



# VISWAJYOTHI

COLLEGE OF ENGINEERING & TECHNOLOGY

Approved by AICTE New Delhi & Affiliated to APJ Abdul Kalam Technological University



**NEWS LETTER**

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DEPARTMENT OF  
**ELECTRICAL & ELECTRONICS  
ENGINEERING**

### INSTITUTE VISION

**"Moulding Professionals par Excellence with Integrity Fairness and Human Values".**

### INSTITUTE MISSION

1. We commit to develop the institution as a Center of Excellence of International Standards
2. We guide our students in the attainment of intellectual and professional competence for successfully coping with the rapid advancements in technologies and the ever changing world of business, industry and services
3. We help each and every student in their personal growth into mature and responsible individuals
4. We strive to cultivate a sense of social and civic responsibility in our students, thus empowering them to serve humanity.
5. We promise to ensure a free environment where quest for the truth is encouraged

### VISION OF THE DEPARTMENT

**"Mould globally competent Electrical and Electronics Engineers."**

### MISSION OF THE DEPARTMENT

1. To provide the best academic ambiance.
2. To develop technical and soft skills to cope up with the emerging global scenario.
3. To enhance knowledge by industry and alumni interaction.

### ABOUT THE DEPARTMENT

The Department of Electrical and Electronics Engineering, is established in the year 2004 with well-equipped state of art laboratories. The Department has a fine blend of renowned as well as young and dynamic personalities as faculty members, who have been motivating the students for getting the best out of them. The department offers under graduate program in electrical and electronics engineering with an intake of 60 students. The department focuses on overall development of the students by encouraging them to take part in student's association activities, internships and industrial training. The department secured Five University Ranks since its inception, and the 1st Rank of 2013-'17 batch adds a jewel to its crown. The academic strength of the faculty is reflected by the alumni, many of whom are in top echelons of industry and academia both in India and abroad. The students of the department play leading roles in all the activities of the college

## PRINCIPAL'S MESSAGE



My heartiest congratulations to the department of Electrical and Electronics Engineering, in bringing out a newsletter portraying the academic and non-academic activities of the department. In the era of 'Outcome Based Education', empowering the students is the thrust area to be addressed in a professional Institution and I am happy to know that EEE department is moving towards that goal. I extend best wishes to the faculty teams and students of the department in all their upcoming endeavors.

**Dr. K.K.Rajan**

## HOD'S MESSAGE



Nurturing creativity and inspiring innovation are two of the key elements of a successful education, and the newsletter is the perfect amalgamation of both. It harnesses the creative energies of the academic community and distils the essence of their imagination in the most brilliant way possible. Hence, I am very much delighted to know that our department newsletter "VIDHYUT" is ready for publication. Our tremendous asset is our highly successful alumni and friends. We will revitalize our relationship with them and encourage them to be a part of the department. Their knowledge, expertise and experience will contribute to the intellectual power of the department.

I take this opportunity to congratulate the department for bringing out this newsletter. May all our students soar high in uncharted skies and bring glory to the department, institute and to the world and their profession with the wings of education.

**Dr. Sony Kurian**

## TECHNICAL VISITS/SEMINARS/SHORT TERM TRAINING PROGRAMMES

- Ms. Mereya Baby, and Ms. Smitha Jacob coordinated a seminar on "How to get a Core Job easily" on 21st November 2022. It was taken by Mr Sijo Joseph, Director, CADD Campus Pvt. Ltd.
- 29 students along with three staff members visited Koodankulam Nuclear Power Plant, Tamilnadu. on December 3rd 2022 as a part of their technical education.



## STUDENT ACHIEVEMENTS IN EVENTS HELD IN/ OUTSIDE THE COLLEGE.

- Nevin Paul Saju attended professional students summit 2023 held at Adlux International Convention Center Angamaly on 12.02.2023.
- Nevin Paul Saju completed a course on Bank Feeds – Quick Books online, Xero, Sage, Wave (Comparison)
- Nakul B completed a course in Email Marketing 2023. Increase sales with Email Marketing.

- Aswani Chandran completed a course on Advanced Python Programming for Developing Competitive Coding Skills conducted by Manifold Institute of technical Education.

