Sri
SAI RAM
ENGINEERING COLLEGE

ARTIFICIAL INTELLIGENCE AND DATA SCIENCE NEWSLETTER

September 2024, Volume 3, Issue 9

EDITORIAL BOARD

- ABUROOBHA A (3rd Year)
- HARINI R (3rd Year)
- LOGADEEPAK K (3rd Year)
- NISHANTH J (3rd Year)
- KARTHIK (3rd Year)

FACULTY INCHARGE: Mr. MUTHAMIL SELVAN S
DEPARTMENT HOD: Dr. SWAGATA SARKAR

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.

Quality Policy

We at Sri Sairam Engineering College are committed to build a better nation through Quality Education with team spirit. Out students are enabled to excel in all values of Life and become Good Citizens. We continually improve the System, Infrastructure and Services to satisfy the Students, Parents, Industry and Society.

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.

IITM RESEARCH PARK VISIT BY DEPT IIND YEARS: VENTURE & KNOWLEDGE AT HAND

The visit to IITM Research Park by the second-year students was a remarkable experience that provided an invaluable glimpse into the world of cutting-edge research and innovation. This industrial visit was designed to bridge the gap between academic learning and real-world applications, fostering a deeper understanding of how theoretical knowledge is translated into practical solutions.

Chennai, Tamil Nadu, India
IITM RESEARCH PARK, 105/58, Kanagam, Tharamani, Chennai, Tamil Nadu 600113, India
Lat 12.991107°
Long 80.242042°
16/07/24 10:51 AM GMT +05:30

The day commenced with a tour of the state-of-the-art facilities at the Research Park. Students had the opportunity to explore various labs and centers, witnessing firsthand the advanced technologies and research projects underway. This exposure not only highlighted the interdisciplinary nature of modern research but also inspired many to consider careers in research and development.

A highlight of the visit was the series of guest lectures delivered by seasoned professionals. These experts, hailing from diverse fields such as biotechnology, engineering, and information technology, shared their insights and experiences, offering a comprehensive overview of current industry trends and challenges. Their discussions on real-world applications of academic concepts underscored the importance of innovation and continuous learning.

The interaction sessions that followed allowed students to engage with these professionals, ask questions, and seek advice on their academic and career paths. This direct engagement provided a platform for

networking and mentorship, invaluable for young minds at the cusp of their professional journeys.

Overall, the visit to IITM Research Park was a transformative experience. It not only enhanced the students' understanding of the research landscape but also ignited a passion for innovation and excellence, encouraging them to strive towards making meaningful contributions to society through their future endeavors.

INNOVATORS GALA'24 - A MAJOR MILESTONE FOR SRI SAIRAM TECHNO INCUBATOR FOUNDATION

The Sri Sairam Techno Incubator Foundation, located in the Sri Sairam Engineering College campus, West Tambaram, recently celebrated a significant achievement with the grand inauguration of its Virtual Reality & MAC Studio during the Innovators Gala'24. This event showcased over 50 innovative projects from startups and students in diverse fields, including Robotics, Mars Rover, Augmented Reality (AR), Virtual Reality (VR), Gaming, DeepTech, Agritech, Defence, Drones, and Mechanical Engineering.

CHENNAI - 14-9-2024 TRINITY

Sri Sairam Engineering College Techno Incubator Foundation hosts Innovators Gala'24

Chennai, Sep 14: Sri Sairam Techno Incubator Foundation, situated in Sri Sairam Engineering College campus,west tambaram celebrated a major milestone with its Innovators Gala'24, marking the grand inauguration of the state-of-the-art Virtual Reality & MAC Studio recently.

In this event showcased over 50+ innovative projects developed by Startups and Students across various fields, including Robotics, Mars Rover, Augmented Reality (AR), Virtual Reality (VR), Software, Edutech, Gaming, Deeptech, Agritech, Defence, Drones and Mechanical Engineering.

The gala was honored by the presence of several distinguished guests, including Mr. Dinesh K. Sundaravelu, Vice President, StartupTN; Dr. Uma Maheshwari, CEO, TN Rise Women Startup Council, Aneesh and Venkateshwari, Project Lead, Stakeholder Engagement, Startup TN, J. Raja, Principal, Sri Sairam Engineering College, K. Naresh Raja, CEO, Sri Sai Ram Techno Incubator Foundation, K. Palanikumar, Principal,Sri Sairam Institute of Technology, Palaniandi, Director, C. R. Rene Robin, Dean,Innovation,T. Sheela, Head of Information Technology and Muthuvel, Chief Operating Officer, Sri Sai Ram Techno Incubator Foundation were participated.

