



ARTIFICIAL INTELLIGENCE AND DATA SCIENCE NEWSLETTER

February 2025, Volume 4, Issue 2

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Vision/Mission of College

Vision

To emerge as a “Centre for excellence” offering Technical Education and Research Opportunities of very high standards to students, develop the total personality of the individual, and in still high levels of discipline and strive to set global standards, making our students technologically superior and ethically strong, who in turn shall contribute to the advancement of society and human kind.

Mission

We dedicate and commit ourselves to achieve, sustain and foster unmatched excellence in Technical Education. To this end, we will pursue continuous development of infrastructure and enhance state-of-the art equipment to provide our students a technologically up-to date and intellectually inspiring environment of learning, research, creativity, innovation and professional activity and inculcate in them ethical and moral values.

Educational Organization Management System (EOMS) Policy

We at Sri Sai Ram Engineering College are committed to empower our students not only to excel academically but also imbibe essential values, enabling them to become exemplary global citizens. We build a better nation by fostering excellence and innovative practices in Engineering, Technology and Management Education. We are dedicated to consistently enhancing our systems, infrastructure and services to meet the needs and expectations of all our stakeholders for sustainable growth.

Vision/Mission of Department

Vision

To emerge as a “Centre of Excellence in the field of Artificial Intelligence and Data Science”, The Department is committed to inculcate discipline, offering best Technical Education and Research Opportunities and ethically strong to meet the global challenges, who in turn shall contribute to the advancement and welfare of the society.

Mission

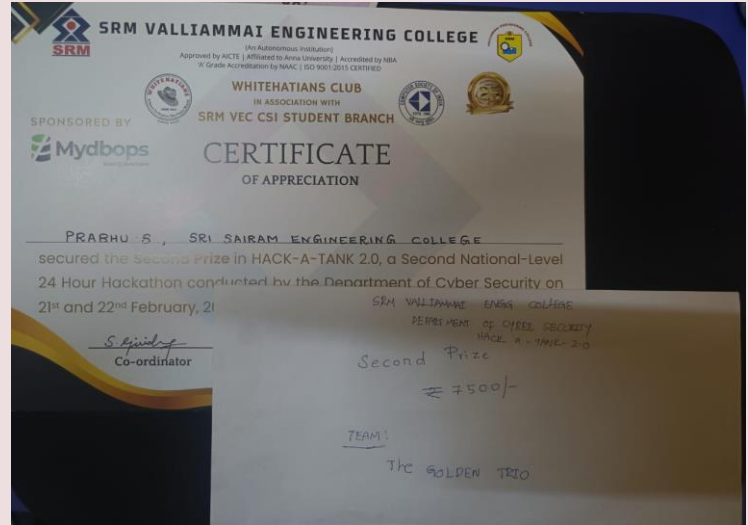
- To produce students with a sound understanding of the fundamentals of the theory and practice of Artificial Intelligence, Machine learning and Data Science.
- To enable students to become leaders in the Industry and Academia Nationally as well as internationally.
- To meet the pressing demands of the nation in the areas of Artificial Intelligence and Data Science.

Epitome of Our Mission

The Department of Artificial Intelligence and Data Science emerged in the year 2020 in Sairam Institutions with the intake of exiguous students. It has now evolved quintessentially with an admirable admission of about 60 aspiring students in 2020, 120 in 2021, 180 in 2022 and gradually increasing each year, join in the hands with a dedicated team of erudite faculty.

Achievement in Hack A Tank 2.0 – A National-Level Hackathon

We are proud to share our achievement in Hack A Tank 2.0, a prestigious National-Level 24-hour Hackathon organized by SRM Engineering College. Competing against 130 teams, with only 25 teams reaching the finals, our team—Prabhu S, Aruna Varsha R, and Sudharshan, second-year AI & DS (Artificial Intelligence and Data Science) students—secured the 2nd place, marking a significant milestone in our journey.



Our project, MediLedger: AI-Powered and Decentralized Blockchain-Based Pharmaceutical Supply Chain with a Smart Healthcare Ecosystem,



stood out for its innovation and practical impact. The project aimed to enhance transparency, security, and efficiency in the pharmaceutical supply chain by integrating blockchain technology and artificial intelligence. By ensuring real-time tracking of medicines, preventing counterfeiting, and providing smart healthcare solutions, our idea addressed critical issues in the healthcare industry.

The hackathon was an intense and exhilarating experience, challenging us to think creatively, collaborate efficiently, and implement cutting-edge technologies within a limited timeframe. The competition tested our technical expertise, problem-solving skills, and ability to develop a functional prototype under pressure. Our hard work and dedication were rewarded with a cash prize of ₹7,500, reinforcing our belief in the power of innovation and teamwork.

We extend our heartfelt gratitude to our mentors, faculty, and peers for their constant guidance and support, which played a crucial role in our success. This achievement motivates us to continue exploring emerging technologies and contributing to real-world solutions. We look forward to participating in more such events and making a meaningful impact in the field of technology.

Achievement in Code Clash Event

We are delighted to share that Pranavkumar S and Thiwakar S have secured first prize in the Code Clash event, which was held today at Dwarka Doss Goverdan Doss Vaishnav College of Arts and Science. This achievement marks a significant milestone in our academic and technical journey, showcasing our dedication and expertise in competitive coding.



The Code Clash event was a highly challenging competition that brought together some of the most talented coders from various institutions. It tested participants on their problem-solving skills, algorithmic knowledge, and coding efficiency under a strict time limit. The competition required a deep understanding of data structures, algorithms, and logical thinking, making it an intense and rewarding experience.

Winning first place in such a prestigious event is a testament to our hard work, teamwork, and passion for programming. The competition was filled with tough challenges that pushed us to think creatively and apply our

knowledge in innovative ways. Through efficient coding, strategic thinking, and quick problem-solving, we were able to outperform other participants and claim the top position.

This victory would not have been possible without the continuous support and encouragement from our mentors, faculty, and peers. Their guidance played a crucial role in helping us refine our skills and prepare for the competition. We are grateful for the opportunity to participate in such an event and for the valuable experience it has provided.

This achievement has further motivated us to continue honing our skills and participating in more coding competitions. We look forward to taking on new challenges, learning from each experience, and making meaningful contributions in the field of technology and programming.

Representation at BIMSTEC Youth Led Action on Climate Change Sewocon

Ratnesh H S from the third year of Artificial Intelligence and Data Science had the honor of being part of the SDG Exhibit Team, representing Sairam Institutions along with other teammates from our college. They actively participated in the BIMSTEC Youth Led Action on Climate Change Sewocon, an esteemed event hosted by Bharat Scouts and Guides under the aegis of the Ministry of External Affairs. The event took place at Vishwa Yuvak Kendra, Chanakyapuri, New Delhi, from February 20 to 24.



This platform brought together young leaders and environmental advocates from across BIMSTEC nations, fostering discussions and collaborative efforts on climate action. The event aimed to promote sustainable solutions, environmental awareness, and innovative approaches to combating climate change. By engaging with like-minded individuals, policymakers, and experts, the participants had the opportunity to contribute their ideas and initiatives toward a greener future.

Being a part of the SDG Exhibit Team, Ratnesh H S and his teammates showcased impactful projects aligning with the Sustainable Development Goals (SDGs). Their contributions emphasized the importance of technology-driven solutions, community engagement, and policy advocacy in addressing climate-related challenges. The event provided valuable insights into global environmental issues and inspired the participants to take proactive measures in their respective communities.

This experience was a remarkable learning opportunity, enhancing leadership skills, networking abilities, and a deeper understanding of climate change policies. The exposure gained at this international event has further motivated the team to continue working towards sustainable development and environmental conservation. The participation of Sairam Institutions in such a prestigious forum highlights the institution's commitment to fostering responsible and innovative global citizens.

