IEEE DAY
Leveraging Technology for a Better Tomorrow

15th Anniversary

SAIRAM IEEE STUDENT BRANCH

Celebrating

IEEE DAY 2024

15th Anniversary

07.10.2024 @ Sigma Auditorium

nirf RANKING INSTITUTIONS

ARIIA EXCELLENT BAND

NBA NATIONAL BOARD OF ACCREDITATION

NAAC NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL A+ ACCREDITED

ISO 21001 EOMS — Bureau of Indian Standards

DIAMOND QS I-GAUGE INDIAN COLLEGE RATINGS

ISO 9001 : 2015 BUREAU VERITAS Certification

Sairam RAISE

Sairam EOMS

Sairam SDG ACTION PROGRAM

SEC202410IEEE03 / SIT202410IEEE03

SRI SAI RAM ENGINEERING COLLEGE CHENNAI
TRUTH LOVE PEACE

Sri

SAI RAM
ENGINEERING COLLEGE
INSTITUTE OF TECHNOLOGY
Autonomous Institutions
West Tambaram, Chennai - 44

IEEE Sairam

SAIRAM IEEE STUDENT BRANCH

Cordially invites you to grace the valedictory function of

IEEE DAY 2024

15th Anniversary
Celebrations

07.10.2024 @ 2.00 P.M. | Sigma Auditorium

Presidential Address

Dr. Sai Prakash LeoMuthu

Chairman & CEO
Sairam Institutions

Chief Guest

Dr. Sudeendra Koushik

Chair – R10 IEEE Ethics &
Enterprise Risk Management,
President Elect (2024) – IEEE TEMS
Chief Innovator at Innovation by Design

| **SAIRAM IEEE SCOPE MEMBERS** Organisers	**Dr. K. Palanikumar** Principal / SIT	**Dr. J. Raja** Principal / SEC

MJF.LN. LEO MUTHU
Founder Chairman - Sairam Institutions

Sairam
IEEE DAY 2024
Celebration
(a glimpse)

The IEEE Day Celebration, organized by the IEEE student branches of Sri Sairam Engineering College and Sri Sairam Institute of Technology, is set to ignite a spirit of innovation and creativity through cutting-edge technologies. This annual celebration, happening on 7th October 2024, emphasizes the transformative power of technology and the significant contributions of IEEE in fostering advancements worldwide. With a vibrant lineup of seven electrifying events, participants will dive into an immersive experience that spans the realms of innovation, entrepreneurship, and beyond.

From competitions that challenge ingenuity to workshops that spark creativity, the IEEE Day Celebration is designed to empower the next generation of engineers and innovators. Panel discussions with industry experts, technical showcases, and networking sessions will encourage participants to explore the boundless possibilities that IEEE offers. This celebration is more than just an event—it's a platform for aspiring leaders to connect, collaborate, and transform ideas into impactful solutions, all while highlighting the immense value of IEEE in shaping a technologically advanced future.
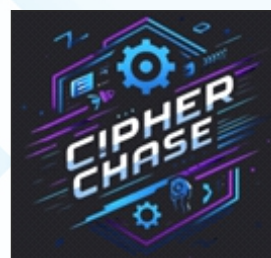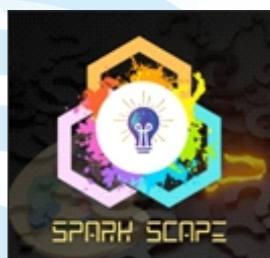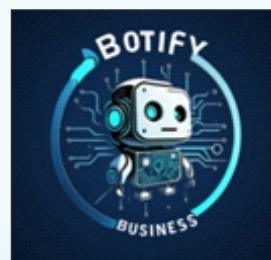
BOT VAULT

The IEEE Robotics and Automation Society event is designed to introduce second-year and third-year students to the fundamentals of automation and sensor technology. This event provides an opportunity for participants to deepen their knowledge through a combination of theoretical and hands-on activities.

EVENT JURY

Dr. VINAYAGA MURUGA PANDY
Assistant Professor
Department of Mechanical Engineering
Sri Sairam Engineering College

TURBO TRACK

The Turbo Track is an exciting competition where teams design, build, and race remote-controlled cars, testing their creativity, technical skills, and performance in speed, maneuverability, and endurance. It's a hands-on event combining innovation and engineering excellence.

EVENT JURY

Dr. L. SARAVANAKUMAR
Associate Professor
Department of Mechanical Engineering
Sri Sairam Engineering College

Dr. R. DHANASEKAR
Associate Professor
Department of Electrical & Electronics Engg.
Sri Sairam Institute of Technology

BOTIFY BUSINESS

Botify Business is an innovative event where participants explore the future of AI-driven business by leveraging generative AI tools. Participants will create promotional content and develop business chatbots to solve real-world problems, showcasing the power of AI in transforming modern business practices.

EVENT JURY

Mrs. S. MATHUPRIYA
Assistant Professor
Department of Computer Science & Engg.
Sri Sairam Institute of Technology

BIDWARS

BidWars is a high-stakes auction event where your strategy and knowledge of IEEE will determine the winner. Participants will compete in a fast-paced bidding war, using their skills to win the ultimate tech bid!

EVENT JURY

Dr. P. VENKATESH
Associate Professor
Department of Management Studies
Sri Sairam Engineering College

SPARK SCAPE

Spark Scape is the Pitch innovative ideas, design creative posters, and tackle crossword puzzles in this multi-faceted tech challenge.