StartupTN's - Startup DPIIT Drive was a resounding success, resulting in the registration of over 10+ promising startups with the Department for Promotion of Industry and Internal Trade (DPIIT).

Uma Maheshwari delivered an insightful address on women empowerment, outlining the vision, mission, and various support initiatives offered by TNRISE Rural Incubator and Startup Enabler's Women Startup Council.

Dinesh K. Sundaravelu provided an in-depth overview of the various schemes offered by StartupTN, detailing their operations and how they support the startup ecosystem. He highlighted key initiatives aimed at fostering innovation, offering resources, and driving the growth of emerging businesses across the state.

The event was graced by several esteemed guests, including Mr. Dinesh K. Sundaravelu, Vice President of StartupTN, and Dr. Uma Maheshwari, CEO of TNRISE Women Startup Council. Other notable attendees included Eng. I. Raja, Principal of Sri Sairam Engineering College, K. Naresh Raja, CEO of the Techno Incubator Foundation, and several other key faculty and officials.

A highlight of the gala was the StartupTN's DPIIT Drive, which saw the successful registration of over 10 promising startups with the Department for Promotion of Industry and Internal Trade (DPIIT). Dr.

Uma Maheshwari's address focused on women empowerment, shedding light on various support initiatives from TNRISE Rural Incubator and the Women Startup Council. Mr. Dinesh K. Sundaravelu elaborated on the wide array of schemes offered by StartupTN, designed to foster innovation and drive the growth of startups across Tamil Nadu.

The event concluded on a high note, with the participants and attendees inspired by the potential and future of innovation in the state.

SRI SAIRAM ENGINEERING COLLEGE WINS ZONE-4 CRICKET TROPHY FOR THE 3RD CONSECUTIVE YEAR

Sri Sairam Engineering College's cricket team has achieved an extraordinary feat by winning the prestigious Zone-4 Cricket Trophy for the third consecutive year. This victory, held in Chennai, is a testament to the relentless dedication and remarkable talent of our players, including several standout performers from our department's final-year and third-year students.

The tournament saw fierce competition from some of the best teams across the region, but our team's consistency, teamwork, and skillful execution on the field ensured a well-deserved triumph. Key contributions came from our department's final-year students, whose experience and leadership played a pivotal role, while the third-year players showcased exceptional potential and contributed significantly to the team's success .

The final match was an intense battle, with Sri Sairam Engineering College emerging victorious through outstanding performances in both batting and bowling. Our team's commitment to excellence and their ability to remain calm under pressure were instrumental in clinching the win.

The Zone-4 Cricket Trophy marks yet another milestone in the history of our sports achievements, reinforcing our college's reputation as a force to reckon with in collegiate sports. The department extends hearty

congratulations to the entire team for their dedication, perseverance, and hard-earned success. We are incredibly proud of our boys for bringing glory to the college and inspiring future athletes.

DEPARTMENT PLACEMENT ACHIEVERS: REMARKABLE & PROFESSIONAL HANDLING OF THE STUDENTS

The recent accomplishments of students from Sri Sairam Engineering College's Department of Artificial Intelligence and Data Science (AI & DS) reflect the institution's dedication to nurturing talent and preparing students for the professional world. The remarkable placement achievements of the students highlight their hard work, the quality of education provided, and the college's commitment to bridging the gap between academia and industry.

Leading the list of successful placements is Soumil Mithraen S A, who has secured a position at JP Morgan Chase & Co with an impressive package of 19 LPA. His achievement is a testament to the increasing demand for AI and data science professionals in the financial sector, where analytical and technical skills are highly valued. His success sets a high standard for future graduates and exemplifies the opportunities available for students in these rapidly growing fields.

Other notable placements include Sathish V at Kaar Technologies with a package of 6.5 LPA, and Mariam Bobby K at Blackstraw Technologies, along with Akash Raj R at Prodapt, both earning 6 LPA. These students have

demonstrated their ability to excel in both academics and industry-related projects, preparing them for a smooth transition into the workforce. Their placement in companies operating in technology consulting, artificial intelligence, and telecommunications shows how AI & DS graduates can adapt to a wide range of industries.