Participation in the 12th UN APFSD Conference, Thailand

Mohammed Suhail, a final-year student, had the prestigious opportunity to attend the 12th United Nations Asia-Pacific Forum on Sustainable Development (UN APFSD) in Thailand. This conference serves as a significant platform for policymakers, researchers, and young leaders to discuss and contribute to the progress of the Sustainable Development Goals (SDGs) in the Asia-Pacific region.



The UN APFSD is a high-level forum that brings together representatives from various countries to review the region's progress toward sustainable development. It focuses on identifying challenges, sharing best practices, and proposing actionable strategies to achieve the SDGs. By attending this forum, Mohammed Suhail had the chance to engage with global leaders, policymakers, and experts working on sustainable development initiatives.

This event provided a unique opportunity to explore innovative solutions for pressing environmental, economic, and social issues. Discussions at the forum covered key topics such as climate action, economic resilience, social inclusivity, and the role of technology in sustainable development.



By participating in panel discussions, interactive sessions, and networking events, Mohammed Suhail gained valuable insights into international policies and collaborative approaches to sustainability.



Attending this conference not only enhanced his knowledge of global sustainability efforts but also provided him with a platform to share perspectives and contribute to meaningful discussions. The exposure gained from the UN APFSD will undoubtedly inspire him to implement sustainable practices and advocate for positive change in his community.



Team EVEGA Racing Triumphs at BAJA SAEINDIA in Hyderabad

Team EVEGA Racing from Sri Sairam Engineering College has achieved a remarkable victory at the prestigious BAJA SAEINDIA event held in Hyderabad.



Competing against some of the best engineering teams from across the country, they showcased their technical expertise, innovation, and teamwork, securing a cash prize of ₹20,000.

BAJA SAEINDIA is one of the most esteemed engineering competitions in the country, challenging students to design, build, and race an all-terrain vehicle (ATV) that can withstand extreme conditions. The event tests not only the vehicle's performance but also the team's ability to apply engineering principles, problem-solving skills, and creativity in real-world scenarios.

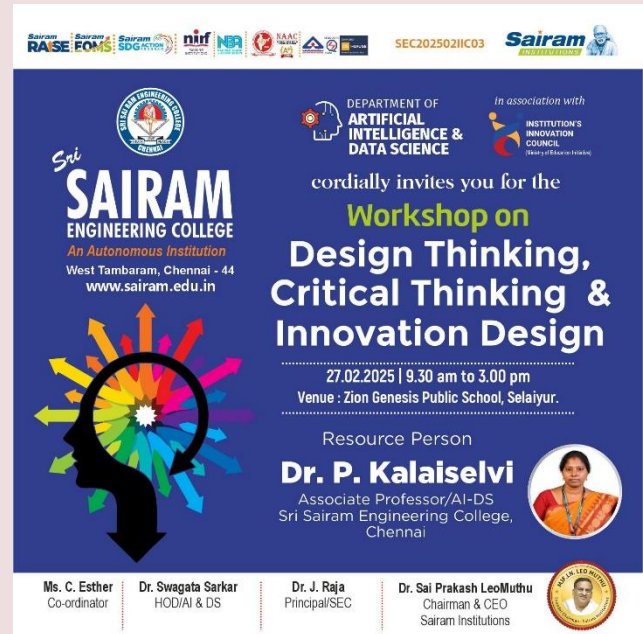
Team EVEGA Racing demonstrated outstanding dedication and technical skills throughout the competition. From designing the vehicle to testing its endurance on rugged terrains, the team overcame multiple challenges with determination and precision. Their ATV performed exceptionally well in various segments of the competition, proving its durability, efficiency, and innovative engineering.

Winning this competition is a testament to the team's hard work, passion, and commitment to excellence. The ₹20,000 cash prize is not just a reward but also a motivation to continue pushing the boundaries of engineering and automotive innovation. The victory also highlights the strong support and encouragement provided by Sri Sairam Engineering College in fostering talent and technical excellence among its students.

This achievement brings immense pride to the institution and serves as an inspiration for aspiring engineers to participate in such competitions, gaining hands-on experience and industry exposure. Team EVEGA Racing's success at BAJA SAEINDIA marks yet another milestone in their journey toward engineering excellence and innovation in the field of automotive technology.

Workshop on Design Thinking, Critical Thinking & Innovation Design

The Department of Artificial Intelligence & Data Science (AI-DS) at Sri Sairam Engineering College successfully conducted a workshop on Design Thinking, Critical Thinking & Innovation Design on February 27, 2025, at Zion Genesis Public School, Selaiyur. The event was organized in association with the Institution's Innovation Council (Ministry of Education Initiative) and aimed to enhance participants' problem-solving and innovation skills.



The poster is for a workshop titled "Design Thinking, Critical Thinking & Innovation Design" held on 27.02.2025 from 9.30 am to 3.00 pm at Zion Genesis Public School, Selaiyur. It is organized by the Department of Artificial Intelligence & Data Science at Sri Sairam Engineering College, an Autonomous Institution in West Tambaram, Chennai. The workshop is in association with the Institution's Innovation Council. The resource person is Dr. P. Kalaiselvi, Associate Professor/AI-DS at Sri Sairam Engineering College, Chennai. The poster also lists the following staff members: Ms. C. Esther (Co-ordinator), Dr. Svagata Sarkar (HOD/AI & DS), Dr. J. Raja (Principal/SEC), and Dr. Sai Prakash LeoMuthu (Chairman & CEO of Sairam Institutions). The poster features a central graphic of a human head profile with colorful arrows radiating from the brain area, symbolizing innovation and design thinking.

The workshop was led by Dr. P. Kalaiselvi, Associate Professor in AI-DS at Sri Sairam Engineering College. With her extensive knowledge and experience in artificial intelligence and innovation, she provided deep insights into the significance of Design Thinking, Critical Thinking, and Innovation Design. She explained how these skills are essential for technological advancements and real-world problem-solving. Participants actively engaged in brainstorming sessions, case studies, and hands-on activities under her guidance.



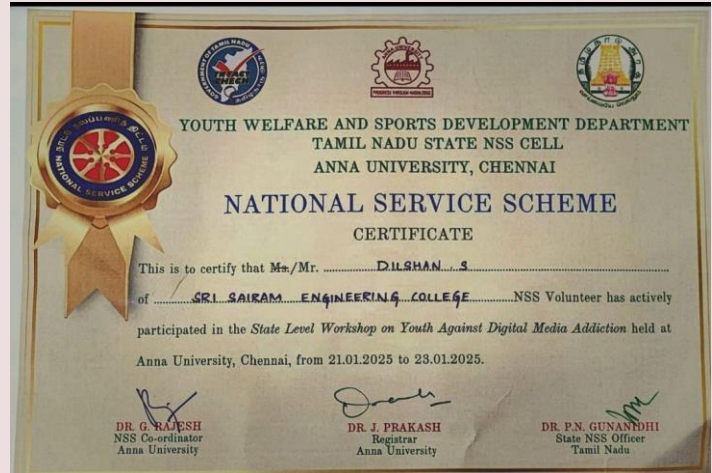
The AI-DS department played a pivotal role in making the workshop a success. Under the leadership of Dr. Swagata Sarkar (HOD, AI-DS), the department ensured a well-structured program that helped students and professionals grasp complex concepts through practical applications. The event was also supported by Ms. C. Esther (Coordinator), Dr. J. Raja (Principal, SEC), and Dr. Sai Prakash Leo Muthu (Chairman & CEO, Sairam Institutions). Their contributions further enriched the learning experience.

