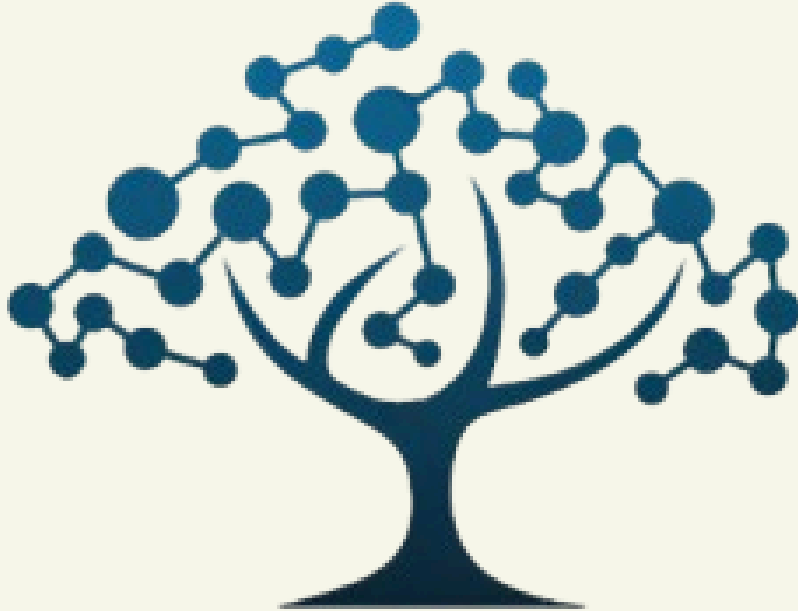


AI INSIGHTS

AIML NEWSLETTER



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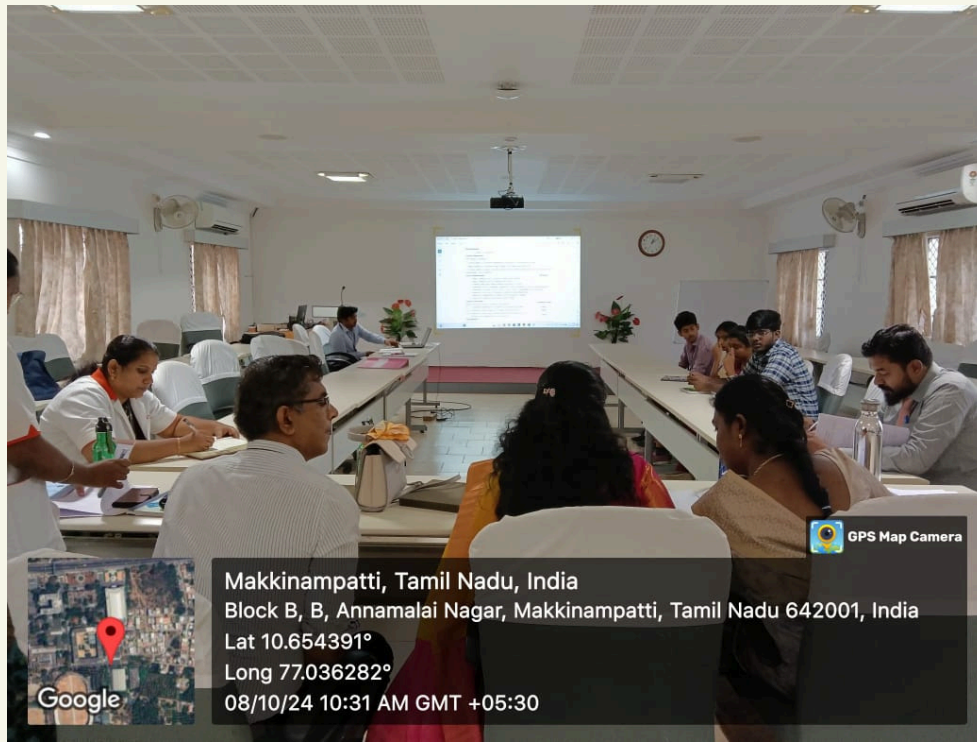
MONTHLY NEWSLETTER

OCTOBER 2024

PUBLISHED BY:

DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING
DR. MAHALINGAM COLLEGE OF ENGINEERING AND TECHNOLOGY
POLLACHI.

BOS Meeting on Curriculum Enhancement



In October, the Department of Artificial Intelligence and Machine Learning at Dr. Mahalingam College of Engineering and Technology held a Board of Studies (BOS) meeting. The department's faculty, including all staff members, collaboratively presented curriculum updates to ensure alignment with the latest advancements in AI and Machine Learning. Discussions focused on incorporating emerging technologies and practical learning opportunities, aiming to prepare students for future industry demands.