Additionally, Nawin Viswajith B joins Prodapt with a package of 6 LPA, further highlighting Prodapt's consistent hiring of talented professionals from the institution. Aravind B has been placed at Sasken Technologies Limited with a package of 5 LPA, while L Sudharsan and V Saiprasanna have secured positions at HCL, each receiving a package of 4.5 LPA. These placements emphasize the diverse career paths AI & DS students can pursue, showcasing the high demand for their skills in a variety of industries.

The success of these students can be attributed to the strong leadership of Dr. Swagata Sarka, Head of the AI & DS Department, Dr. J. Raja, Principal, and Dr. Sai Prakash LeoMuthu, Chairman and CEO of Sairam Institutions. Their vision, combined with a robust curriculum and emphasis on practical, hands-on learning, has played a crucial role in preparing students for professional success.

These placement results demonstrate the strength and effectiveness of the AI & DS program at Sri Sairam Engineering College, underscoring the college's ability to produce graduates who are industry-ready and capable of excelling in various professional domains.

DEPT & BIS PRESENTED THE TECHNICAL EVENT OF THE YEAR: BISCONCLAVE 2K24

The BIS Conclave 2K24, hosted on 24th September 2024 at Sri Sairam Engineering College, was an event designed to bring together students and professionals to discuss various technical aspects associated with the Bureau of Indian Standards (BIS). This event, organized by the Department of Artificial Intelligence & Data Science (AI&DS), focused on fostering engagement through four distinct activities: Standard Parliament, Standard Writing, Standard Presentation, and a Technical Quiz. Each of these segments aimed to enhance the knowledge and skills of participants in the areas of technical standards and innovation.

Under the guidance of the panel in charge, comprising esteemed professors from the AI&DS department, the sessions were meticulously coordinated. Dr. P. Kalaiselvi led the Standard Parliament, encouraging students to engage in discussions that simulate real-life legislative environments focused on technical standards. Mrs. G. Gomathy spearheaded Standard Writing, where participants were tasked with demonstrating their technical writing skills with precision and clarity. Mr. V. Arun directed the Standard Presentation segment, which challenged students to communicate technical content effectively through well-

structured presentations. Finally, the Technical Quiz, led by Mr. S. Muthamilselvan, tested the knowledge of participants on a wide range of technical subjects related to BIS and standards.

The event was further enriched by the presence of esteemed chief guests: Mr. Ramesh Kumar A, Ms. Alisha Begum S, and Mr. Abishek V, the co-founders of Arkin Labs Pvt. Ltd. Their involvement added immense value to the proceedings, as they shared insights from their professional journey in the tech industry, inspiring participants with their entrepreneurial experience and technical expertise.

The highlight of the event was the competitive spirit of the participants, who were eager to showcase their knowledge and skills. Attractive cash prizes were awarded to the top performers across all segments, further motivating participants to excel. The rewards included a first prize of Rs. 1000, followed by subsequent prizes for second, third, and fourth places.

Overall, the BIS Conclave 2K24 successfully achieved its goal of creating an engaging platform for students to explore the importance of technical standards and innovation. The event not only honed their technical competencies but also emphasized the significance of standards in shaping industries and technologies of the future. The combined efforts of the faculty, guest speakers, and enthusiastic students made the conclave a resounding success.

IEEE NANO TECHNOLOGY COUNCIL'S TWO DAY HANDS ON SESSION "FRONTEND DEVELOPMENT"

The IEEE Nano Technology Council at Sri Sairam Engineering College recently organized a successful two-day hands-on session on "Frontend Development." Held from September 19 to September 20, 2024, at Gamma Hall, the event aimed to provide practical exposure to web development technologies. The participants, who were mainly IEEE members from both Sri Sairam Engineering College and Sri Sairam Institute of Technology, engaged in interactive sessions to enhance their skills in frontend development.

The resource persons for the session were Chellappan R and Praveen K, both third-year students from the Artificial Intelligence and Data Science department. Their expertise and hands-on guidance allowed the participants to explore the nuances of frontend technologies such as HTML, CSS, and JavaScript. The event was structured to ensure that participants could not only learn theoretical aspects but also apply them through practical coding exercises.