The workshop provided valuable exposure to AI-driven innovation and problem-solving techniques, helping participants develop a mindset geared toward critical analysis and creative solutions. Dr. Kalaiselvi's expertise and the AI-DS department's efforts ensured that attendees left with enhanced knowledge and confidence in applying these concepts in their academic and professional journeys.

The event was a remarkable success, reinforcing the AI-DS department's commitment to fostering innovation and critical thinking in emerging technologies.

Dilshan S Attends State-Level Workshop on "Youth Against Digital Media Addiction"

Dilshan S, a student from the Department of Artificial Intelligence & Data Science (AI-DS), along with his teammate, actively participated in the State Level 3-Day Workshop on "Youth Against Digital Media Addiction", held from February 21 to February 23, 2025. The event was organized by the Youth Welfare and Sports Development Department, in collaboration with the Tamil Nadu State NSS Cell and Anna University, Chennai, at Vivekananda Auditorium, Anna University.



Being a student of AI-DS, Dilshan understands the significant role technology plays in modern life. However, he also recognizes the dangers of excessive digital media consumption, which can negatively impact productivity, mental health, and social interactions. His participation in this workshop reflects his commitment to promoting responsible digital usage and spreading awareness among his peers.

The workshop featured expert speakers who discussed the effects of digital addiction, ways to develop mindful technology habits, and strategies for maintaining a healthy balance between online and offline life. Dilshan

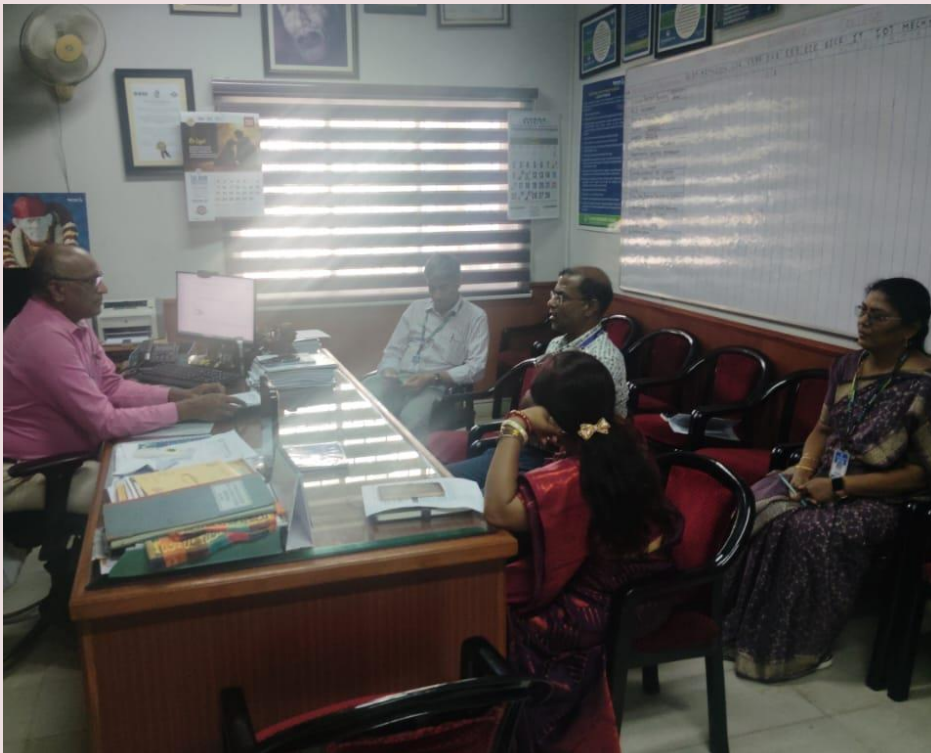
and his teammate engaged in discussions, shared insights, and learned about digital detox techniques to manage screen time effectively.

The National Service Scheme (NSS) played a key role in organizing the event, bringing together students from various institutions. Through interactive sessions and real-life case studies, participants, including Dilshan, explored practical solutions to combat digital overuse. The workshop emphasized self-discipline, time management, and the importance of offline activities in maintaining a balanced lifestyle.

Dilshan's involvement in this initiative showcases his awareness of digital well-being and his eagerness to make a positive impact. The workshop provided him with valuable knowledge, which he aims to implement and share with others, ensuring a more responsible and conscious approach to technology use among students.

Industrial Collaboration with HCL – Bridging Academia and Industry

We are thrilled to announce a strategic collaboration between our college and HCL Technologies, one of the leading global IT services companies. This partnership is set to bring immense value to our students, offering them an opportunity to engage with industry professionals and gain real-world exposure to cutting-edge technologies and practices.



Through this collaboration, HCL will provide our students with access to various training programs, internships, and workshops aimed at enhancing their technical and professional skills. These initiatives will allow students to stay up-to-date with the latest industry trends, develop hands-on expertise, and gain a competitive edge in the job market.



The collaboration also focuses on creating opportunities for research and development (R&D), where both faculty and students can engage in joint projects, solving real-world problems using the latest technologies. This industry-academia synergy will foster an environment of innovation and practical learning, empowering students to apply their academic knowledge to actual challenges in the tech world.

We believe this partnership will play a pivotal role in shaping the careers of our students, enabling them to develop the skills required to excel in the ever-evolving tech industry. The collaboration with HCL Technologies will also open doors to numerous career opportunities, internships, and mentorship for our students.

We extend our gratitude to HCL Technologies for this valuable partnership and look forward to an exciting future of learning, growth, and innovation.

MoU with Kwantumg Research Labs Pvt. Ltd. – A Step Towards Quantum Innovation

We are pleased to announce that an MoU (Memorandum of Understanding) was signed between our college and Kwantumg Research Labs Pvt. Ltd. on February 21st. This collaboration marks a significant milestone in our department's efforts to explore and advance quantum computing and related technologies. The partnership aims to provide students and faculty with access to cutting-edge resources, research opportunities, and industry expertise in the rapidly evolving field of quantum computing.



As part of the event, a series of lectures on Quantum-Inspired Algorithms was conducted by experts from Kwantumg Research Labs Pvt. Ltd.. These lectures provided students with an in-depth understanding of the principles behind quantum algorithms, their applications in various domains, and the future potential of quantum computing in solving complex problems. The sessions covered key topics such as quantum machine learning, quantum cryptography, and optimization algorithms, offering valuable insights into this exciting field.





This collaboration is expected to open up numerous opportunities for our students, allowing them to engage in cutting-edge research, internships, and projects in quantum computing. The MoU will foster a strong industry-academia partnership, enhancing the academic and

research capabilities of our department.

We are excited about the possibilities that this partnership brings and look forward to seeing our students leverage this collaboration to make significant contributions to the quantum computing space.

Students Gain Hands-On Experience with Village Survey on Rural Development

A group of our department's students recently had the invaluable opportunity to visit a local village for a survey on the available conditions and facilities. This initiative provided them with a hands-on learning experience and a deeper understanding of rural development and the challenges faced by local communities.

The primary objective of the visit was to assess the current infrastructure, public services, and overall living conditions within the village. Students interacted with the local residents to gather insights on issues such as access to clean water, healthcare, education, sanitation, and transportation, among others. This field survey was an eye-opening experience, allowing students to see firsthand the realities of rural life and the importance of sustainable development in such areas.



Apart from the practical knowledge gained, the visit also encouraged students to reflect on the role of technology and innovation in improving the quality of life in underdeveloped regions. It was a wonderful opportunity for them to explore how their academic learning could be applied to address real-world challenges.

We extend our sincere appreciation to the students for their active participation in this survey and their genuine interest in understanding the locality's needs. This experience has equipped them with new perspectives and a sense of social responsibility.