## INVITED TALKS / GUEST LECTUTERS.

- A technical talk on "Power Scenario in Kerala" was conducted for the students of EEE by Er. Rajeev K.R Deputy Chief Engineer, Electrical Circle, Thodupuzha, KSBEL on 29th November 2022.



- An Alumni talk was conducted in December 20th 2022 by NEENA TRESA JAMES and SREELAKSHMI S (2018) about the opportunities of Electrical Engineering in foreign countries.





## TRAINING PROGRAMMES ORGANIZED OUTSIDE AND ATTENDED BY THE DEPARTMENT FACULTY

- ⇒ Dr. Sony Kurian attended National Level Faculty Development Programme on "Emerging Trends in Power, Energy and Control" conducted by the Department of Electrical & Electronics Engineering, Muthoot Institute of Technology & Science on 22nd to 27th August 2022.
- ⇒ Mr. Babu T Chacko attended National Level Faculty Development Programme on "Emerging Trends in Power, Energy and Control" conducted by the Department of Electrical & Electronics Engineering, Muthoot Institute of Technology & Science on 22nd to 27th August 2022.
- ⇒ Ms. Smitha Jacob attended National Level Faculty Development Programme on "Emerging Trends in Power, Energy and Control" conducted by the Department of Electrical & Electronics Engineering, Muthoot Institute of Technology & Science on 22nd to 27th August 2022.
- ⇒ Ms. Mereya Baby attended National Level Faculty Development Programme on "Emerging Trends in Power, Energy and Control" conducted by the Department of Electrical & Electronics Engineering, Muthoot Institute of Technology & Science on 22nd to 27th August 2022.
- ⇒ Ms. Cini.K attended National Level Faculty Development Programme on "Emerging Trends in Power, Energy and Control" conducted by the Department of Electrical & Electronics Engineering, Muthoot Institute of Technology & Science on 22nd to 27th August 2022.

## ANY OTHER DEPARTMENT EVENTS / INFORMATION.

### 1. Merit and Farewell day of 2022

Dr Rajasree M.S Vice Chancellor APJ Abdul Kalam Technological University awarded certificates to 2018 -22 batch students on their Merit and farewell day conducted on 19-07-2022.



### 2. Anti-Drug Campaign

Students of Electrical and Electronics Engineering Department participated in the campaign against drugs on November 1st 2022.



### 3. SAMASYA

A quiz competition samasya was held on 23rd November for B-Tech students by the Electrical and Electronics Department association. Five teams- Athulya Suresh & Arathy Chandran (S3 EC), Abhishek Joy & Anaandhu Krishna(S5EC), Ariane Vincent C & Adarsh Jin (S5 CSB), Bilal Shamz & Muhammad Amaan(S3 CSA) and Dipu Michael Tomy & Donit Chacko (S3 AD) participated in the final round. Dipu Michael Tomy & Donit Chacko (S3 AD) secured first prize for the quiz competition.



### 4.VIDYUTH '22

The association activities for the year was inaugurated by Er. Rajeev K.R Deputy Chief Engineer, Electrical Circle, Thodupuzha, KSBEL on 29th November 2022.



## 5. Christmas Celebration.

Christmas celebration was held on 23rd December 2022.



## CURRENT PLACEMENT STATISTICS OF 2018-2022 B.TECH BATCH

Sl.No.	Student	Company
1.	Alan K Binoy	Sutherland
2.	AmuthaRaaj	Sutherland
3	Anju. V	Sutherland
4	Gayathri L Kumar	Sutherland
5	Geo Wilson	Sutherland
6	Mariya Benny	Sutherland
7	Meera R	Sutherland
8	AswaniChandran	Federal Bank, Sutherland
9	Janet Johnson	TCS
10	Jyothika George	TCS
11	SayanaFathima	TCS
12	SeethalManoj Mohan	TCS

## UNIVERSITY EXAM RESULT

Batch	Class	No. of Students Appeared	Pass Percentage
2018-2022	S8	28	78.57
2019- 2023	S6	29	48.28
2020-2024	S4	23	47.8
2021-2025	S2	18	50

## CLASS TOPPERS



S1  
MEGHA K J



S3  
ASWATHY M



S5  
SIBIN SAVIO



S7  
DIMAL MICHAEL