This initiative was part of the larger goal of the IEEE Nano Technology Council, which encourages students to stay updated with the

latest technological trends and innovations. The council is driven by a team of enthusiastic student members, including Harish T as Chairperson, Sri Aravind Kannan as Vice-Chairperson, and Yashmika G as Secretary, among others. This event also saw active participation from the "MAGIC" members of the council, who played a crucial role in organizing and executing the session. Their efforts were pivotal in ensuring the smooth flow of the event and engaging the attendees throughout the program.

Participants appreciated the interactive nature of the event, which blended lectures with coding tasks, enabling them to get hands-on experience in real-time problem-solving. This practical approach, guided by experienced resource persons, helped them understand how frontend development frameworks are used in the industry today. Moreover, the students found the event to be highly beneficial, especially considering the increasing demand for web development skills in the technology sector.

Overall, the hands-on session on "Frontend Development" was a major success, providing students with valuable knowledge and practical skills. It underscored the importance of such initiatives in equipping the next generation of engineers with the tools and techniques needed to thrive in the rapidly evolving tech landscape. The IEEE Nano Technology Council's commitment to fostering a learning environment was clearly reflected in the positive feedback from participants, who left the event feeling more confident in their technical abilities.

DATA SCIENCE CONCLAVE INAUGRATED THE DEPARTMENT WITH KNOWLRDGE & INSPIRATION

The Data Science Conclave held on September 20, 2024, was a remarkable gathering of industry experts, academicians, and students. Organized by IEEE and Sairam Institutions, the event took place at SSR Hall, starting at 9:30 am. It featured a series of insightful talks and discussions that highlighted the latest trends and advancements in the fields of Data Science and Artificial Intelligence (AI).

The event commenced with an opening address by the organizers, setting the stage for a day filled with knowledge sharing and networking. The first speaker, Mr. Harish Vishwa Senthil, a Business Intelligence Analyst from Dentsu Global Services, delivered an engaging presentation on the future of AI across industries. He emphasized the transformative potential of AI technologies and how they are reshaping the business landscape, making it more efficient and data-driven.

Following Mr. Senthil, Mr. Ganesh Ram R, a Senior Manager, took the stage. His talk focused on strategic management within AI-driven industries. He shared valuable insights into how organizations can leverage

AI and Data Science to drive decision-making, improve operational efficiency, and maintain a competitive edge in today's rapidly evolving market.

Mr. Gokul Palani, a Senior Solution Architect at TNeGA, provided a deep dive into the technical aspects of AI implementation. His session covered various AI models, their real-world applications, and the challenges faced during deployment. He also stressed the importance of ethical considerations in AI, highlighting the need for responsible AI practices to ensure transparency, fairness, and accountability in AI-powered systems.

The final speaker, Mr. Vinoth A, Founder and CEO of NeubAltics Tech Pvt. Ltd., delivered an inspiring talk on the entrepreneurial aspects of AI and Data Science. He discussed how startups can effectively utilize AI technologies to disrupt traditional business models and create innovative solutions. His practical advice, coupled with real-world examples, resonated well with aspiring entrepreneurs in the audience.

The staff coordinator, Mrs. R. Chitra, Associate Professor from the ECE department, played a crucial role in ensuring the smooth execution of the event. The conclave was organized under the leadership of Dr. Swagata Sarkar, HoD of AI & DS at SEC, Dr. Priya E, HoD of CSE (AI & ML) at SEC, and Dr. Suganthi Su, HoD of AI & DS at SIT, whose collective efforts ensured a seamless and enriching experience for the participants.
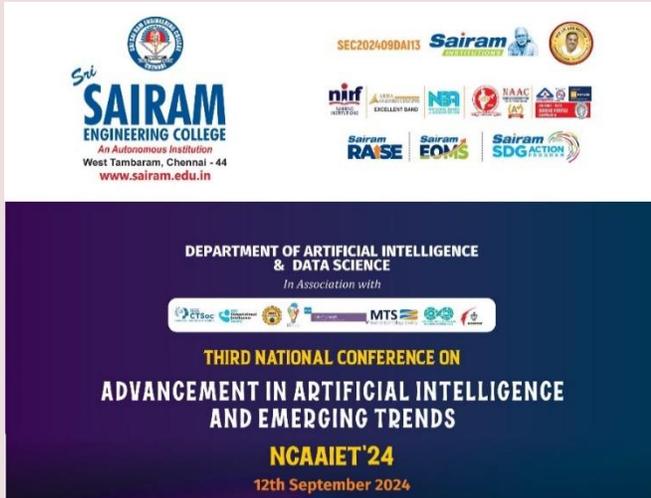
In addition to the presentations, the event featured interactive sessions where attendees could engage with the speakers, ask questions, and share their perspectives. These sessions fostered a collaborative environment, encouraging the exchange of ideas and best practices. The diverse backgrounds of the participants added to the richness of the discussions, making the conclave a truly engaging and informative experience.

