



GAZETTE



CHAIRMAN'S MESSAGE



Sri Mannem Rami Reddy M.A., H.D.C
Ex-E.C. Member, SVU, Tirupati

**Sree Rama Engineering College (SREC):A
Hub of Innovation and Excellence**

SREC is a premier institution dedicated to nurturing the next generation of engineers. With a strong emphasis on academic rigor and practical application, the college provides a stimulating learning environment that fosters creativity and problem-solving skills. By combining state-of-the-art facilities, experienced faculty, and industry partnerships, SREC empowers students to excel in their chosen fields and contribute to technological advancements.

ABOUT THE DEPARTMENT

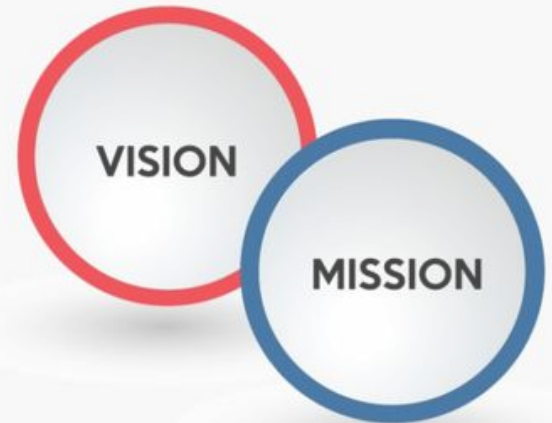
The Electrical and Electronics Engineering Department was established in the year 2008. The department is running with well-qualified dedicated and experienced faculty. The faculty guides the students through the annals of this discipline which is multi-faceted covering various fields, to name a few, Electrical Machines, Power Systems, Electrical Measurements, Power Electronics, and Control systems. The present intake of students for B.Tech. program is 45. The department is equipped with eight well-established labs that give hands-on practical knowledge in the subjects. The laboratories are well equipped and sufficiently staffed for the applications of the theories to satisfy the curiosity of the students. The department consists of Electrical Mechanics Lab, Networks Lab and Control Systems Lab & Power Electronics & Power Systems Lab. The department initiates all student chapter activities of the Institution of Electrical and Electronics Engineers – IEEE, which is a global authority on the standardization of all aspects of Electrical and Electronics Engineering.

Vision:

- To be a center of excellence in Electrical and Electronics Engineering and to produce globally competent engineers with values and ethics.

Mission:

1. **Provide professional skills:** This focuses on equipping students with practical skills needed for industry.
2. **Bringing awareness of emerging technologies:** This emphasizes staying updated with the latest advancements in the field.
3. **Develop collaborative research, internships, and entrepreneurial skills:** This involves fostering industry partnerships, practical experience, and innovation.
4. **Encourage multi-disciplinary activities:** This promotes a holistic approach to learning, combining different fields of study.



PROGRAMME EDUCATIONAL OBJECTIVES (PEO)

After the completion of the Program, the graduates of B. Tech. (EEE) will be able to

PEO1 - Demonstrate academic and professional excellence in the field of Electrical and

PEO2 - Pursue higher studies, research assignments and as entrepreneurs.

PEO3 - Become employable with ethical values in multidisciplinary environments.

PROGRAM SPECIFIC OUTCOMES (PSO)

On successful completion of the B. Tech. (EEE) Program, the graduates will be able to

PSO1 - Provide technical solutions to complex electrical engineering problems with the application of modern tools for sustainable development.

PSO2 - Apply the appropriate techniques in electrical engineering to engage in life long learning and to successfully adapt in multi-disciplinary environments.

EVENTS



Indian flag hoisting by Dr. K. Jaya Chandra, Principal, Sree Rama Engineering College, Tirupati



Diwali Celebrations

ACTIVITIES DONE BY DEPARTMENT



K. Niharika of II B.Tech. ECE is delivering a speech on role of a teacher in student's life



Department has organized a webinar on Hybrid Electric Vehicles under ISTE student chapter

ACTIVITIES DONE BY DEPARTMENT



A field visit to 220 kV Substation, Renigunta

LABS



DC Machines & Transformers Lab



AC Machines Lab



Power Electronics Lab

LABS



Control Systems Lab



Measurements & Sensors Lab



Electrical Circuit Analysis Lab

Academic toppers

II-II SEMESTER TOPPERS



85.2 %

G.Pradeep
214C5A0211



77.9 %

M. Bhaskar Reddy
214C1A0211

III-II SEMESTER TOPPERS



81.4 %

M.Ergam Reddy
204C5A0212



80.3 %

N.A.Bharath
204C5A0213

Academic toppers



91.6 %

G. M. Manoj Venkat
194C5A0201



87.8 %

K. Baby
194C5A0203

CONGRATULATIONS

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