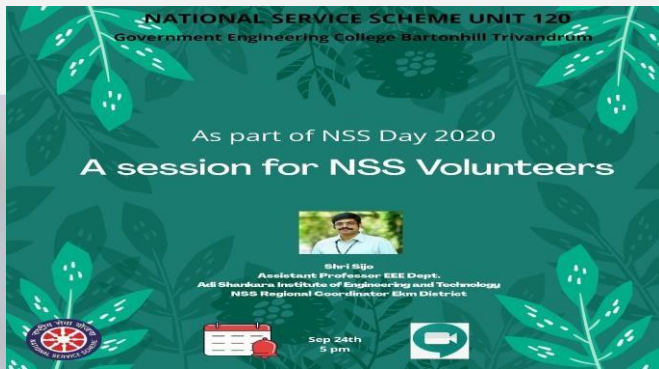
- **Participated in webinar on “Artificial Intelligence” organized by department of Electrical and Electronics engineering, Christ college of Engineering, Irinjalakkuda on 26th September 2020**
- **Participated in the webinar on “Education policy 2020” organized by IQAS ASIET and Sree Sankara College on 24th September 2020.**
- **Participated in induction program on “Incorporating Universal Human Values in Education”, Organised by AICTE from 24th to 28th August 2020.**

Ms Akhila k

- **Attended National Webinar on NEP 2020: Highlights and Implications for Higher Education" on September 26 organized by MA College, Kothamangalam.**

Mr Sijo George

- **Attended a talk on "Role of Engineers in Society" conducted by Adi Shankara Institute of Engineering and Technology on Sep 15, 2020**
- **Conducted two day session on Ice breaking and awareness on professional courses to newly admitted students of ASIET**
- **Conducted a session to the NSS volunteers of Government Engineering college Barton Hill , Thiruvananthapuram on 24/9/2020.**
- **NSS volunteers of Adi Shankara Institute of Engineering and Technology planted tree saplings at Okkal Thuruth under the leadership of Sijo George.**
- **Coordinated six Energy audit orientation programs all over Kerala as State Energy cell coordinator of NSS cell of APJ Abdul Kalam Technological university**



Ms Hima T

- Attended National Webinar on "Investment - Myths VS Reality" organized by Department of commerce in association with IQAC, PEEKAY CICS Arts and Science College, Mathara on 22nd September 2020
- Participated & completed successfully AICTE Training And Learning (ATAL) Academy Online FDP on "Robotics" from 2020-9-7 to 2020-9-11 at Adi Shankara Institute of Engineering and Technology.

STUDENT ACHIEVEMENTS

- **Sanjana Rose of S3 EEE (2019-23 Batch)** Participated in Esperanza - Green energy Entrepreneurship competition conducted by IEEE SB JCET in collab with IEEE PES Young professionals Kerala.
- Attended Panacea - idea pitching competition conducted by IEEE SB SJCET along with IEEE PIE Kerala section

- Attended Atmanirbhar Bharat startup idea contest
- Attended webinar on Unravelling house wiring conducted by IEEE IAS and PES chapter on 20th september 2020

- **Khadeeja Beevi MA of S3 EEE** was a Power Talkz Speaker on the Topic 'Renewable Energy' organised by IEEE Kerala Section & IEEE PES Kerala chapter

Selected as the WIP representative



- Participated in Esperanza - Green energy Entrepreneurship competition conducted by IEEE SB JCET in collaboration with IEEE PES Young professionals Kerala.
- Participated in Panacea - idea pitching competition conducted by IEEE SB SJCT along with IEEE PIE Kerala section and Secured second prize in this competition.



- Attended Atmanirbhar Bharat start up idea contest and selected to the second round of the competition.
- Attended webinar on developing grant proposals IEEE Humanitarian project funding webinar by APJAKTU and webinar on Unravelling house wiring conducted by IEEE IAS and PES chapter on 20th September 2020.
- **Adithya P Rajeev** of S3 EEE department (2019-23 Batch) participated in Power talks conducted by the IEEE PES Kerala Chapter and IEEE PES Women in Power and was the speaker for 5th of September on the topic 'Economic aspects of Solar Off Grid Systems'.



PRIDE\$ OF EEE-OUR \$EMESTER TOPPERS\$ (2016-2020 BATCH)



Adi Shankara
INSTITUTE OF ENGINEERING AND TECHNOLOGY
Approved by AICTE & Affiliated to APJ Abdul Kalam Technological University

Electrical & Electronics Engineering

CONGRATULATIONS TO THE TOPPERS OF EEE BTECH 2016-2020 BATCH



ADWAITH S
9.04



THANZIA K J
8.95



SRUTHY SIBI
8.88



SREEIDYA SANKAR
8.63



FATHIMA PARVEEN
8.61



ABIN PAUL
8.54



GOWRIPRIYA G NAIR
8.51



AMRUTHA ASOKAN
8.42



AMAL J NELLCIKAN
8.31



AMRUTH PREMJITH
8.29



AKHILRAJ K R
8.19

PLACEMENTS (2016-2020 BATCH)

Priyanka Devassy
(Waves Group of Companies)



Sreevidhya Sankar
(Orell)



Gowripriya
(Morling Global)



JOIN EEE @ ASIET



Electric Vehicles and Fuel Cell Vehicles REDEFINE CAREER



DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

ADI SHANKARA INSTITUTE OF ENGINEERING & TECHNOLOGY, KALADY

FOR ADMISSION CONTACT

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Adi Shankara

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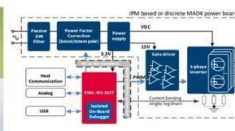
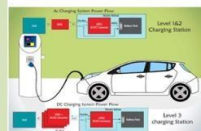


Reducing hunger for electricity
Building more efficient supply systems

MTECH IN POWER ELECTRONICS AND POWER SYSTEM

DEPARTMENT OF EEE

Our research and education programs are focused on
smart power electronics for energy efficiency and
renewable energy applications and systems.



Contact

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Ms. Hima T (Assistant Professor)
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Ms. Nayana J (Assistant Professor)

STUDENT EDITORS

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Sandeep S Mallya (S7 EEE)	Byshania Ghosh (S7 EEE)