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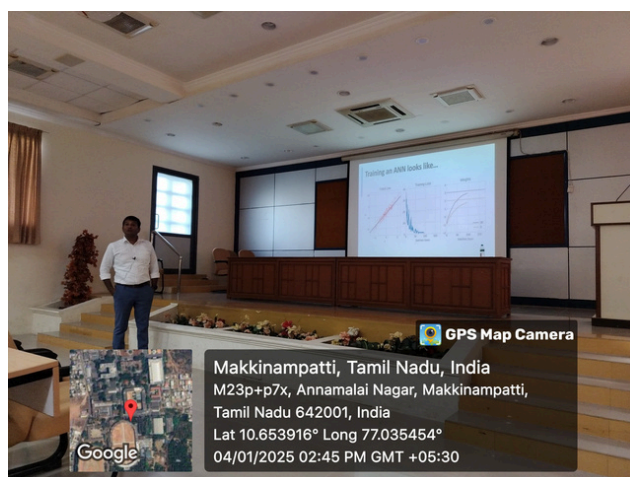
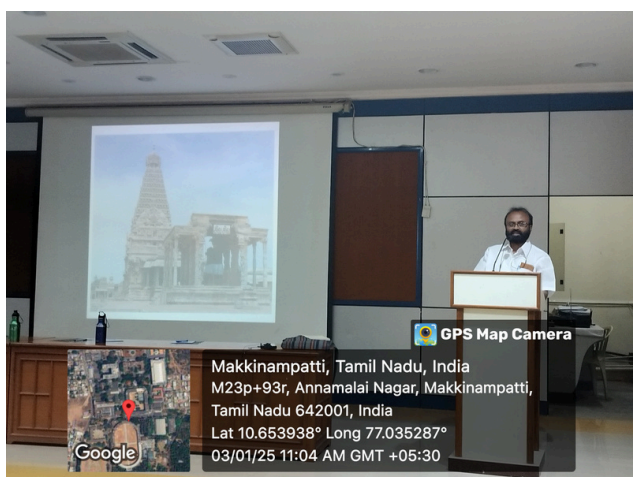
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Department Meeting



A faculty meeting led by the HoD, focusing on academic progress, research initiatives, and industry collaborations. Key discussions included curriculum updates, student engagement, and upcoming technical events. The HoD emphasized staying updated with AI/ML advancements and fostering interdisciplinary research. The session concluded with an open discussion on improving departmental initiatives.

2 Days on Workshop Research Approach on Data Extraction from Manuscripts Using Deep Learning



Organized a two-day workshop on “Research Approach on Data Extraction from Manuscripts Using Deep Learning”, inviting students from other colleges. On the first day, **Dr. Mani. Maaran**, Ph.D., Tamil Pandit from Saraswathi Mahal Library, Thanjavur, provided insights into manuscripts and their significance. On the second day, **Dr. N. Yuvaraj**, Ph.D., PDF (SK), Associate Professor at VIT, explained deep learning techniques for extracting content from manuscripts. The workshop offered a valuable blend of traditional knowledge and modern AI-driven approaches to manuscript analysis.

AWS Course Committee Meeting



Conducted a faculty meeting on the AWS subject, focusing on syllabus structuring, question bank preparation, PPT creation, and study material development. The discussion aimed at ensuring a well-organized curriculum, enhancing teaching methodologies, and providing students with comprehensive learning resources.

