



## TESLA

Team Electricals Spreading Light Abound



dept\_of\_eee\_bji\_official

EEE NEWSLETTER 2022-2023



Dr. Channu Lal, HOD

*“Dear Students, as HoD, I encourage you to seize every opportunity in coursework, projects, and career pursuits. Uphold integrity, seek innovation, and strive for excellence—it's not just about earning a degree, but nurturing your passion and making meaningful contributions. I'm here to support you throughout this journey. Let's work together to create a dynamic learning environment where we can innovate, excel, and make a difference in the world of Electrical and Electronic Engineering.”*

Chief Edotors: Associate Prof. Swathy M  
Asst. Prof. Sanjai Steve Stanly

## STUDENT ACTIVITIES

- Ten students of S3 EEE attended workshop on “UI/UX designing” conducted as part of INFORMATYKA 3.0, organized by IEEE Computer Society Kerala chapter on 30th September, 2023 at College of Engineering Perumon, Kollam.
- Initiation day was conducted on 4th August, 2023 at Bharata Rajni Auditorium and the toppers of various semesters (Ms. Thara of S7 EEE, Ms. Bhavya Kapil of S5 EEE and Ms. Krishnasree of S3 EEE) were honoured.
- One week Induction program for the first year EEE students was given from 8th to 15th September, 2023.
- First year and second year EEE students attended a talk session on CISCO cyber security on 4th December, 2023.
- All students of S1 EEE attended one day training session at BSNL Kollam Digital transmission station on 30th November, 2023.
- Bhavya Kapil, Ashik Pradeep, Ancy Antony, Malavika R. S. and Amal Sai of S5 EEE attended one day workshop on “Cyber security and ethical hacking” organized by Techmaghi in association with Tryst'24 IIT Delhi on 25th November, 2023.







- Bhavya Kapil, Ashik Pradeep, Ancy Antony, Malavika R. S. and Amal Sai of S5 EEE attended one day workshop on “Cyber security and ethicalhacking” organized by Techmaghi in association with Tryst’24 IIT Delhi on 25th November, 2023.
- Raymond Ashwin Sony of S5 EEE attended one day workshop on “Advanced drives assistance systems and machine learning” organized by Techmaghi in association with Tryst’24 IIT Delhi on 26th November, 2023.
- Eighteen students of S5 EEE attended workshop on “Embedded Systems” conducted as part of INVENTO 23, on 15th September, 2023 at Government Engineering College, Palakkad.
- Carlose Joseph, Ashik Pradeep, Deo Steeve Robert (S5 EEE), Manu Jerry Victor, Devesh Krishnan (S3 EEE) participated in the KTU B-zone Intercollege Basketball competition held on 12th November, 2023.
- Hisham Abbas, Ahmed Ihsan and Ajaz N S of S7 EEE attended a hands on project in the workshop “AI for students: Build your own generative model” conducted by NXT WAVE.



- Muhammed Salih N. (S5 EEE) and Ashish S. Eugin (S3 EEE) participated in the KTU B-zone Intercollege Football competition held on 29th October, 2023.
- Abhishek S., Akhil Sajeev (S5 EEE), and Austin Jervas (S3 EEE) participated in the KTU B-zone Intercollege Cricket competition held on 27th February 2024.
- Alwyn Gibbs, Alan John Nicholas (S7 EEE) and Carlose Joseph (S5 EEE) participated in the KTU B-zone Intercollege Volleyball competition held on 24th November, 2023.
- Ms. Ashy Sugathan won fourth prize in the Intercollege Badminton Championship held at TKM College of Engineering, Kollam on 2nd November, 2023.





## Congratulations Toppers

2019-23 BATCH

Dept. of Electrical & Electronics Engineering



Gadha Aravind  
CGPA (9.16)



Subin George Aby  
CGPA (8.7)



Beteena John Bosco  
(CGPA 9.45)



Swathy Babu  
CGPA (8.68)



Akhil Peter  
CGPA (8.31)



A Vishnu Narayanan  
CGPA (8.04)

## PLACEMENT ACTIVITIES

- All students of S7 EEE attended the "Wheebox National Employability Test" on 26th September, 2023.
- Nine students of S7 EEE attended the "Work Readiness Program" conducted by ASAP Kerala in association with Kerala Knowledge Economy Mission from 7th to 9th December, 2023.

## IEEE SB ACTIVITIES

- IEEE student branch conducted IEEE PES chapter college level quiz competition on 3rd October, 2023 at college seminar hall.



## IEI ACTIVITIES

- IEI KLC conducted a webinar on “Humans in Space”. Mr. Jasper Lal, Former Head, Fluid Mechanics and Heat Transfer Group, VSSC was the resource person.
- Orientation program was organized by IEI student branch of EEE department on 22nd November, 2023 for first year and second year EEE students and for the first year ECE and CE students.

## OTHER PROFESSIONAL ACTIVITIES

- Dr. APJ Abdul Kalam Energy Quiz competition 2023 was conducted online on 31st October, 2023 by KSEB Engineer's Association.
- KSEB Officer's Association Power Quiz-2023 Preliminary level was conducted on 21st November 2023 coordinated by Mr. Rahul R.



## FACULTY ACHIEVEMENTS

- Dr. Channulal, HoD EEE was selected as Executive Committee Member from Electrical division of IEI Kollam Local Centre for the years 2023-24 and 2024-25.
- Prof. Rahul R. was selected as the Faculty advisor of the College Union.

## STUDENT ACHIEVEMENTS



- Ms. Bhavya Kapil of S5 EEE obtained the ONGC Scholarship of Rs. 48000 per year for four years on 20th November, 2023.
- Ms. Thara of S7 EEE secured First position in the preliminary level of KSEB Officer's Association Power Quiz-2023.
- Ms. Bhavya Kapil of S5 EEE successfully completed the NPTEL course on “Software Engineering” on 23rd November, 2023.
- Mr. Harikrishnan J of S5 EEE successfully completed the NPTEL course on “Digital Circuits” on 23rd November, 2023.
- Ms. B. Reshma, Mr. Ameen Muhammed Salim, Mr. Amal Vijay, Mr. Devesh Krishnan, Ms. Ansa Alex and Mr. Rinil Thomas successfully completed the course “Embedded System and Robotics” by Techosa Edu Solutions Pvt. Ltd.
- Mr. Ashik Pradeep of S5 EEE was elected as the General Secretary and Ms. Bhavya Kapil of S5 EEE was elected as the EEE Department Representative of the College union election held on 18th October, 2023.
- Ms. Preetha Biju and Mr. Abhishek S. of S5 EEE hold the post of Volunteer Secretary of NSS Unit of Bishop Jerome Institute.
- Mr. Carlose Joseph of S5 EEE holds the post of NSS- KTU Care Regional Coordinator of Kollam-Pathanamthitta.

## OUTREACH ACTIVITIES

- The students of S6 EEE made five extension boards under the guidance of Prof. Rahul R.



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