Networking breaks provided ample opportunity for attendees to connect with peers and industry leaders. These informal interactions led to the formation of professional relationships and potential collaborations, further enhancing the impact of the event.

The Data Science Conclave concluded with a closing ceremony, where the organizers thanked the speakers and participants for their contributions. The event was lauded by attendees for its high-quality content and the opportunity to learn from leading professionals in the field.

Sairam Institutions, under the leadership of Shri Sai Prakash LeoMuthu, Chairman & CEO, Dr. S. Palanikumar, Principal of SIT, and Dr. J. Raja, Principal of SEC, continues to promote such events to foster knowledge sharing and innovation. The Data Science Conclave proved to be a resounding success, leaving a lasting impact on all who attended and inspiring them to explore new possibilities in the ever-evolving world of Data Science and AI.

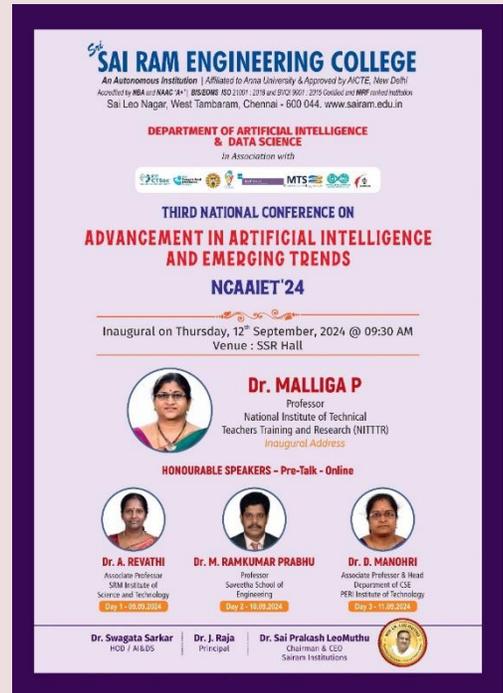# NCAAIET 2024 KICKS OFF: SCHOLARS AND RESEARCHERS UNITE TO EXPLORE AI ADVANCEMENTS

The Third National Conference on Advancement in Artificial Intelligence and Emerging Trends (NCAAIET 2024) was inaugurated on September 12, 2024, at SSR Hall. The event brought together scholars and researchers to discuss AI advancements and their applications across industries. *Dr. Malliga P*, Professor at the National Institute of Technical Teachers Training and Research (NITTTR), delivered the inaugural address, emphasizing AI's transformative impact on sectors like healthcare, finance, and education. She highlighted the role of innovation and research in harnessing AI's full potential.

The presidential address was given by *Dr. J. Raja*, Principal, who stressed the importance of collaboration between academia and industry to drive AI development. He underscored the role of conferences like NCAAIET in facilitating intellectual exchange and advancing research in the field.

A panel of esteemed judges, including *Dr. R. B. Saroo Raj* from Rajalakshmi Engineering College, *Dr. S. Mohandoss* The Third National Conference on Advancement in Artificial Intelligence and Emerging Trends (NCAAIET 2024) was inaugurated on September 12, 2024, at SSR Hall. The event brought together scholars and researchers to discuss AI advancements and their applications across industries. *Dr. Malliga P*, Professor at the National Institute of Technical Teachers Training and Research (NITTTR), delivered the inaugural address, emphasizing AI's transformative impact on sectors like healthcare, finance, and education. She highlighted the role of innovation and research in harnessing AI's full potential.

The presidential address was given by *Dr. J. Raja*, Principal, who stressed the importance of collaboration between academia and industry to drive AI development. He underscored the role of conferences like NCAAIET in facilitating intellectual exchange and advancing research in the field.

A panel of esteemed judges, including *Dr. R. B. Saroo Raj* from Rajalakshmi Engineering College, *Dr. S. Mohandoss* from Dr. MGR Education and Research Institute, *Dr. J. Privadarshini* from VIT, Chennai, and *Dr. R. S. Nancy Noella* from the Institute of Technology, evaluated the research presentations.

