



SRI SAIRAM ENGINEERING COLLEGE
WEST TAMBARAM 44

**RECENT LEVERAGING TECHNOLOGIES FOR
CORE EMPLOYABILITY**

REPORT ON-"RECENT LEVERAGING TECHNOLOGIES FOR CORE EMPLOYABILITY"

SEC202502IEEEPELS01



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



Sairam
INSTITUTIONS



IEEE

DEPARTMENT OF ELECTRICAL AND ELECTRONICS
IN ASSOCIATION WITH
IEEE PELS SEC
STUDENT BRANCH CHAPTER



IEEE POWER ELECTRONICS SOCIETY
Powering a Sustainable Future

Organizes

AWARENESS PROGRAM ON "RECENT LEVERAGING TECHNOLOGIES FOR CORE EMPLOYABILITY"

Resource Person



Mr. Satyabrata Mohanty
Founder, SmartX Connected
Products Pvt. Ltd.,
Chennai

SCAN ME



DATE: 12/02/2025 VENUE: 3RD YEAR, "A" CLASSROOM

OFFICE BEARERS

<p>Mr. Mohamed Azarudeen F Mr. Harish M CHAIRPERSON/PELS</p>	<p>Ms. Reethika Baskar VICE-CHAIRPERSON/PELS</p>	<p>Mr. Dinesh K Mr. Balaji Rajesh SECRETARY/PELS</p>	<p>Ms. Subasri SA Ms. Shobhikgah R A TREASURER/PELS</p>	<p>Mr. Shivam Kumar Pandey S Ms. Sameera S WEBMASTER/PELS</p>
<p>Mr. R. Sivaprasad Dr. K. Prathibanandhi CO-ORDINATORS</p>	<p>Dr. T. Porseelvi SEC IEEE PELS ADVISOR</p>	<p>Dr. R. Ashagumurugan HOD/EEE</p>	<p>Dr. J. Raja PRINCIPAL / SEC</p>	<p>Dr. Sai Prakash LeoMuthu CHAIRMAN & CEO SAIRAM INSTITUTIONS</p>



Event: RECENT LEVERAGING TECHNOLOGIES FOR CORE EMPLOYABILITY

Date: 12/02/2025

Time: 10.00 am - 12:00 pm

Venue: 3rd Year, 'A' Classroom

Total Participation : 50

About the Event:

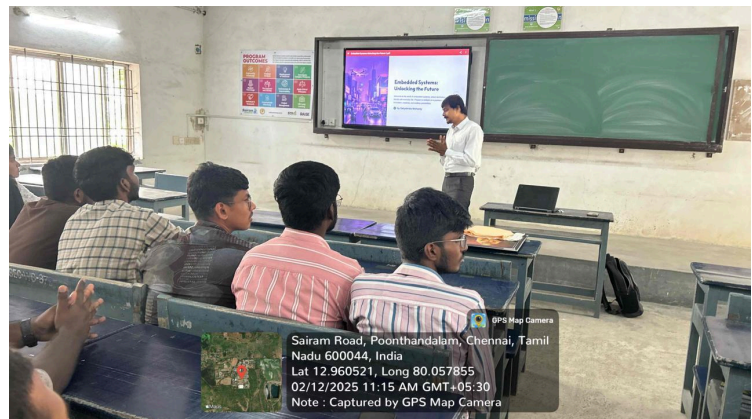
The expert talk by Mr. Satyabrata Mohanty was an insightful session aimed at guiding freshers on successfully entering the core engineering industry. With over 11 years of experience in embedded product development across IoT, medical electronics, and automation, Mr. Mohanty shared his expertise on industry trends, innovation, and career-building strategies.

The session focused on how technology serves as a bridge for young professionals, equipping them with the skills needed to thrive in a competitive job market. Mr. Mohanty emphasized the importance of hands-on learning, frugal innovation, and adaptability in the ever-evolving engineering landscape. His passion for mentoring freshers and fostering talent was evident as he encouraged students to think critically, develop practical skills, and leverage industry opportunities.

With 50 students in attendance, the event provided an engaging platform for interactive discussions, offering valuable insights into embedded systems, product development, and career growth.

Event Gallery:





Program Outcome:

The expert talk by Mr. Satyabrata Mohanty provided students with valuable industry insights, bridging the gap between theoretical knowledge and practical applications in embedded product development. Participants gained a deeper understanding of IoT, medical electronics, and automation, along with the importance of frugal innovation and hands-on learning.

The session inspired freshers to develop critical skills required for the core industry, fostering innovation, problem-solving, and adaptability. Students engaged in interactive discussions, gaining clarity on career opportunities and industry expectations. Overall, the event empowered attendees with knowledge, confidence, and motivation to excel in the embedded systems and engineering sectors.

CONCLUSION:

We thank our righteous CEO Shri. Sai Prakash Leo Muthu Sir, beloved principal Dr J Raja Sir And our HOD of EEE Dr. Azhagumurugan sir and Chapter Advisor Dr.T.Porselvi mam for giving this wonderful opportunity to attend this session.