SGS Presentation



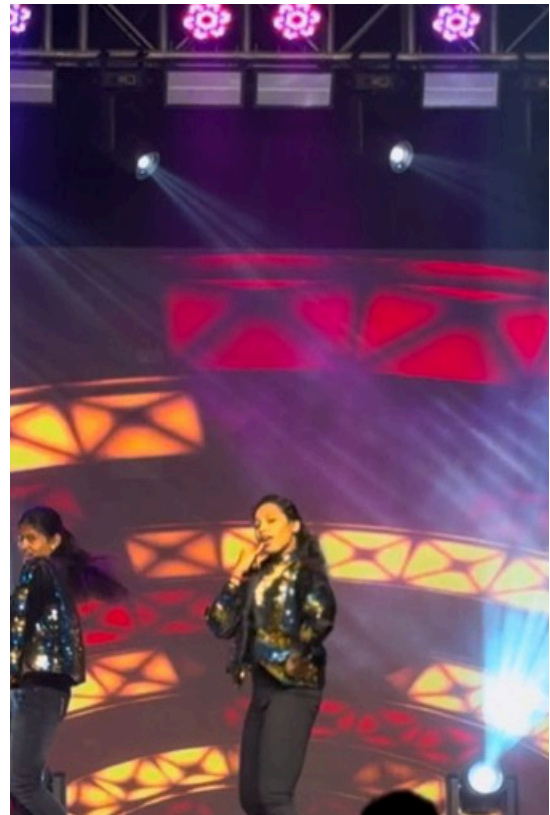
Mr.G.Pranesh and **Ms.N.Dhanaa Lakshmi** presented the SGS Website to the Principal and class representatives, showcasing its features, functionality, and purpose. The presentation highlighted the website's design, user interface, and key modules, emphasizing its role in enhancing accessibility and efficiency. The session provided valuable insights and feedback for further improvements.

International Workshop on Intel Technologies for AI



The Departments of CSE (AI & ML), CSE (Cybersecurity), and AI & Data Science jointly organized a Three-Day International Workshop on “Leveraging Intel Technologies for Advanced Computing and AI.” The workshop focused on cutting-edge Intel technologies, their applications in AI and advanced computing, and hands-on training sessions. Experts from academia and industry shared insights on optimizing Intel-based architectures for AI-driven solutions. The event provided participants with a deeper understanding of emerging trends and practical implementations in high-performance computing and artificial intelligence.

Varnam 2k25



Varnam 2K25 cultural program was organised by SGS, bringing vibrant performances and creative talent to the stage. Among the participants, **Mr.S.Dhinesh** and **Ms.K.Nikirtha**, **2nd year AI & ML** students, showcased their talent in the dance program, adding energy and enthusiasm to the event.

Placement Training from External Experts



The college management organised a 25-days placement training for IT stream students, including the CSE (AI & ML) department, from January 20, 2025, to February 19, 2025. A total of 61 third-year students participated, with 41 students trained in Advanced Java and DSA and 18 students in Intermediate Java and DSA Level 1-1. Conducted by external experts, the training aimed to strengthen coding skills and problem-solving abilities, equipping students for placement opportunities.

Trainer - Mr.Sandeep

Workshop on Task Based Learning



The Centre for Learning & Development organized a workshop on Task-Based Learning on January 11, 2025, aimed at enhancing interactive and practical learning approaches. The session focused on integrating real-world tasks into the learning process to improve problem-solving and critical-thinking skills. Faculty members from various departments participated, including **Ms. S. Yamunadevi, AP/CSE (AI & ML)** from our department. The workshop provided valuable insights into modern teaching methodologies, fostering a more engaging and effective learning environment.

Value Added Course



Conducted a Value-Added Course on Code Building in Java for second-year students, led by external experts. The course covered fundamental to advanced Java programming concepts, emphasising hands-on coding and problem-solving. Students gained practical experience in object-oriented programming, data structures, and algorithm implementation, enhancing their technical skills and industry readiness.

Technical - Mr.Sriram

Soft skills - Ms.Nivetha

Meeting with Dean R&I -Ph.D Admission 2025



A meeting was held with the Dean (Research & Innovation) to discuss the process and opportunities for Ph.D. admissions. The session focused on research prospects, academic advancements, and guidance for faculty pursuing doctoral studies. Notably, **Ms. P. Jessie AP/ CSE(AIML)** successfully cleared the Ph.D. entrance exam, marking a significant achievement for the department. The discussion also emphasized the importance of research contributions and interdisciplinary collaboration in emerging fields.

