DEPARTMENT OF
COMPUTER SCIENCE & ENGINEERING

COMPUTER SOCIETY OF INDIA
ESTD 1965

Sairam
INSTITUTIONS

in association with

Computer Society of India (CSI)

5 Days FDP on

AI-DRIVEN PEDAGOGY: TRANSFORMING TEACHING PRACTICES WITH INTELLIGENT TOOLS

01-12-2025 to 05-12-2025

Sri
SAIRAM
ENGINEERING COLLEGE
An Autonomous Institution
West Tambaram, Chennai - 44
www.sairam.edu.in

SRI SAIRAM ENGINEERING COLLEGE
TRUTH LOVE PEACE
CHENNAI

Sairam RAISE

Sairam EOMS

Sairam SDG ACTION PROGRAM

ARIIA
ATAL RANKING OF INSTITUTIONS
ON INNOVATION ACHIEVEMENTS
EXCELLENT BAND

NIRF
RANKING
INSTITUTIONS

INSTITUTION'S
INNOVATION
COUNCIL
Ministry of Education Initiative

SUSTAINABLE
DEVELOPMENT
GOALS

ABOUT THE INSTITUTION

Sri Sai Ram Engineering College, Chennai, established in the year 1995 by MJF.Ln.Leo Muthu, Chairman of Sapthagiri Educational Trust is a non-profitable and non-minority institution. A well defined vision, highly committed mission and dedicated leadership facilitate Sri Sai Ram Engineering College to be in the best of educational institutions in the country. Since its inception, our Institution has grown into a vast conglomerate of magnificent buildings, state-of-the art and sophisticated laboratories, internet centers, modern library and a superlative sports complex- each a landmark in itself across 300 acres. The College is an AUTONOMOUS Institution affiliated to Anna University and is also approved by the All India Council for Technical Education, New Delhi. Our Students are motivated to be technologically superior and ethically strong, who in turn shall contribute to the advancement of society and mankind, to build a better nation through quality education with team spirit. All the NBA eligible disciplines of Engineering and Management have been accredited by the National Board of Accreditation. Our college is certified with IS/ISO 21001:2018(EOMS) by the Bureau of Indian Standards, holds a NAAC A+ accreditation and earned a DIAMOND rating by QS I- GUAGE.

ABOUT THE DEPARTMENT

The Department of Computer Science and Engineering joined the fleet of Sri Sai Ram Engineering College during the academic year 1998-99. The Department of Computer Science and Engineering, since its establishment, has been in constant pursuit of excellence. Our endeavor has been to produce the best computing technocrats to serve the growing needs of the country in the field of computing. Here we strive to produce world class professionals who can compete with the industry's best brains. The Department is also having a Master of Engineering in Computer Science and Engineering from the academic year 2011-2012. The Department is accredited with the National Board of Accreditation (NBA). It is equipped with well qualified and experienced teaching staff and supporting staff, a computing lab with 380 workstations and 6 servers with all the required software and peripherals as per Anna University syllabus, 155Mbps (TATA) RF connectivity. The Department has bagged 203 University ranks including University Gold Medals. On an average 90% of our students get placement on campus in leading companies like Zoho, Accenture, TCS, CTS, Infosys, IBM, HCL, Wipro, Tech Mahindra, L&T Infotech etc. The Department conducts National level technical symposium SAI COMPFEST SYNSARA every year for students and organizes ATAL Faculty Development Programs, Guest lectures, Seminars, Workshops, Webinars, Industrial visits at regular intervals. The Department library provides useful resources to students with books on various titles, e-journals, National Journals, Magazines, Lab Manuals, Question banks and Project Reports. The Department is an Institutional member of the Computer Society of India and also has a student chapter of CSI which regularly organizes various value added programs for the benefit of the students. Computer Network Lab was modernized under the scheme of MODROB. The Department is recognized as a Research Centre under Anna University from November 2019.

VISION

To excel in the field of Computer Science and contribute to the research, shaping Technical professionals to outshine as entrepreneurs and enable the students to serve as a valuable resource for industry and society.

MISSION OF THE DEPARTMENT

M1: To provide quality education that empowers students to excel in the field of computer science and engineering.

M2: To foster a culture of innovation among students to help them become successful innovators and Researchers.

M3: To provide students with incubation facilities that nurtures their journey to become successful entrepreneurs.

M4: To encourage students to take up SDG-aligned projects and emerge as responsible contributors to society and industry.

ABOUT THE PROGRAMME

This FDP aims to equip faculty members with the knowledge and skills necessary to effectively integrate Artificial Intelligence tools into teaching, assessment, and student engagement. The programme will focus on key areas such as AI-enabled content creation, intelligent assessment methods, adaptive learning strategies, and ethical use of AI in education.

TOPICS TO BE ADDRESSED

Day 1 : AI in Teaching and Learning.

Day 2 : Transforming Teaching Practices with Intelligent Tools Effects of Undercutting and Overfitting in Data Science Project

Day 3 : Accelerating Research Outcomes with AI-Powered Tools

Day 4 : AI-Augmented Pedagogy. Transforming Academic Content Creation through Generative AI

Day 5 : Reimagining Education & Research Through AI Tools

RESOURCE PERSONS

Dr. P. JAKULIN DIVYA MARY
Assistant Professor,
Department of Rural and Entrepreneurship Development, National Institute of Technical Teachers Training and Research.

Mr. VENGATESAN SIVARAMAKRISHNAN
Trainer, Smart Yugam Academy.

Dr. KOMATHI JEYAKARAN
Assistant Professor,
Department of Computer Studies,
Symbiosis International University Dubai.

MS. AISHWERYA R
Senior Trainer, Smart Yugam Academy.

Mr. SANTHOSH ANBAZHAGAN
Lead Consultant(Gen AI),
ITC Infotech Pvt. Ltd.

REGISTRATION DETAILS

- No Registration Fee
- Last Date for registration : **29.11.2025**
- Certificates will be issued to all registered participants.
- Attendance is mandatory for all days.

Registration link :
https://tinyurl.com/SEC-CSE-Online-FDP