Arundathi & Pavatharani Shine at Panimalar Engineering College

We are thrilled to announce that our second-year students, Arundathi H and Pavatharani A, have brought pride to our department by securing 2nd place in the Paper Presentation competition held at Panimalar Engineering College. Their remarkable achievement was recognized with a cash prize of ₹2000, showcasing their dedication and expertise in their chosen research domain.



The competition witnessed several teams from various institutions, making it a challenging and highly competitive event. Despite the tough competition, Arundathi and Pavatharani impressed the judges with their in-depth research, analytical skills, and confident presentation. Their paper, which demonstrated technical excellence and innovation, stood out among numerous submissions, reflecting their ability to apply theoretical knowledge to real-world problems.

This achievement is a testament to the growing research culture in our department, encouraging students to explore, analyze, and present their findings on emerging technologies and industry-relevant topics. Competitions like these enhance critical thinking, communication skills, and problem-solving abilities, preparing students for future academic and professional pursuits.

We extend our heartfelt congratulations to Arundathi and Pavatharani for

this outstanding accomplishment. Your success serves as an inspiration for your peers and juniors, motivating them to engage in research and competitive events. We look forward to seeing more such achievements from our talented students in the future!

Inquesta 1.0 – Library Symposium Hosted by Our Third Years



Our department takes immense pride in the successful hosting of Inquesta 1.0, a Library Symposium, by our third-year students. This event was a significant step in fostering a culture of research, knowledge sharing, and intellectual exploration among students.

Inquesta 1.0 aimed to emphasize the importance of libraries in academic and professional growth, encouraging students to utilize vast resources effectively. The symposium provided an interactive platform where students engaged in discussions about the role of libraries in the digital era, research methodologies, and the impact of reading on innovation and critical thinking. Various sessions covered topics like effective literature review techniques, digital archives, and open-access resources, helping students enhance their research and learning capabilities.

Our third-year students took charge of organizing and managing the event, ensuring its seamless execution. Their dedication, leadership, and enthusiasm were evident throughout the symposium, making it a memorable and enriching experience for all attendees. Their ability to

coordinate discussions, interact with participants, and facilitate knowledge exchange reflects their growing expertise and commitment to academic excellence.

We extend our heartfelt appreciation to our third-year organizers for their efforts in making Inquesta 1.0 a grand success. Their initiative has set a strong precedent for future academic events, inspiring their peers and juniors to take an active role in knowledge-sharing and academic leadership.

RPA Workshop on UiPath – Empowering Our Third Years

Sairam INSTITUTIONS SEC202502CRB01

DEPARTMENT OF ARTIFICIAL INTELLIGENCE & DATA SCIENCE

UiPath

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ROBOTIC PROCESS AUTOMATION USING UI PATH

19.02.2025 to 21.02.2025
AI-DS Lab, A block 1st Floor

Resource Persons –
RPA Certified Professionals

SWEATHA R
TAMIZH BHARATHI M
SUBHIKSHAA S
SIVASHANKAR S
MADHAN B

Mr. Vallarasu T S
Event Co-ordinator

Dr. Swagata Sarkar
HOD / AI-DS

Dr. J. Raja
Principal

Dr. Sai Prakash LeoMuthu
Chairman & CEO
Sairam Institutions

RAISE FOMS SDG ACTION PLAN ARIIA REGULATORY SANDS nif SUSTAINABLE GOALS

A Robotic Process Automation (RPA) workshop on UiPath was successfully conducted for our third-year students from February 19 to February 21 in the Artificial Intelligence and Data Science (AIDS) Lab. The workshop was led by certified RPA professionals—Sweatha R, Tamizh Barathi M, Subhikshaa S, Sivashankar S, and Madhan B—who provided hands-on training and industry insights into the rapidly growing field of automation and process optimization.

The three-day workshop aimed to equip students with practical knowledge of UiPath, one of the leading RPA tools used in industries for automating repetitive tasks and enhancing efficiency. The sessions covered essential topics such as workflow automation, data extraction, bot development, and real-world implementation of RPA solutions. Participants were given interactive exercises to build automation workflows, helping them understand the power of RPA in streamlining business operations.

Through live demonstrations and guided practice, students explored how RPA can transform industries by reducing manual effort, improving accuracy, and increasing productivity. The hands-on experience provided

them with a strong foundation in automation, preparing them for future career opportunities in the domain.

We extend our sincere gratitude to the trainers for their dedication and expertise in delivering this insightful workshop. A special appreciation goes to our third-year participants for their enthusiasm and commitment to learning. Events like these strengthen our department's technical proficiency and keep our students industry-ready.

Inspireathon 2.0 – A Triumph for Our Final Years!

The much-anticipated Inspireathon 2.0 was successfully conducted for our final-year students, marking the culmination of a series of innovation-driven events—Ideathon, Solveathon, and Innovathon—which have been nurturing creative problem-solving skills from the first year onward. This hackathon served as a platform for students to apply their knowledge and tackle real-world challenges, fostering a spirit of innovation and teamwork.



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RAISE FOMS SUSTAINABLE DEVELOPMENT GOALS StartupTN SAI RAM TECHNO INCUBATOR Sairam Innovation Eco-system Sairam

DEPARTMENT OF
ARTIFICIAL INTELLIGENCE & DATA SCIENCE

Sairam SDG Inspirathon 2.0
congratulations
First Prize

SDG Goal 11 SUSTAINABLE CITIES AND COMMUNITIES

Title: Prevention of boat capsizing, guidance and maintenance

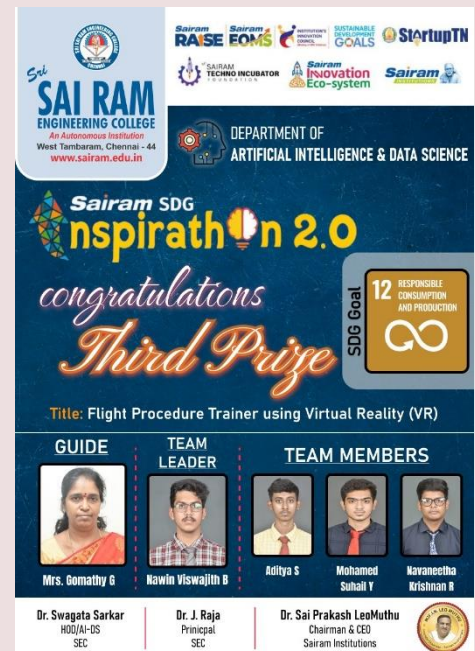
GUIDE	TEAM LEADER	TEAM MEMBERS		
				
Mr. Sivamurugan	Kamaleshwar V	Nithikraghav V	Pranavkumar S	Girijaesh Hansha B S

Dr. Swagata Sarkar
HOD/AI-DS
SEC

Dr. J. Raja
Principal
SEC

Dr. Sai Prakash LeoMuthu
Chairman & CEO
Sairam Institutions

With an overwhelming participation of over 250 teams, the event witnessed incredible ideas and solutions, all aligned with the 27 Sustainable Development Goals (SDGs) set by the United Nations. Our students worked on diverse and impactful projects, addressing key global issues such as climate action, quality education, sustainable cities, and healthcare advancements. Their dedication to building a better world through technology was truly inspiring.



