



ELECTRONICS LAB



POWER SYSTEM SIMULATION LAB



RENEWABLE ENERGY SYSTEMS LAB



POWER ELECTRONICS AND DRIVES LAB



ELECTRICAL MACHINES LAB



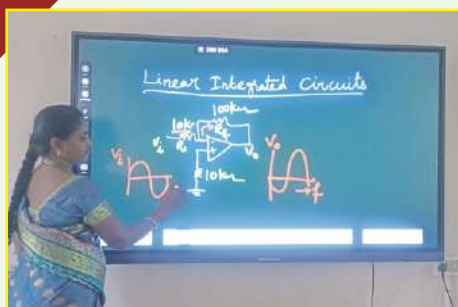
CONTROL AND INSTRUMENTATION LAB



PLACEMENT TRAINING



RESEARCH AND DEVELOPMENT LAB



SMART CLASSROOM



LIBRARY

## OUR HAND'S ON TRAINING PLATFORMS



## OUR TRAINING PLATFORMS



## OUR RECRUITERS



## CONTACT US

📍 Poonamallee - Avadi Main Road, Thiruverkadu, Chennai - 600 077, Tamil Nadu, India.

☎️ 044-2680 1999 / 2680 1499 / 99414 97973

✉️ saec@saec.ac.in 🌐 www.saec.ac.in

✂️ /saectweets

📺 /SAEngineeringCollegeAutonomous

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# S.A. ENGINEERING COLLEGE

(An Autonomous Institution,  
Affiliated to Anna University, Chennai)

Accredited by NAAC with 'A' Grade &  
ISO 9001:2015 Certified Institution

Poonamallee - Avadi Main Road, Veeraraghavapuram,  
Thiruverkadu, Chennai - 600 077.



## DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

*"Electrifying the Future"*

Programmes Offered

B.E. - Electrical and Electronics Engineering

M.E. - Embedded System Technologies

Counselling Code : **1114**





# ABOUT THE DEPARTMENT

## OUR VISION

Conferring excellent technical education with greater emphasis on quality systems, moulding persons for the national development

## OUR MISSION

- M1 : To enhance quality education by providing state-of-art infrastructure with committed faculty.
- M2: To provide prerequisite skills for the needs of higher education, industries and research establishments.
- M3: To handle socio economic challenges of society by instilling human values and ethical responsibilities.

## PROGRAM EDUCATIONAL OBJECTIVES

- To demonstrate enhanced competence for successful career in the core and allied fields of Electrical & Electronics Engineering.
- To explore challenges in higher education and research with a multidisciplinary perspective and effective communication for life long learning.
- To inculcate entrepreneurial skills, upholding professional ethics, cultural aspects, societal and environment factors for sustainable development.
- To adapt evolving technologies and stay contemporary to cultivate leadership quality through effective collaboration.

# ACCOLADES AND ACHIEVEMENTS



## OFF-CAMPUS CONTEST

We actively promote student engagement in a variety of project expos, hackathons, and other college events under the guidance of the department.



## IEEE EVENT

The department conducts diverse competitions on account of various important days, like National Science Day.



## INTERNSHIP

Students are motivated to pursue internships as part of their career development strategy, providing them with invaluable experience and opportunities to build their professional trajectory.



## INDUSTRIAL VISIT

The department organizes industrial visits to reputed industries for the students to gain insights into real-time practical knowledge.



## GUEST LECTURE

We organize various Guest Lectures and International workshops for the students to acquire enlightenment from well-reputed individuals.



## ALUMNI TALK

The alumni meet of our department emphasizes the chance for current students to network with successful alumni, potentially opening doors for job opportunities.

# STUDENT ACTIVITIES



## PONGAL CELEBRATION

Students are encouraged to partake in traditional celebrations, fostering cultural appreciation and community engagement.



## WOMEN'S DAY CELEBRATION

We organize various events on International Women's Day to represent the diversity of women's participation worldwide.



## NATIONAL LEVEL SYMPOSIUM

We annually conduct a national-level symposium where several technical and non-technical events are organized.



## SHORT FILM CONTEST

Co-curricular and extra-curricular activities are extensively promoted by the department to inculcate the artistic skills of the students.



## SPORTS ACHIEVEMENTS

We actively promote student involvement in various sports competitions, thereby nurturing their athletic abilities for success.



## CULTURALS

The department celebrates diversity and creativity, fostering community connections through music, dance, and performances by conducting cultural events every year.