EVENT JURY

Dr. J. M. NANDHINI
Associate Professor
Department of Information Technology
Sri Sairam Institute of Technology

Dr. V. R. KANAGAVALLI
Professor
Department of Computer Science & Engg.
Sri Sairam Engineering College
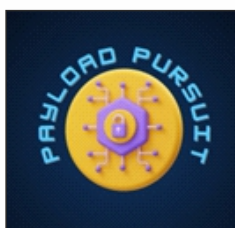
PAYLOAD PURSUIT

Payload Pursuit is an exhilarating race against time in a Capture The Flag (CTF) challenge, where participants solve IEEE-themed puzzles to uncover hidden flags. Put your problem-solving and IEEE knowledge to the test in this high-energy event!

CIPHER CHASE

Use your coding skills and teamwork to crack codes and solve complex programming tasks in a fast-paced, adrenaline-fueled race.

IEEE Sairam

SAIRAM STUDENT CHAPTERS OF 39 IEEE SOCIETIES & 2 AFFINITY GROUPS

AESS — IEEE Aerospace and Electronic Systems Society
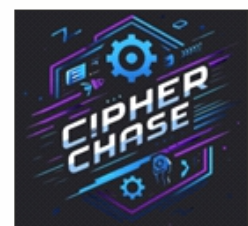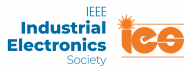
APS — IEEE Antennas and Propagation Society

BTS — IEEE Broadcast Technology Society

CAS — IEEE Circuits and Systems Society

IEEE ComSoc — IEEE Communications Society

IEEE Computational Intelligence Society

IEEE COMPUTER SOCIETY

IEEE CTSoc — CONSUMER TECHNOLOGY SOCIETY

IEEE Control Systems Society

DEIS — IEEE Dielectrics and Electrical Insulation Society

IEEE Education Society

EMC SOCIETY — IEEE Electromagnetic Compatibility Society

Electron Devices Society

IEEE ELECTRONICS PACKAGING SOCIETY

IEEE EMBS — IEEE Engineering in Medicine & Biology Society

GRSS — Geoscience and Remote Sensing Society

IEEE Industrial Electronics Society

IAS — IEEE INDUSTRY APPLICATIONS SOCIETY — Linking Research to Practice

IEEE INFORMATION THEORY SOCIETY

IEEE INSTRUMENTATION & MEASUREMENT SOCIETY

ITSS — INTELLIGENT TRANSPORTATION SYSTEMS SOCIETY IEEE

IEEE Magnetics Society

MTT-S — IEEE MICROWAVE THEORY & TECHNIQUES SOCIETY

IEEE NPSS — NUCLEAR & PLASMA SCIENCES SOCIETY

IEEE Oceanic Engineering Society — OES

IEEE Photonics Society

pels — IEEE POWER ELECTRONICS SOCIETY

IEEE PES — Power & Energy Society®

PSES — Product Safety Engineering Society

IEEE PRO·COMM — Professional Communication Society

IEEE Reliability Society

IEEE Robotics & Automation Society

IEEE Signal Processing Society

IEEE SSIT — SOCIETY ON SOCIAL IMPLICATIONS OF TECHNOLOGY

SSCS — IEEE SOLID-STATE CIRCUITS SOCIETY — IC Innovation

IEEE SMC — Systems, Man, and Cybernetics Society

IEEE TEMS — Technology & Engineering Management Society

UFFC — IEEE Ultrasonics, Ferroelectrics, and Frequency Control Society

VTS — Connecting the Mobile World

IEEE NANO — Nanotechnology Council® North Jersey Section

IEEE Women in Engineering — WIE

IEEE SIGHT — Special Interest Group on Humanitarian Technology

Imagine the Future and
Make it happen!

1 NO POVERTY

2 ZERO HUNGER

3 GOOD HEALTH AND WELL-BEING

4 QUALITY EDUCATION

5 GENDER EQUALITY

6 CLEAN WATER AND SANITATION

7 AFFORDABLE AND CLEAN ENERGY

8 DECENT WORK AND ECONOMIC GROWTH

9 INDUSTRY, INNOVATION AND INFRASTRUCTURE

10 REDUCED INEQUALITIES

11 SUSTAINABLE CITIES AND COMMUNITIES

12 RESPONSIBLE CONSUMPTION AND PRODUCTION

13 CLIMATE ACTION

14 LIFE BELOW WATER

15 LIFE ON LAND

16 PEACE, JUSTICE AND STRONG INSTITUTIONS

17 PARTNERSHIPS FOR THE GOALS

Sairam SDG ACTION PROGRAM

Together let's build a better world where there is NO POVERTY and ZERO HUNGER. We have GOOD HEALTH AND WELL BEING QUALITY EDUCATION and full GENDER EQUALITY everywhere. There is CLEAN WATER AND SANITATION for everyone. AFFORDABLE AND CLEAN ENERGY which will help to create DECENT WORK AND ECONOMIC GROWTH. Our prosperity shall be fuelled by investments in INDUSTRY, INNOVATION AND INFRASTRUCTURE that will help us to REDUCE INEQUALITIES by all means. We will live in SUSTAINABLE CITIES AND COMMUNITIES. RESPONSIBLE CONSUMPTION AND PRODUCTION will help in healing our planet. CLIMATE ACTION will reduce global warming and we will have abundant, flourishing LIFE BELOW WATER, rich and diverse LIFE ON LAND. We will enjoy PEACE AND JUSTICE through STRONG INSTITUTIONS and will build long term PARTNERSHIPS FOR THE GOALS.

For the goals to be reached, everyone needs to do their part: governments, the private sector, civil society and **People like you.**

Together we can...

Chairman & CEO – Sairam Institutions

MJF.LN. LEO MUTHU
Founder Chairman - Sairam Institutions

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ENGINEERING COLLEGE
INSTITUTE OF TECHNOLOGY
Autonomous Institutions

Accredited by **NBA** and **NAAC "A+"**
*EOMS IS/ISO 21001:2018 Certified and **NIRF** ranked institution*

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