OCTOBER 2024

Global Interaction:



Our AI and ML students recently had the valuable opportunity to interact with professors from **Cape Breton University, Canada**. This session fostered collaborative learning, allowing students to network and discuss potential joint programs with international experts. The interaction highlighted avenues for future academic exchange and partnership, paving the way for enriched global exposure and collaboration.

OCTOBER 2024

Women's Chess Team



On October 9th, our college women's chess team clinched the **1st place** at the Anna University Zone 10 competition. We are proud to share that Madhumitha, a student from our department, was part of the winning team. The victory is a testament to the team's hard work, strategic thinking, and sportsmanship. Congratulations to all the participants for this remarkable achievement!

OCTOBER 2024

Department Students Win 1st Place in Hackathon



Our department's 2nd-year students Subasree S., Harish T., Vimalraj D., and Prabhaharan S. participated as a team in the Hackathon organized by the Student Research Council (SRC) of our college, held on October 26th and 28th. Their innovative solutions and collaborative effort led them to secure **1st place, earning a prize money of ₹4000**. This achievement is a proud moment for our department, showcasing the talent and creativity of our students.

OCTOBER 2024

Workshop on Statistics for ML



On October 23rd and 24th, the Innoviyal Association of the Department of Artificial Intelligence and Machine Learning organized a two-day workshop on "Statistics for Machine Learning" for 2nd and 3rd-year students.

The session was led by **Mr. Sharma Saravanan**, CEO and Founder of BeSoins Technologies. The workshop provided valuable insights into the role of statistics in machine learning, offering students a deeper understanding of key concepts and techniques essential for building AI models.

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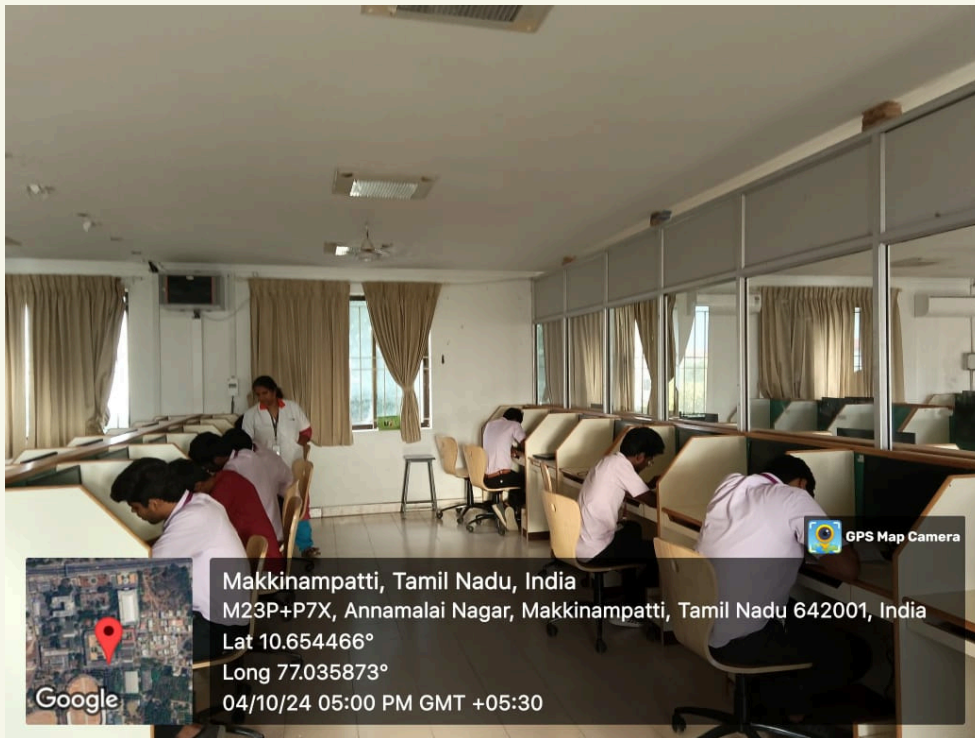
Hands-On Workshop on Hackathon Preparation



On October 25th and 26th, the Innoviyal Association organized a hands-on workshop for 2nd and 3rd-year students. The workshop, led by **Mr. Vasanth Nagaraj**, Co-Founder and Director of Pineshper, focused on preparing students for hackathons and provided valuable insights into the startup ecosystem. **Mr. Vasanth** shared strategies on how to approach hackathons, innovative ways to brainstorm ideas, and how to turn concepts into successful startup ventures. The session was an inspiring experience, empowering students to take their skills to the next level.

OCTOBER 2024

EXTRA COACHING SESSION FOR SLOW LEARNERS



Our Department of Artificial Intelligence and Machine Learning is committed to supporting all students in achieving academic success. To aid slow learners, faculty members are conducting extra coaching sessions during the evenings. These sessions, led by the respective subject staff, provide personalized guidance and address individual learning needs, ensuring that every student has the opportunity to excel.