Keynote sessions featured *Dr. A. Revathi* from SRM Institute of Science and Technology, who discussed AI's integration in healthcare and industrial automation. *Dr. M. Ramkumar Prabhu* from Saveetha School of Engineering spoke on emerging trends in machine learning and data analytics, while *Dr. D. Manohri* from PER Institute of Technology focused on AI-driven digital transformation.

The conference provided a platform for discussing AI's potential to drive technological innovation, with experts offering valuable insights into its future applications. NCAAIET 2024 marked a significant step toward advancing AI research and fostering collaboration among scholars and industry professionals.from Dr. MGR Education and Research Institute, *Dr. J. Privadarshini* from VIT, Chennai, and *Dr. R. S. Nancy Noella* from the Institute of Technology, evaluated the research presentations.

Keynote sessions featured *Dr. A. Revathi* from SRM Institute of Science and Technology, who discussed AI's integration in healthcare and industrial automation. *Dr. M. Ramkumar Prabhu* from Saveetha School of Engineering spoke on emerging trends in machine learning and data analytics, while *Dr. D. Manohri* from PER Institute of Technology focused on AI-driven digital transformation.

The conference provided a platform for discussing AI's potential to drive technological innovation, with experts offering valuable insights into its future applications. NCAAIET 2024 marked a significant step toward advancing AI research and fostering collaboration among scholars and industry professionals.

AIRO 4.0 A GRAND SUCCESS OF THE DEPARTMENT WITH FUN TECH & NON TECH EVENT: DEPT ROCKED

The Department of Artificial Intelligence & Data Science at Sri Sairam Engineering College hosted the highly successful AIRO 4.0, a national-level symposium held on August 30, 2024. This event aimed to foster innovation and provide a platform for students and professionals to explore the latest trends in artificial intelligence and data science. With a series of well-structured events, including technical challenges, interactive games, and hands-on workshops, AIRO 4.0 proved to be a massive success, attracting participants from across the country.

One of the standout events was Coders Assemble, a team-based coding competition where teams consisted of two members: a Coder and a Bidder.

The Bidder was responsible for estimating the time required to solve a problem, while the Coder had to complete the task within the allotted time. The event's slogan, "Where Quick Thinking meets Swift Coding!", captured the high-energy atmosphere, as participants battled against the clock to demonstrate their coding prowess. The combination of time management and problem-solving skills made Coders Assemble one of the most exciting and engaging events of the symposium.

Another unique event was the Asgardian Auction House, inspired by Marvel's Avengers and the IPL auction. Participants took on the roles of corporate strategists, bidding on top talent to build their dream teams. With limited funds, teams had to make strategic decisions to acquire essential roles like Marketing Manager and AI Engineer. This event tested the participants' decision-making and negotiation skills, with the winning team emerging as the one that built the most efficient and powerful organization.

SpiderTech Web brought creativity and AI into the spotlight with its web design challenge. Teams were tasked with transforming a basic web template into a visually stunning front-end design using various frameworks and integrating tasks such as chatbots and interactive features. With only three hours to complete their designs, participants showcased their creativity, adaptability, and coding skills in this adrenaline-pumping competition.

Other notable events included Infinity Models, where participants showcased their innovative technical projects, and Multiverse of Madness, which featured fun, team-based challenges. Prompt with Wakanda encouraged creative problem-solving and collaboration, while Dead Fold brought laughter and camaraderie through a series of engaging games.

The symposium also featured the Gen AI Forge workshop, conducted by an expert trainer from GUVI. This hands-on session allowed participants

to delve into the exciting world of Generative AI, exploring its potential to create innovative content and solve complex problems. The workshop provided a learning experience that inspired participants to experiment with AI tools and collaborate with others in the field.

Overall, AIRO 4.0 was a resounding success, providing an exciting blend of competition, creativity, and learning opportunities. The Department of Artificial Intelligence & Data Science demonstrated its commitment to fostering a vibrant academic and professional community, paving the way for future advancements in AI and data science.

Third-Year Student Wins First Prize at Crescent Arcan 2K24

Pradeep, a third-year student from the Department of Artificial Intelligence & Data Science at Sri Sairam Engineering College, has achieved remarkable success by winning the first prize at the prestigious Crescent Arcan 2K24 event. This annual competition attracted participants from various institutions, showcasing their technical skills and creativity across multiple categories, including coding challenges and project presentations.

