



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 HANDS-ON TRAINING PLATFORMS



OUR TRAINING PLATFORMS



OUR RECRUITERS



CONTACT US

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S.A. ENGINEERING COLLEGE

(Autonomous - Institute Level Research Centre,
Affiliated to Anna University, Chennai)

Accredited by NBA, 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

To contemplate brilliance in Technical Education and Research by promoting the extend of practice to provide viable solutions to industry upholding congenial moral code.

OUR MISSION

- M1:** To impart quality education by providing innovative methodologies and State - of - Art learning environment.
- M2:** To promote renewable solutions to the industry and collaborative Research by employing emerging technologies with intellectual skills.
- M3:** To apply moral commitment for accomplishing solutions for multidisciplinary convivial ordeals.
- M4:** To enhance core knowledge for promoting Institute-Industry interaction in favour of academic community.

PROGRAM EDUCATIONAL OBJECTIVES

- PEO1:** To achieve employment in the core and allied fields of Electrical and Electronics Engineering.
- PEO2:** To explore the skills in getting higher studies and to indulge in research with a multidisciplinary approach.
- PEO3:** To elevate entrepreneurial skills, upholding professional ethics, and moral commitment to the society.
- PEO4:** To apply evolving core technologies with leadership quality for providing solutions for the industrial needs by interacting with the academic institutions.

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, through the IEEE professional society, periodically conducts a variety of competitions to commemorate important occasions such as National Science Day and other significant events.



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.