CHIEF PATRON

Dr. S. Ramachandran, Principal, SAEC

PATRONS

Dr. S. Radha,

Chair, IEEE Communications Society Madras Chapter & Principal & Senior Professor, SSN College of Engineering, Chennai

Mr. M. Arun.

Vice Chair, IEEE Communications Society Madras Chapter & Assistant Professor,

Panimalar Engineering College, Chennai

ORGANIZING CHAIRS

Dr. V. Sujatha, Professor and HoD / MCA

Dr. R. Geetha, Professor and HoD / CSE

Dr. S. Koteeswaran, Professor and HoD / AIML

CO-ORDINATORS

Dr. S. Sivakumar, Associate Professor / CSE

Mr. C. Balakrishnan, Associate Professor / CSE

Mrs. K. B. Aruna, Assistant Professor / CSE

Mrs. N. Juliet, Associate Professor/ MCA

Mrs. R. Creesy, Assistant Professor / AIML

ORGANIZING COMMITTEE MEMBERS

Dr. M. Anuradha, Professor/ CSE

Dr. D. Hemanand, Professor/ CSE

Dr. D. Chitra devi, Associate Professor/ CSE

Mr. A. Mani, Associate Professor / CSE

Mr. M. Balasubramanian, ASP / CSE

Mr. S. Muthukumarasamy, ASP / CSE

Dr. N. Thilagavathi, Associate Professor / CSE

Dr. V. Kaliraj, Assistant Professor / CSE

Mr. R. Sankar, Assistant Professor / MCA

Mrs. K. Malathy, Assistant Professor/ MCA

Mrs. R. Rajeshwari, Assistant Professor/ MCA

Mrs. N. Lakshmi, Assistant Professor / MCA

Mrs. R. Sowmya, Assistant Professor / AIML

REGISTRATION

WHO CAN ATTEND?

Faculties of Engineering Colleges and Universities

REGISTRATION FEE

For Internal Faculty - Rs. 300/-External IEEE Member Rs. 400/-External Non IEEE Member Rs. 500/-(Registration Fee Includes Certificate & Tea - Snacks)

SCAN FOR REGISTRATION



(OR)

CLICK HERE FOR REGISTRATION

"Seats are limited and the registration will be on first come first serve basis"

IMPORTANT DATES

Last Date for Registration: 24.12.2024

ACCOUNT DETAILS

Account Name SAEC IEEE STUDENT BRANCH

Account Number: 50106245804

Account Branch: S.A. Engineering College

Bank Name **INDIAN BANK** IFSC Code IDIB000C571

Contact details

Mr. C. Balakrishnan -98411 99597 Dr. S. Sivakumar - 86673 44417 Mrs. N. Juliet - 86107 09467



S.A. ENGINEERING COLLEGE

(An Autonomous Institution, Affiliated to Anna University)
Accredited by NAAC 'A' Grade & ISO 9001:2015 Certified Institution













IEEE Communications Society Madras Chapter

In association with

Department of CSE, MCA & AIML

(IQAC & IEEE Student Branch -SAEC)

ORGANIZES

ONE WEEK FACULTY DEVELOPMENT PROGRAM

ON

"NATIONAL EDUCATION POLICY AND **OUTCOME BASED EDUCATION"**



DATE: 26th - 31st DECEMBER 2024

Poonamallee - Avadi Main Road Thiruverkadu, Chennai - 600077.

Phone: 044-2680 1999, 2680 1499

Fax: 044-2680 1899 | #Web: www.saec.ac.in

ABOUT THE INSTITUTION



S.A. Engineering College (Autonomous) was established by the Dharma Naidu Educational & Charitable Trust in the year 1998-'99. The college is approved by AICTE New Delhi and affiliated to Anna University, Chennai, Tamil Nadu.

The college is well planned with 5 lakhs sq.ft. of constructed area which includes classrooms, drawing halls, laboratories, workshops and associated facilities. In recognition of quality system of high quality policy being implemented by the institution. The undergraduate programmes are accredited by the National Board of Accreditation (NBA), New Delhi and our institution is accredited by NAAC with 'A' Grade. The college offers 11 U.G programmes and 6 P.G programmes.

