



## J.J.COLLEGE OF ENGINEERING AND TECHNOLOGY

Approved by AICTE | Affiliated to Anna University | ISO 9001 : 2008 Certified

(Sowdambikaa Group of Institutions)



VOLUME 1,ISSUE 8

SEP-2023



*Institution Making Students Ready for “Industry 4.0*

### ***Editorial Board***

#### ***Editor in Chief***

**Prof.Y.Mohamed Badcha,**  
ASP & Head / EEE

#### ***Members***

1. Mr G.Sundararajan, Asst. Professor(Sr.G) / EEE
2. Mr S.P.Sureshraj, Asst. Professor / EEE

#### ***Student Members***








- 1.D.Jenita, IV / EEE
- 2.T.Ajaykumar. IV/ EEE
- 3.T.Ponguzhali, III/ EEE



# J.J.C.E.T NEWS



## INDEX

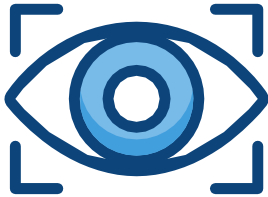
-  Editorial Board
-  Vision and Mission
-  Principal Message
-  Message from the Editor's Desk
-  Major Event
-  Students Achievements
-  Faculties Achievement



# Department of EEE

## OUR MILESTONES

### VISION



To provide students with high quality education so that they are well-prepared to become high caliber Electrical and Electronics Engineers, and it aspires to grow to the level of gaining global recognition.

- To develop competent technocrats who strive continuously in pursuit of professional excellence in the field of Electrical and Electronics Engineering.
- To develop and sustain a culture of research while promoting values, ethics and professionalism.
- To offer well-balanced curriculum to help students acquire professional competencies and to arrange placements for students.
- To develop state-of-art infrastructure and research for effective teaching-learning process.
- Strengthening of soft skills especially for rural students through co-curricular and extra-curricular activities.

### MISSION



# FROM THE DESK OF PRINCIPAL



**Dr. P. Mathiyalagan  
Principal**

Dear Students and Faculty Members,

Today we live in a fast-changing complex society which presents both challenges and opportunities. In this circumstance, it all depends on each individual how he/she responds to the situation with the right mental attitude. This shall happen only by educating them appropriately, not just to be employment seekers, but also to be employment creators and innovators. To ensure this, our college has established high quality and sophisticated infrastructure with an excellent academic ambience which will enrich progressive technical education. We are providing ample training on the development of engineering skills leading to participation in national and international competitions.

With this concern, I would like to appreciate Faculty members and students from the Department of Electrical and Electronic Engineering for publishing research articles in SCI & Scopus indexed Journals and organizing various National Level Technical events & workshops. Hoping for your best achievements in the upcoming months.

**Best Wishes,**

**Dr.P.Mathiyalagan**

**Principal**

**J.J.College of Engineering and Technology, Trichy**

# MESSAGE FROM THE EDITOR'S DESK



**Prof. Y. Mohammed Badcha**  
**HOD/Dept. of EEE**

Dear Readers,

It is indeed a great honor to be the Newsletter Editor for our Electrical and Electronics Engineering department, J.J. College of Engineering and Technology and it is an immense pleasure to launch this 8 issue.

In this issue, we will recount the various technical level events & workshops organized and the achievements of faculty and students' activities.

I like to thank our Principal Dr.P.Mathiyalagan, for his constant encouragement to attain this success and also congratulate our department team members for their hopeful support and contributions.

**With Regards,**

**Prof.Y.Mohammed Badcha**

**HOD/Dept. of EEE**

**J.J.College of Engineering and Technology, Trichy**



# MAJOR EVENT

(Institute level/Department level)



Institution's Innovation Council (IIC) - JJCET organized Expert talk on Venture Capital Funding's and Incubation opportunities for Early-Stage Entrepreneurs on 22.08.2022



# STUDENTS ACHIEVEMENTS



Third year EEE Students T. Ajaykumar, D. Jenita, P. Vanmathi S.Sudha(online)S.Jamunarani(online) Completed One month Internship Training at NSIC Chennai.



Third year EEE student Ms. A.Kasturi Nominated as best Ambassador in IEEE XTREME (Madras section)

# FACULTY ACHIEVEMENTS



G.Sundararajan AP(Sr.G) has participated e yantra workshop at AVIT, Chennai



S. P.Sureshraj has completed his course on  
Battery sizing and Design of EV's



## CERTIFICATE OF COMPLETION

This is to certify that

**Sureshraj Se Pa**

has completed

**Battery Sizing and Design for Electric Vehicles**

18 July 2023

1 Professional Development Hours

A handwritten signature in blue ink, appearing to read 'Rabab M. Ward'.

Rabab M. Ward,  
IEEE Vice President, Educational Activities



### PDH

IEEE CONTINUING EDUCATION

New York State Sponsor Number 117  
Florida Provider Number 0003849

# MAJOR RECRUITERS





# OUR COLLABORATORS



Networking  
**CISCO**™ Academy