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Sairam SDG Inspirathon 2.0
congratulations
Third Prize

SDG Goal 12 RESPONSIBLE CONSUMPTION AND PRODUCTION

Title: Flight Procedure Trainer using Virtual Reality (VR)

GUIDE	TEAM LEADER	TEAM MEMBERS		
				
Mrs. Gomathy G	Nawin Viswajith B	Aditya S	Mohamed Suhail Y	Nayansetha Irishnan B

Dr. Swagata Sarkar
HOD/AI-DS
SEC

Dr. J. Raja
Principal
SEC

Dr. Sai Prakash LeoMuthu
Chairman & CEO
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The exceptional performance of our department's students stood out, bringing immense pride and recognition to our institution. Their ability to

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RAISE EOMS | Sairam Tech Incubator | Sairam Innovation Eco-system | StartupTN

DEPARTMENT OF
ARTIFICIAL INTELLIGENCE & DATA SCIENCE

Sairam SDG
Inspiration 2.0
congratulations
Third Prize

SDG Goal 13 CLIMATE ACTION

Title: Autonomous Drone Surveillance using ML & IoT

GUIDE
Mrs. Gomathy G

TEAM LEADER
Prabakaran GS

TEAM MEMBERS
Akash Raj R | Lwisha K | Parasaram S

Dr. Swagata Sarkar
HOD/AI-DS
SEC

Dr. J. Raja
Principal
SEC

Dr. Sai Prakash LeoMuthu
Chairman & CEO
Sairam Institutions

think critically, collaborate effectively, and implement innovative solutions showcased their technical expertise and problem-solving abilities.

We extend our heartfelt congratulations and gratitude to all the participants for their remarkable efforts and contributions. Your hard work and dedication set a benchmark for your juniors, encouraging them to step forward and take on future challenges with confidence. Keep innovating, keep excelling—you are the pride of

our department!

Design Sprint: Figma Essentials – A Session by Aburoobha for 2nd Year EEE Students

On behalf of the IEEE DEIS Student Branch Chapter, Aburoobha, a third-year student from our department, conducted an insightful Design Sprint: Figma Essentials session for second-year EEE department students. The session, which lasted for approximately two hours, provided the students with a comprehensive understanding of Figma, a widely-used tool for UI/UX design and prototyping.

SAIRAM
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ENGINEERING COLLEGE
BRANCH OF TECHNOLOGY
Vellore, Tamil Nadu

Department of Electrical and Electronics Engineering

EVENT ID : SIT202502EDE01

IEEE DEIS STUDENT BRANCH CHAPTER
Cordially Invites You For Training session on

DESIGN SPRINT : FIGMA ESSENTIAL

"Design is not just what it looks like and feels like.
Design is how it works."

SPEAKER
Ms. Aburoobha
(3rd Year - AIDS)

20 February, 2025

9:00 AM - 10:40 AM

Second Year Class Room

Dr. P.S.Arthy
Staff Coordinator

Mrs. V. Chithra
SEC-EEE DEB ADVISOR

Dr. S. Brijlatha
SEC-EEE SBC CO-ORDINATOR

Dr. R. Ashagamurugan
HOD EEE

Dr. J. Raja
Principal

Dr. Sai Prakash LeoMuthu
Chairman & CEO
Sairam Institutions

Aburoobha began by introducing the students to the core features of Figma, demonstrating how it enables designers to create wireframes, mockups, and prototypes efficiently. She elaborated on the significance of user-centered design and how Figma's collaborative tools enhance teamwork and streamline the design process. The session was designed to be highly interactive, encouraging students to explore Figma's functionalities firsthand.



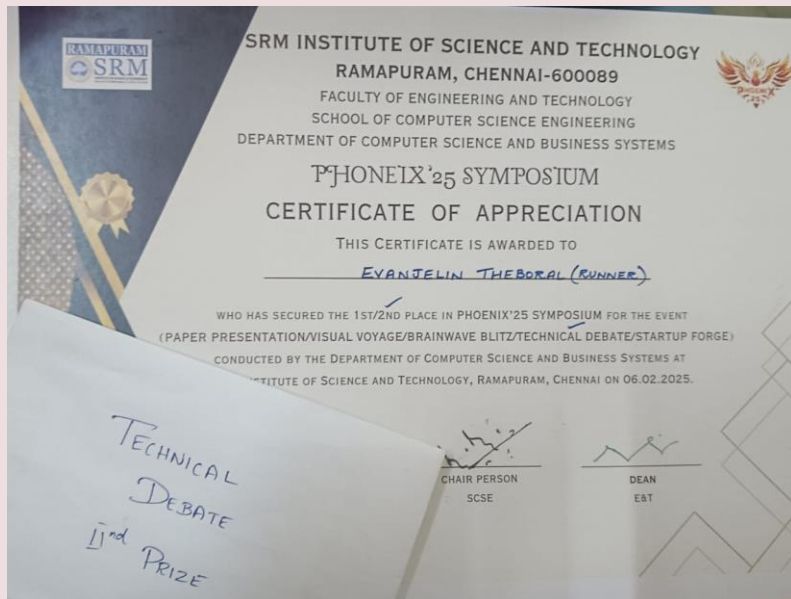
The workshop covered various aspects of Figma, such as frames, components, interactive prototypes, and collaborative design, giving students an insight into how these features are applied in real-world design scenarios. By the end of the

session, students were able to understand how Figma plays a crucial role in developing intuitive and engaging digital interfaces.

This session was an excellent opportunity for second-year students to gain practical knowledge of a powerful design tool that is widely used in the industry. We thank Aburoobha for her dedication and for sharing her knowledge, and the IEEE DEIS Chapter for organizing this valuable learning experience.

AI & DS Student Evanjelin Theboral Excels in Technical Debate at PHOENIX'25

In a remarkable showcase of critical thinking and technical expertise, Evanjelin Theboral, a student from the Department of Artificial Intelligence



& Data Science (AI & DS), Sri Sairam Engineering College, secured second place in the Technical Debate at PHOENIX'25 Symposium. The event, organized by the Department of Computer Science and Business Systems, SRM Institute of Science and Technology, Ramapuram, was held on February 6, 2025.

The Technical Debate featured intense discussions on emerging technologies, AI ethics, data privacy, and futuristic innovations. Participants were challenged to present well-structured arguments, counter opposing viewpoints, and defend their stance with logical reasoning and technical depth. Evanjelin demonstrated exceptional articulation, strong subject knowledge, and the ability to think on her feet, earning her a well-deserved runner-up position.

PHOENIX'25 brought together students from various institutions, fostering an environment for intellectual exchange and competitive learning. The

symposium featured multiple events, including Paper Presentation, Visual Voyage, Brainwave Blitz, Technical Debate, and Startup Forge, providing a platform for students to explore interdisciplinary ideas, showcase research, and engage in stimulating discussions on the latest advancements in technology.

Evanjelin's success in the Technical Debate is a testament to the growing impact of AI & DS students in academic and professional competitions. Her ability to connect theoretical concepts with real-world applications and effectively communicate complex ideas highlights the importance of debate and discourse in technical education.

The event also served as a learning opportunity for participants, offering insights into industry trends, problem-solving strategies, and the ethical implications of technological advancements. With AI and data-driven decision-making playing an increasing role in various sectors, such platforms help students develop critical thinking and collaborative skills essential for future career success.

Her achievement reflects the department's emphasis on holistic development, technical competency, and effective communication, reinforcing its commitment to producing well-rounded professionals in Artificial Intelligence & Data Science.

AI & DS Duo Triumphs at National Symposium – Vijayshree & Jacob Elroy Secure First Place in ‘Brainwave Glitz’

The Department of Artificial Intelligence & Data Science (AI & DS), Sri Sairam Engineering College, is thrilled to celebrate the outstanding achievement of Vijayshree and Jacob Elroy, second-year students from AI & DS - B, who secured First Place in the prestigious ‘Brainwave Glitz’ event at the National Level Symposium hosted by SRM Institute of Science and Technology.



‘Brainwave Glitz’ is a highly competitive event that tests participants’ technical acumen, logical reasoning, and innovative problem-solving skills in Artificial Intelligence and Data Science. Competing against some of the brightest minds from institutions across the country, Vijayshree and Jacob demonstrated exceptional analytical thinking, quick decision-making, and profound knowledge of AI-driven solutions. Their ability to approach challenges strategically and present well-structured solutions led them to victory.