Pradeep's winning project demonstrated an innovative application of artificial intelligence and data analytics to address real-world problems, impressing the judges with its practical relevance and technical proficiency. Faculty and peers celebrated this achievement, recognizing the hard work and dedication that contributed to Pradeep's success.

A remarkable achievement was made by a third-year student from the Department of Artificial Intelligence & Data Science at Sri Sairam Engineering College during the prestigious Crescent Arcan 2K24 event. The student showcased exceptional talent and innovative thinking, securing the first prize in a highly competitive atmosphere.

Crescent Arcan 2K24, known for its emphasis on technical skills and creativity, attracted participants from various institutions, all eager to

demonstrate their expertise in fields related to engineering and technology. The event featured multiple competitions, including coding challenges, project presentations, and technical quizzes, pushing participants to think critically and work collaboratively.

AI&DS FACULTY VISIT TO TAMIL NADU CENTRE OF EXCELLENCE FOR ADVANCED MANUFACTURING

Ms. V. Sangeetha, Assistant Professor from the Department of Artificial Intelligence and Data Science (AI&DS), visited the Tamil Nadu Centre of Excellence for Advanced Manufacturing (TANCAM) on 10th September 2024. She was accompanied by other faculty members from various departments, aiming to explore the advanced manufacturing technologies and research infrastructure provided at the center. The visit was part of a collaborative effort to understand how emerging technologies in manufacturing, such as AI and IoT, can be integrated into academic curricula and research projects.

During the visit, the faculty members were briefed on TANCAM's initiatives, particularly its support for Micro, Small, and Medium Enterprises (MSMEs) and its role in fostering technological innovation in Tamil Nadu. The interaction opened up potential avenues for industry-academic collaboration, offering students hands-on experience in advanced manufacturing and exposure to Industry 4.0 technologies. The visit was an important step in strengthening ties between academic institutions and industrial centers like TANCAM.

ACHIEVEMENT BY AI&DS DEPARTMENT STUDENTS AT "AIOTA" SYMPOSIUM

Sirukalathur, Tamil Nadu, India
X364+MXW, Sairam College Rd, Sai Leo Nagar, Sirukalathur, Tamil Nadu 602109, India
Lat 12.961539°
Long 80.057473°
04/09/24 03:35 PM GMT +05:30

GPS Map Camera

AI&DS Department 3rd-year students, Elangovan V and Jeevan Kumar B, secured 1st prize in the "Promptoria" event during the "AIOTA" symposium, organized by the Departments of CSE (AIML) and CSE (IoT). The symposium featured various technical competitions aimed at showcasing student talent and innovation in AI and related fields.

The "Promptoria" event focused on evaluating participants' skills in prompt engineering, a critical area in the AI domain. Elangovan V and Jeevan Kumar B demonstrated their proficiency in this emerging field, outperforming several teams from various departments. Their achievement highlights the growing expertise of AI&DS students in cutting-edge technologies.

AI&DS Student Wins in Anna University Zone IV Badminton Tournament

Our 2nd-year student, Reshmi Subha GKR, from the Department of Artificial Intelligence and Data Science (AI&DS), along with her team, won the badminton competition in the Anna University Zone IV Tournaments for the 2024-25 academic year. The event, held on 20th September 2024, saw participation from several colleges under Anna University, showcasing talent from across the region.

Reshmi and her team displayed exceptional skill and teamwork throughout the tournament, emerging victorious in a series of competitive matches. This achievement highlights the holistic development encouraged in our department, with students excelling not only academically but also in sports and extracurricular activities. The AI&DS department is proud of Reshmi and her team's accomplishment, which brings recognition and accolades to the department.

AI&DS Students Secure 2nd Place in Volleyball Competition at Sri Sairam Institute of Technology

Our students from the Department of Artificial Intelligence and Data Science (AI&DS), Reshmi Subha GKR (2nd year) and Veda Priya N (4th year), along with their team, achieved 2nd place in the volleyball competition organized by Sri Sairam Institute of Technology on 18th September 2024. The competition featured strong participation from various institutions, and the team's outstanding performance secured them a podium finish.

The tournament provided an excellent platform for students to demonstrate their athletic skills, teamwork, and competitive spirit. The AI&DS department is proud of Reshmi, Veda, and their teammates for their commendable achievement. Their success showcases the department's encouragement of student participation in extracurricular activities, fostering all-round development beyond academics.

THANK YOU