Cyber Security Workshop



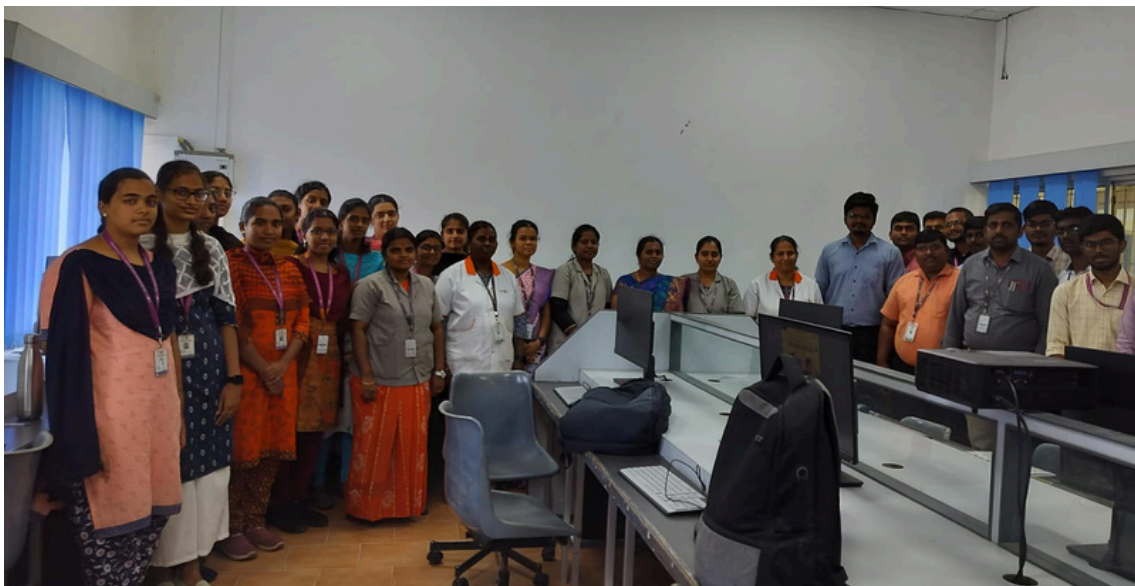
15 second-year students from the CSE (AI & ML) department participated in the Leadership Dialogue Series on “Emerging Technologies and Their Impact on Cybersecurity Careers” on January 23, 2035. Organised by the Department of Career Planning and Guidance, the session provided valuable insights into evolving cybersecurity trends, career opportunities, and the role of AI & ML in security solutions. Experts shared industry perspectives, emphasising the need for continuous learning and skill development in the rapidly changing tech landscape.

Class Committee Meeting - 1



The first Class Committee Meeting was held with faculty, the HoD, and AI & ML students, where key topics were discussed, including the ongoing subjects, placement opportunities, and upcoming value-added courses. The meeting aimed to address student concerns, gather feedback on course content, and enhance overall academic performance. It also provided insights into career development and additional learning opportunities to further students' skills and prepare them for industry placements.

3 days FDP on “AI and Its Future Trends”.



The Department of Artificial Intelligence and Data Science organized a Faculty Development Programme (FDP) on “AI and Its Future Trends”. The FDP aimed to provide an in-depth understanding of AI concepts, tools, and techniques, along with hands-on training for faculty members and students. It focused on AI applications across various domains and explored future trends in AI and Machine Learning (ML). The program was attended by AI & ML faculty, including **Ms. P. Jessie** and **Ms. S. Yamunadevi**, and served as a platform to enhance knowledge and foster research-driven discussions in the rapidly evolving field of AI.

Waste Management System Project Presentation



Mr. Gurudharshan and his team presented their Waste Management System project to external expert Dr. Jayaprakash Natrajan. The team, comprising third-year students, provided a detailed explanation of the system's functionality, design, and impact on efficient waste management. The presentation showcased the project's potential in addressing waste-related challenges, incorporating technology for better waste tracking and disposal management. Dr. Jayaprakash Natrajan offered valuable feedback and insights to help improve and further develop the project.

Republic Day Celebration



The Republic Day Celebration at the college included flag hoisting, cultural performances, and various patriotic activities. Students and faculty gathered to honor the nation's heritage and pay tribute to the Constitution. The event was marked by the active participation of NCC cadets, with **Mr. M.Mohandass** from the 2nd year AI & ML department taking part in the NCC activities, showcasing discipline and dedication. The celebration aimed to foster a sense of national pride and unity among students and staff.

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