This remarkable win is a testament to the department’s commitment to fostering research, innovation, and technical excellence. The AI & DS curriculum encourages students to engage in real-world problem-solving,

explore advanced technologies, and sharpen their analytical abilities—all of which were evident in this success.

Competitions like these provide students with invaluable exposure to emerging trends in AI, networking opportunities with industry experts, and a platform to showcase their talents. Vijayshree and Jacob's achievement not only brings pride to the department but also serves as an inspiration for aspiring AI enthusiasts.

The Department of AI & DS extends its heartfelt congratulations to both students and wishes them continued success in their academic and professional journeys. Their victory is a stepping stone toward greater milestones in the field of Artificial Intelligence and beyond.

Trailblazing AI Researcher: Ms. Jeena A Thankachan Honored as Top Researcher of the Month

The Department of Artificial Intelligence & Data Science (AI & DS), Sri Sairam Engineering College, proudly recognizes Ms. Jeena A Thankachan, Assistant Professor, as the Top Researcher of the Month for January 2025. This prestigious recognition celebrates her remarkable contributions to AI research, with an astounding 26 publications and multiple patent filings in just one month.

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DEPARTMENT OF
ARTIFICIAL INTELLIGENCE &
DATA SCIENCE

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Ms. JEENA A THANKACHAN
Assistant Professor

TOP RESEARCHER
OF THE MONTH - JANUARY 2025

Patents Published in January: **2**

Total No. of Publication: **6**

Dr. Swagata Sarkar
HoD/AI&DS

Dr. J. Raja
Principal

Dr. Sai Prakash LeoMuthu
Chairman & CEO - Sairam Institutions

Ms. Jeena's research expertise spans cutting-edge AI methodologies, deep learning innovations, and real-world data-driven applications. Her work has been instrumental in advancing the research landscape of the department, paving the way for impactful discoveries that push the boundaries of artificial intelligence. By exploring emerging trends in machine learning, computer vision, and natural language processing, she has contributed valuable insights into AI's transformative potential across various industries.

Beyond her research accomplishments, Ms. Jeena is deeply committed to mentoring students and fostering a strong research culture. She actively guides thesis projects, collaborates with industry experts, and encourages students to engage in real-world AI challenges. Her mentorship has empowered aspiring AI enthusiasts to explore innovative solutions, think critically, and apply theoretical knowledge to practical scenarios.

Her achievements align seamlessly with the department's vision—to cultivate a research-driven ecosystem, inspire intellectual curiosity, and promote innovation-led learning. The recognition of Ms. Jeena as the Top Researcher of the Month is a testament to her dedication, perseverance, and passion for AI advancements.

The AI & DS department extends its heartfelt congratulations to Ms. Jeena A Thankachan and eagerly anticipates more groundbreaking research and innovation from her in the future. Her work sets a benchmark for excellence and serves as an inspiration for both students and faculty in the field of Artificial Intelligence.

AI & DS Faculty Embrace Innovation at Faculty Orientation on Idea Engineering Lab - II

The Department of Artificial Intelligence & Data Science (AI & DS), Sri Sairam Engineering College, took a proactive step in advancing educational innovation by actively participating in the Faculty Orientation Program on Idea Engineering Lab - II. The event was held on February 5, 2025, at C Block Classroom - C3112, bringing together distinguished faculty members to explore cutting-edge teaching methodologies and interdisciplinary collaboration.

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**FACULTY ORIENTATION PROGRAM ON
IDEA ENGINEERING LAB - II**

05.02.2025 | 11.00 AM - 12.30 PM | C Block Class Room - C3112

Resource Persons

Dr. Swagatha Sarkar
HOD/AIDS

Ms. S V Juno Bella Gracia
Assistant Professor
Department of Information Technology

Ms. Kalpana R A
Assistant Professor
Department of Computer Science & Engg.

Event Coordinators : Dr. B. Thanuja & Dr. V. Yuvaraj

Dr. C. R. Rene Robin Dean - Innovation Convener	Dr. K. Palanikumar Principal/SIT	Dr. J. Raja Principal/SEC	Dr. Sai Prakash LeoMuthu Chairman & CEO Sairam Institutions
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Led by Dr. Swagatha Sarkar (HOD, AI & DS), along with Ms. S. V. Juno Bella Gracia (Assistant Professor, IT) and Ms. Kalpana R. A. (Assistant Professor, CSE), the orientation program aimed to empower faculty with hands-on expertise in idea generation, problem-solving strategies, and prototype development. The session covered design thinking frameworks, AI-driven innovation, and the integration of emerging technologies into research and academia.

Dr. Swagatha Sarkar emphasized the need to cultivate an entrepreneurial mindset among students, urging faculty members to incorporate real-world, industry-relevant projects into the curriculum. The discussion also shed

light on machine learning, deep learning, and computer vision applications, aligning with the AI & DS department's vision of bridging theoretical knowledge with practical implementation.

By engaging in this orientation, faculty members gained valuable insights into fostering innovation-driven learning environments, ultimately equipping students with skills to navigate the rapidly evolving AI landscape. Such initiatives reinforce the department's commitment to academic excellence, continuous learning, and impactful research.

With AI & DS faculty actively participating in such transformative programs, the department continues to drive technological advancements, nurture future-ready professionals, and contribute meaningfully to the AI ecosystem.

AI & DS Alumni Illuminate the Future of Generative AI in Virtual Reality at National Seminar

The Department of Artificial Intelligence & Data Science (AI & DS), Sri Sairam Engineering College, takes immense pride in its distinguished alumni, Adhish Sekar (Data Scientist, Intellect Design Arena Ltd.) and Adarsh (AI Engineer, NoblQ), who served as resource persons at the prestigious All India Seminar on "Generative AI in Virtual Reality", held on February 4-5, 2025.

The poster is for an All India Seminar titled "GENERATIVE AI IN VIRTUAL REALITY" held on 4th and 5th Feb 2025. It is organized by the CSE-IEI Student Chapter of Sri Sairam Engineering College, an Autonomous Institution in West Tambaram, Chennai. The seminar is part of the Department of Computer Science & Engineering at The Institution of Engineering (India), Kancheepuram Local Centre. A resource person, Adarsh, an AI Engineer at NoblQ, is featured with a portrait. The poster also includes signatures and names of Dr. B. Latha (HOD - CSE), Dr. J. Raja (Principal), and Dr. Sai Prakash LeoMuthu (Chairman & CEO).

Organized by the CSE-IEI Student Chapter, in collaboration with The Institution of Engineering (India), Kancheepuram Local Centre, the seminar provided an in-depth exploration of Generative AI and its transformative impact on Virtual Reality (VR). Industry professionals, researchers, and students gathered to discuss AI-driven virtual environments, real-time AI modeling, and machine learning integration in immersive technology.

Generative AI is an advanced branch of artificial intelligence that focuses on creating new data, images, videos, and simulations using deep learning models such as Generative Adversarial Networks (GANs) and Transformer-based architectures. In Virtual Reality,

Generative AI enhances realism, interactivity, and automation by enabling AI-generated environments, dynamic character interactions, and adaptive storytelling, creating a more immersive digital experience.

Adhish Sekar and Adarsh, graduates from the AI & DS department (Batch 2020-2024), brought their industry expertise and research insights to the seminar, inspiring students and professionals alike. Adhish shared insights into AI-powered design automation, discussing how Generative AI can create realistic simulations and virtual worlds without extensive manual input. Adarsh, specializing in AI model optimization, elaborated on how deep learning techniques are revolutionizing real-time processing in virtual spaces.