VISION OF THE INSTITUTION

To aspire excellence in Education and Research, in Engineering and Management, fostering conversion of knowledge, providing technologically sustainable solutions to industry and society adhering ethical values.

MISSION OF THE INSTITUTION

1. Education:

To facilitate professional development and active learning and accelerate Engineering and Management transition to obtain admissible solutions

2. Research:

To promote innovative, resourceful techniques in Industrial collaborative research utilizing cognitive skills.

3. Sustainable Solutions:

To practice high standards of ethics and create a conducive atmosphere for multi-disciplinary sustainable solutions.

4. Industry and Society:

To provide the core concepts of industrial values nurturing Industry – Institute Collaboration for the benefit of the student community and society.

BOARD OF TRUSTEES

Thiru. D. Duraiswamy, Chairman

Thiru. D. Paranthaman, Vice Chairman

Thiru. D. Dhasarathan, Secretary

Thiru. S. Amarnaath, Treasurer / Correspondent

Thiru. S. Gopinath, Joint Secretary

Tmt. D. Saraswathi, Director, Sudharsanam Vidyaashram

Dr. S. Aravind, Director, S. A. College of Arts & Science

Thiru. D. Sabarinath, Director, S. A. Engineering College

Thiru. P. Venkatesh Raja, Correspondent, S. A. College of Arts And Science, Sudharsanam Vidyaashram

LIST OF PROGRAMMES

UG PROGRAMMES OFFERED

- B.Tech Artificial Intelligence & Data Science
- B.Tech Computer Science & Business Systems
- B.E Civil Engineering
- B.E Computer Science & Engineering
- B.E CSE (Artificial Intelligence & Machine Learning)
- B.E CSE (Cyber Security)
- B.E Electronics & Communication Engineering
- B.E Electronics Engineering (VLSI Design & Technology)
- B.E Electrical & Electronics Engineering
- B.Tech Information Technology

PG PROGRAMMES OFFERED

B.E Mechanical Engineering

- M.B.A Master of Business Administration
- M.C.A Master of Computer Applications
- M.E CAD / CAM
- M.E Communication Systems
- M.E Computer Science & Engineering
- M.E Embedded Systems Technologies

Ph.D. PROGRAMMES OFFERED

- Ph.D Computer Science & Engineering
- Ph.D Artificial intelligence & data science
- Ph.D Electronics & Communication Engineering
- Ph.D Electrical & Electronics Engineering
- Ph.D Mechanical Engineering

ABOUT IEEE COMMUNICATIONS SOCIETY MADRAS CHAPTER

The IEEE Communications Society (ComSoc) Madras Chapter is part of the IEEE Madras Section, focusing on the dynamic field of communications and networking technologies. The chapter organizes a range of activities, including workshops, seminars, technical talks and collaborative events, aimed at fostering innovation and professional development in the communications domain

ABOUT FACULTY DEVELOPMENT PROGRAM

The one week FDP on "National Education Policy and Outcome-based Education" is designed to offer the partcipants a comprehensive understanding of the OBE framework under NEP to produce innovative, competant and thoughtful individuals and to nurture the philosophy of Outcome-Based Education (OBE) and build the capacity and competencies of the faculty members in the teaching-learning system and other Academic Process of the University. The development and implementation of good academic processes in an institutionalized manner by involving all stakeholders for continuous improvement are paramount in assuring the quality of the programmes

TOPICS TO BE COVERED

- SAR preparation with respect to TIER I (New Manual): Graduate Attributes and Professional Competencies Version 4.0 (GAPC V4.0
- Group Activity: Formulating COs (Course Outcomes) & Mapping COs with POs and PSOs
- Rubric based Assessment
- Preparation of lesson plan and Teaching-Learning Process
- Problem Based Learning, Project Based Learning, Innovation & Research and Design Thinking
- NEP (National Education Policy) 2020 and Curriculum Implementation
- Documentation and its significance, E-Governance LMS and IMS

KEY TAKEAWAYS OF THE FDP

- Understanding and Implementation of OBE
- Alignment with Accreditation Standards
- Enhancing Teaching and Assessment Strategies
- Skill Development for Faculty
- Improved Student-Centric Approach
- Facilitating Holistic Development of Students
- Contribution to Institutional Growth
- Peer Collaboration and Networking

RESOURCE PERSONS

Resource Persons from Reputed institution /organization