



J.J.COLLEGE OF ENGINEERING AND TECHNOLOGY

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(Sowdambikaa Group of Institutions)



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Institution Making Students Ready for "Industry 4.0"

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

*Editorial
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J.J.C.E.T NEWS



DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

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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



MAJOR EVENTS

(Institute level/Department level)

INDUSTRIAL VISIT



Third year students has visited **11kv/440v** substation in our campus on **30.11.2022**. They gained knowledge in switch gear equipment with the support of site Engineer.



11KV Vaccum Circuit Breaker & Over Current and Earth Fault Relay





STUDENTS ACHIEVEMENTS

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Congratulations




Our Principal Dr.P.Mathiyalagan appreciated Dept. of EEE Student Ms.M.Srimathi, for receiving "Stars of Maatram Award" (Achieving Overall Topper Dept./Institutional level) offered by Maatram Foundation.





Maatram leads transformation in the lives of students by providing quality sponsored education, continuous skill development, world class exposure to solving real life challenges, getting them placement ready and by imbibing societal skills. In-turn the students get groomed to become the finest in the society.

Ms. M. Srimathi, IInd year student, department of EEE, received "Stars is Maatram Award"(Achieving overall Topper of the Dept/Instructional level) offered by Maatram Foundation.

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Congratulations!



2nd year students Department EEE for Presenting Paper in National level conference on Cutting Edge Techniques in Electrical .

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Congratulations

2nd year students, Department of EEE for Participating in International Conference "ICRISEM 2022"



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DEPARTMENT OF
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CONGRATULATIONS



IInd year students/EEE

Our Principal Dr. P.Mathiyalagan, Congratulates
A. Lukmaan & A.Suvisesh of II year, EEE
students for Successfully completing Five days
Training Program on "Digital Systems - From
basic logic gates to Advanced Processors".
Engaged by : Ebox Acedamy.

WWW.JJCET.IN

IIInd & IVth year students/EEE



Department of EEE

Our Principal Dr.P.Mathiyalan, congratulates
and awarded certificates to IV & III year EEE
department students for Successfully Completing
"Special Lecture cum Hands on Training" on the
topic: "Basic Ideas for Research Article Writing"
organised by Department of EEE, JJCET.

JJCET



Our Final Year EEE Student completed two week Internship programme @ Eicher Service Department, Trichy. Principal Dr.P.Mathiyalagan issued the Internship Certificate & Conveyed his Congratulation to him.



Our Final Year EEE Student completed two week Internship programme @ Maruti Suzuki Service, Trichy. Principal Dr.P.Mathiyalagan issued the Internship Certificate & Conveyed his Congratulation to him.





FACULTY ACHIEVEMENTS



Mr.P.John Britto
Assistant Professor/EEE



Mr.S.Karthikeyan
Assistant Professor/EEE

Mr.P.John Britto and Mr.S.Karthikeyan, Assistant Professors of EEE Department has participated and successfully attended the two days “Faculty Development Programme” on “**INNOVATIVE E-VEHICLE BATTERY MANAGEMENT EMPLOYING RENEWABLE ENERGY INTEGRATED CHARGING SYSTEMS**” conducted by the Department of Electrical and Electric Engineering, Rajalakshmi Engineering College on 6th & 7th January 2023.





SPORTS ACHIEVEMENTS



Mr.DevKumar, IIIrd Year/EEE

Our department IIIrd year student DevKumar, has participated in Anna University Zonal Level Cricket Tournament and bagged runner-up position. Congratulations for his determination.





PUBLICATIONS



Mr. G. Sundararajan, Assistant Professor, Dept of EEE has published a Research article in **International Transactions of Electrical Energy Systems (ITEES) Journal**. Title: LSTM Recurrent Neutral Network – Based Frequency Control Enhancement of the Power System with Electrical Vehicle and Demand Management.

OUR MAJOR RECRUITERS



OUR COLLABORATORS



Networking
CISCO™ Academy