Their sessions provided a hands-on approach to integrating AI with VR, showcasing real-world applications, research case studies, and the future potential of AI-driven virtual simulations. Their work exemplifies how AI & DS alumni are shaping the cutting-edge evolution of AI technologies in industry and research.

The participation of AI & DS alumni in such prestigious national-level seminars highlights the department's role in nurturing talent, fostering innovation, and bridging the gap between academia and industry. The event also reaffirmed



The Institution of Engineering (India)
Kancheपुरam Local Centre

Department of Computer Science & Engineering
CSE-IEI Student Chapter


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All India Seminar on
“GENERATIVE AI IN VIRTUAL REALITY”

 4th and 5th Feb 2025

Resource Person



Adhish Sekar
Data Scientist
Intellect Design Arena Ltd


Dr. B. Latha
HOD - CSE


Dr. J. Raja
Principal


Dr. Sai Prakash LeoMuthu
Chairman & CEO

the department's commitment to producing skilled professionals, encouraging students to engage in interdisciplinary research, innovation, and continuous learning.

The Department of AI & DS congratulates Adhish Sekar and Adarsh for their remarkable contributions and looks forward to more alumni making an impact in AI-driven innovations. Their success serves as a testament to the department's mission of preparing students for the dynamic and evolving landscape of Artificial Intelligence and Virtual Reality.

AI & DS Students Gain Hands-on Industry Exposure at IEEE HKN - Nu Eta Chapter



Industrial Visit

Students from the Department of Artificial Intelligence & Data Science (AI & DS), Sri Sairam Engineering College, had an enriching experience during an Industrial Visit organized by the IEEE HKN - Nu Eta Chapter on February 6, 2025. The visit to Monolith Research and Training Lab, Chennai, provided students with valuable insights into AI-driven simulation technologies, real-time 3D rendering, and immersive learning applications.

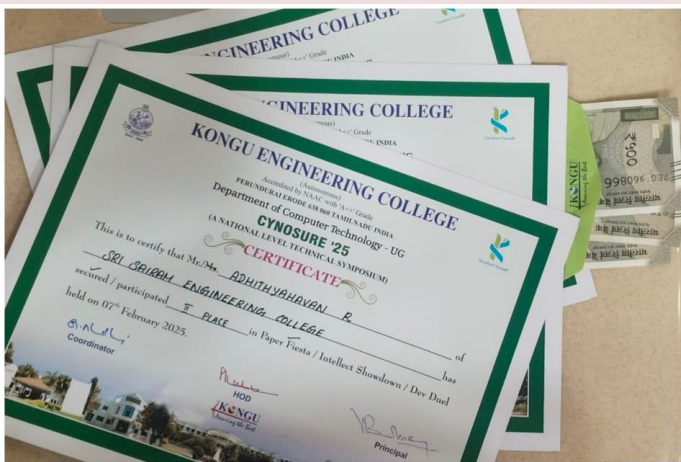
The session was led by Mr. Nagasundara Moorthy, an Unreal Authorized Instructor, who introduced students to the integration of Artificial Intelligence in real-time simulations, virtual environments, and advanced game development techniques. With AI revolutionizing multiple industries, the visit emphasized how deep learning and computer vision contribute to hyper-realistic simulations, predictive modeling, and automated rendering in sectors like gaming, defense, healthcare, and architectural visualization.

AI & DS students, Tharushi S. S. and Thrisala K., actively participated in interactive discussions and practical demonstrations, gaining first-hand experience in AI-powered virtual world creation. The session provided an in-depth understanding of industry challenges, research advancements, and the evolving expectations in AI-driven technology.

The industrial visit not only bridged the gap between academic learning and real-world applications but also inspired students to explore innovative AI solutions for emerging technological challenges. Such immersive learning experiences reaffirm the AI & DS department's commitment to enhancing technical expertise, fostering research-driven learning, and preparing students for cutting-edge advancements in Artificial Intelligence and Virtual Reality.

AI & DS Student Adhithyavan R Wins Second Place in Paper Fiesta at Kongu Engineering College

The Department of Artificial Intelligence & Data Science (AI & DS), Sri Sairam Engineering College, proudly congratulates Adhithyavan R for securing Second Place in the Paper Fiesta event held at Kongu Engineering College on February 7, 2025.



The competition provided a platform for students to present innovative research ideas and cutting-edge technological advancements in Artificial Intelligence, Machine Learning, and Data Science. Adhithyavan's presentation showcased in-depth research, technical accuracy, and a novel approach to solving real-world challenges using AI-driven solutions.



His achievement reflects the department's commitment to fostering research excellence and encouraging students to engage in technical forums.

Competitions like Paper Fiesta offer students the opportunity to enhance their analytical and presentation skills while staying updated on the latest industry trends. The AI & DS department extends its best wishes to Adhithyavan for his continued success in research and academic endeavors.

Congratulations to Our Esteemed Faculty, Esther C, on Being Recognized as an NPTEL STAR



Our department proudly congratulates Esther C, Assistant Professor, for being recognized as an NPTEL STAR on February 9, 2025. This prestigious honor highlights her dedication to continuous learning and excellence in education through the National Programme on Technology Enhanced Learning (NPTEL). Her outstanding achievements in completing multiple NPTEL courses with distinction and actively encouraging students to engage in online learning have set a remarkable example for both faculty and students.

This recognition underscores her commitment to professional development and innovative teaching methodologies. As an NPTEL STAR, Esther C has demonstrated a passion for enhancing technical education by integrating cutting-edge knowledge into her teaching. Her achievement brings pride to our department and motivates students and fellow educators to follow her example of lifelong learning and academic excellence. Esther C's proactive approach to embracing online learning platforms, such as NPTEL, not only enhances her own teaching practices but also contributes to the broader academic community by fostering a culture of knowledge-sharing and self-improvement. Her success serves as an inspiration,

encouraging both faculty and students to explore new avenues for growth and to pursue their academic and professional goals with enthusiasm and dedication. We are



incredibly proud of her accomplishments and look forward to her continued contributions to the field of education. to embrace lifelong learning. We extend our heartfelt congratulations and best wishes for her continued success in academia.

Prestigious Achievement by Our Department's 2024 Graduate



Our department takes immense pride in celebrating the remarkable achievement of Ms. Karanam Poorna Siri, a 2024 graduate, who has won the Japanese speech competition conducted by ABK AOTS Dosokai. Her outstanding linguistic skills, dedication, and passion for the Japanese language have

earned her this prestigious recognition, making her an inspiration for fellow students.

As a result of her victory, Ms. Karanam Poorna Siri has been awarded an exceptional opportunity to participate in a two-week cultural exchange program in Japan. This program, fully funded by the Japanese government, aims to provide international participants with a deeper understanding of Japan's rich cultural heritage, traditions, and technological advancements.

This achievement not only highlights Ms. Karanam Poorna Siri's excellence but also brings great recognition to our department. Her success demonstrates the importance of language learning and cross-cultural exchanges in shaping global perspectives. We extend our heartfelt congratulations to her and wish her the best for her journey in Japan and future endeavors.

AI & DS Students Secure Placement at ENCORA

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ANISHA ZULEKHA A **SANTHOSHRAJA S** **ARUN RAJA M**

Mr. V. Arun
Placement Facilitator
AI & DS

Dr. Swagata Sarkar
HOD - AI & DS

Dr. L. Arunachalam
Dean (TAP Cell)

Dr. J. Raja
Principal

Dr. Sai Prakash LeoMuthu
Chairman & CEO
Sairam Institutions

Sri Sairam Engineering College proudly congratulates our Artificial Intelligence and Data Science students, Anisha Zulekha A, SanthoshRaja S, and Arun Raja M, for securing placements at ENCORA with an impressive package of ₹5 LPA. Their dedication, technical expertise, and problem-solving abilities have earned them this remarkable opportunity in a reputed company known for its

excellence in software development and technology solutions.