OCTOBER 2024

NCC Students Participate in Mega Seed Ball Dispersal



On October 2nd, our department students, Mohandass M and Cemiksha Sherlin C S, participated in a **Mega Seed Ball Dispersal** event as part of their NCC activities. The event took place in **Anamalai** and was aimed at promoting reforestation and environmental conservation. Through their efforts, Mohandass and Sherlin contributed to the spread of seed balls, which will help rejuvenate the green cover in the area, reflecting their commitment to sustainability and ecological awareness.

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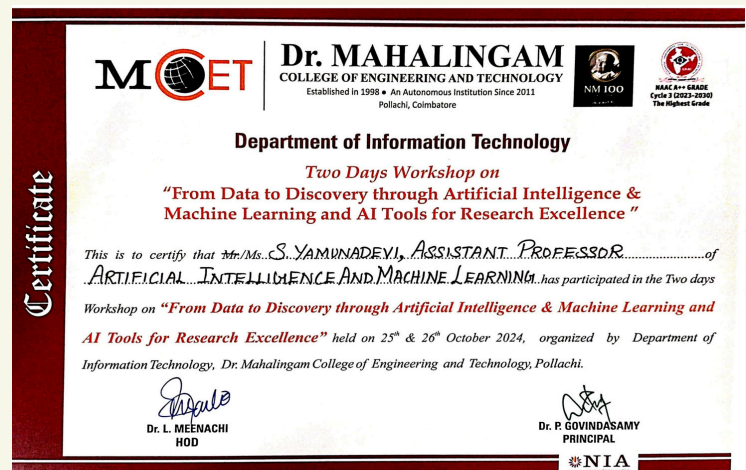
Department Staff Participates on workshop



Ms.P.Jessie ., a faculty member of our department, participated in a workshop on Cybersecurity, focusing on **Ethical Hacking** and **Forensic Tools**. The workshop provided valuable insights into the latest cybersecurity practices and techniques, helping them stay ahead in the rapidly evolving field of cybersecurity and enhance their skills in ethical hacking and digital forensics.

OCTOBER 2024

Department Staff Participated on workshop



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Department Staff Participates on workshop

Three faculty members from the Department of Artificial Intelligence and Machine Learning participated in a workshop titled "**Machine Learning and AI Tools for Research Excellence**" held on October 25th and 26th. The workshop was organized by the Department of Information Technology and focused on advanced AI tools and techniques for enhancing research.

The participating staff members were:

- **Ms. R. Mithuna**
- **Mr. T. Vijayakumar**
- **Ms. S. Yamuna Devi**

The event covered topics such as machine learning algorithms, data analysis, and the application of AI tools in academic research, providing valuable insights to the attendees

About the Department of AI & ML

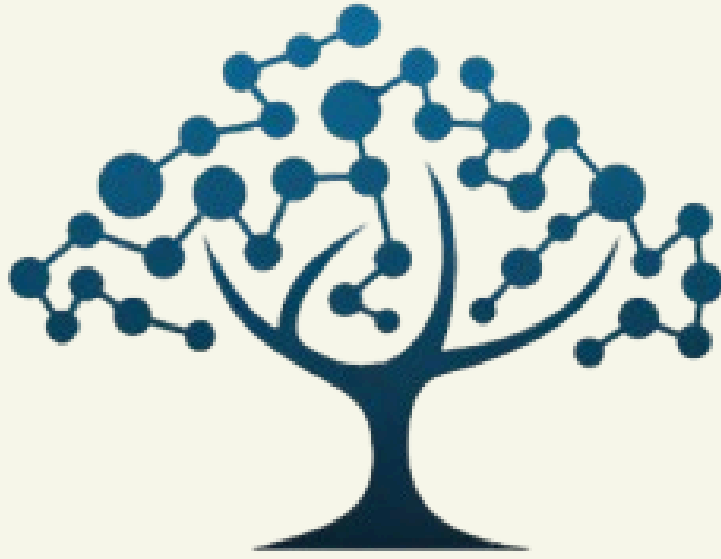
The Department of Artificial Intelligence and Machine Learning regularly encourages its faculty to participate in external workshops and training programs to stay updated with the latest advancements in the field of AI.

Diwali 2024 Celebration



Our college celebrated **Diwali 2024** with great enthusiasm, and the Department of Artificial Intelligence and Machine Learning proudly participated in the college-wide celebration. The department showcased a vibrant dance performance, emphasizing unity and joy. This event brought together students, faculty, and staff across the entire college, fostering a sense of togetherness and festive spirit as everyone joined in to celebrate the **festival of lights**.

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