The placement drive, conducted on 15th February 2025, involved multiple rigorous selection rounds, including aptitude tests, technical interviews, and HR discussions. The students demonstrated exceptional proficiency in AI, machine learning, data analytics, and software development, aligning perfectly with ENCORA's industry demands. Their success reflects the high-quality education and hands-on training provided by our department, equipping students with cutting-edge skills.

This achievement serves as a motivation for aspiring engineers to excel in their domains and strive for excellence. The Artificial Intelligence and Data Science Department continues to foster innovation, research, and industry collaborations, ensuring students are well-prepared for the evolving tech landscape.

Rising Stars: Sri Sairam Engineering College Students Excel in Mariners and Coast Guard Fitness Challenges

On February 15, 2025, our third-year Artificial Intelligence and Data Science student, Agthiya, achieved a remarkable feat by securing the third prize at the prestigious Mariners Challenge held at VIT Chennai. This annual event, organized in collaboration with the Indian Coast Guard, is renowned for its challenging tests of physical endurance, strategic thinking, and teamwork. The competition brings together participants from numerous esteemed institutions, pushing them to their limits through a series of demanding tasks. Agthiya's exceptional performance amidst such fierce competition highlights her resilience, determination, and commitment to excellence. By earning the second runner-up position, she not only made her mark in the competition but also brought significant honor to herself and to our department.

The Mariners Challenge is designed to promote physical fitness, teamwork, and strategic acumen, offering participants a platform to hone these skills in a high-stakes environment.

Agthiya's success serves as a shining example of the holistic development



our institution prioritizes. It emphasizes the importance of excelling both academically and in extracurricular activities, showing how well-rounded students can rise to meet diverse challenges. Her achievement is a proud moment for our department, and it motivates both students and faculty to continually strive for excellence in all spheres of life.



In another outstanding achievement, Elgin Dani E, a second-year student from the AI-DS C department, and his team clinched the first prize at the Coast Guard Fitness Challenge, conducted by The East Indian Coast

Guards as part of the Coast Guard Festival 2025, held at VIT Chennai. The event was a major highlight of the festival, and the competition was fierce. Elgin and his team emerged victorious, showcasing not just their physical strength, but also their strategic thinking and ability to work cohesively as a team. The winners received their prize from Dr. Radhakrishnan IAS and IG Datwinder Singh Saini of the Indian Coast Guards, adding to the prestige of their victory.

Elgin expressed his gratitude to the faculty for their unwavering support in enabling his participation in the National Cadet Corps (NCC), which played a significant role in his preparation for such events. His achievement, alongside Agthiya's, further reflects the spirit of excellence at Sri Sairam Engineering College, where students are continuously encouraged to explore new avenues for growth, both inside and outside the classroom.

Dr. Swagata Sarkar Leads AI Session for Delphi TVS

On February 15, 2025, Dr. Swagata Sarkar, the esteemed Head of the Department of Artificial Intelligence and Data Science, conducted an insightful session on artificial intelligence for Delphi TVS. The event aimed to enhance the understanding of AI applications within the automotive industry, focusing on how AI can drive innovation and efficiency in automotive systems.



During the session, Dr. Sarkar delved into various AI

methodologies pertinent to automotive applications, including machine learning algorithms, predictive analytics, and real-time data processing. She emphasized the transformative potential of AI in areas such as autonomous driving, predictive maintenance, and supply chain optimization. Her expertise provided Delphi TVS professionals with valuable insights into integrating AI solutions to address industry-specific challenges.



The collaboration between academia and industry, exemplified by Dr. Sarkar's session, underscores the importance of knowledge exchange in fostering technological

advancements. By bridging theoretical research with practical applications, such initiatives contribute to the continuous evolution of the automotive sector, preparing it to meet future demands through the adoption of cutting-edge AI technologies.

AI and Data Science Students Participate in IDE BootCamp at PSNA College



From February 17 to 21, 2025, students from our Artificial Intelligence and Data Science department attended the Innovation, Design, and Entrepreneurship (IDE) BootCamp Edition II – Phase II at PSNA College of Engineering & Technology. This five-day immersive program, organized by the All India Council for Technical Education (AICTE) and the Ministry of Education's Innovation Cell (MIC), aimed to foster innovation and entrepreneurial skills among over 3,000 student innovators across 12 institutions nationwide.

The bootcamp offered hands-on, experiential learning modules covering Design Thinking for Entrepreneurs, Business

Model Canvassing, Prototype Development, Financial Literacy for

Entrepreneurs, Technology Commercialization, Intellectual Property, and Startup Funding. Participants also received training on effectively pitching their ideas to potential investors.

Our students engaged actively in these sessions, collaborating with peers and industry experts to develop innovative solutions to real-world problems. This experience not only enhanced their technical and entrepreneurial acumen but also expanded their professional networks, positioning them to contribute significantly to the fields of artificial intelligence and data science.

AI & DS Final Year Students Shine at Trident'25 Symposium

Innovation and research are at the heart of technological advancements, and this was exemplified by a team of final-year students from the Artificial Intelligence and Data Science (AI & DS) department. Srinivasan and his team—comprising Ravesh Raaju, Aatish, and Akash—secured the prestigious Second Prize in the Paper Presentation event at Trident'25, a symposium organized by the Department of Mechanical Engineering and the Department of Mechatronics at Velammal Institute of Technology.

The symposium, Trident'25, served as a platform for aspiring engineers



and researchers to showcase their knowledge and technical expertise. Competing against numerous teams from various disciplines, Srinivasan and his team demonstrated exceptional skills in presenting their research paper, which was well-received by

the judges and the audience. Their work, which focused on innovative applications of Artificial Intelligence and Data Science in engineering, highlighted the growing role of AI-driven solutions in modern industries.

The team's success can be attributed to their deep understanding of AI concepts, rigorous research, and effective teamwork. Their paper not only addressed critical challenges but also proposed viable solutions, making their presentation stand out among the competitors. The jury praised their clarity, originality, and technical depth, which ultimately earned them the well-deserved second prize.

This achievement reflects the growing significance of interdisciplinary collaboration in engineering and technology. It also serves as an inspiration for other students to explore the intersection of AI, Mechatronics, and Mechanical Engineering. The recognition at Trident'25 is a testament to the dedication and talent of Srinivasan and his team, reinforcing the impact of AI & DS in shaping the future of technology.

Artificial Intelligence and Data Science Students Triumph at Connexion eXLog 2025



On February 18, 2025, third-year students from the Department of Artificial Intelligence and Data Science—Sanjeev B, Anish Vashan K S, and Dhannussh R—secured first place in the Connexion event at eXLog 2025. This national-level mathematics symposium was organized by the Department of Mathematics at SSN College of Engineering. The team's

outstanding performance earned them a cash prize of ₹3,000.

eXLog is an annual symposium that brings together mathematics enthusiasts from various institutions to engage in a series of competitive and collaborative events. The Connexion event, in particular, tests participants' problem-solving abilities, logical reasoning, and teamwork skills. Sanjeev, Anish, and Dhannussh demonstrated exceptional aptitude in these areas, outperforming numerous teams from across the country.

The Department of Artificial Intelligence and Data Science commends the trio for their remarkable achievement. Their success not only highlights their individual talents but also reflects the quality of education and mentorship provided by the department. Such accomplishments serve as an inspiration to fellow students, emphasizing the importance of interdisciplinary collaboration and the practical application of mathematical concepts in the fields of artificial intelligence and data science.

THANK YOU