



NEWS Letter

AIDS

FEB

2026

Workshop on Data Analytics using Power BI:

A workshop on “Data Analytics using Power BI” was conducted by Mr. Santhosh, Data Analyst from Arcadia for the students of the Department of Artificial Intelligence and Data Science.

The session provided valuable insights into the fundamentals of data analytics and the practical use of Power BI for data visualization and business intelligence. The resource person demonstrated how to import, analyze, and transform datasets to create interactive dashboards and meaningful reports. Students also learned about data modeling, visualization techniques, and real-time decision-making using analytical tools.

The workshop helped students understand industry-oriented data analytics practices and enhanced their practical knowledge in using modern business intelligence tools.





Workshop on ICT Tools for Effective Learning

A workshop on “ICT Tools for Effective Learning” was conducted by Mr. Sivasankar, Associate Software Engineer at TechJedi for the students of the Department of Artificial Intelligence and Data Science.

The session focused on the importance of Information and Communication Technology (ICT) tools in enhancing learning, collaboration, and digital productivity. The resource person demonstrated various digital tools that support online learning, content creation, communication, and project management. Students gained practical exposure to modern ICT platforms that help improve efficiency in academic and professional environments.

The workshop enabled students to understand how ICT tools can be effectively utilized for learning, research, and skill development in the digital era.



Workshop on Web Development:

A workshop on “Web Development” was conducted by Mr. Karthick, Web Development Trainee at Zoho Corporation, Chennai, for the students of the Department of Artificial Intelligence and Data Science.

The session introduced students to the fundamentals of web development, including the basics of HTML, CSS, and JavaScript. The resource person explained how websites are designed and developed, and demonstrated simple techniques to build responsive and user-friendly web pages. Students also gained insights into modern web technologies and industry practices followed in professional development environments.

The workshop helped students strengthen their foundational knowledge in web development and motivated them to explore opportunities in full-stack and front-end development.



“AI Awareness Camp – Exploring Artificial Intelligence for Young Minds”:

As a part of social outreach activity, Mr. Avinash and Ms. Shalini, III Year students from the Department of Artificial Intelligence and Data Science, organized an event titled “AI Awareness Camp – Exploring Artificial Intelligence for Young Minds.”

The event was conducted for school students with the objective of introducing them to the basic concepts of Artificial Intelligence in a simple and interactive manner. The student coordinators explained how AI is used in everyday applications such as voice assistants, smart devices, and recommendation systems. Demonstrations and engaging activities were also conducted to make the session more interesting and easy to understand.

The initiative helped school students gain awareness about emerging AI technologies and inspired them to explore the field of technology and innovation at an early stage.



StartupTN – Tenkasi Hackathon Participation:

Students Mr.Nishanth, Ms.Gopika Arasi, Mr.Daniel III Year students, Department of Artificial Intelligence and Data Science actively participated in the StartupTN – Tenkasi Hackathon organized by StartupTN at Tenkasi. The event provided a platform for young innovators to present creative technological solutions and entrepreneurial ideas.

The students showcased their innovative ideas and technical skills during the hackathon and received Special Appreciation from the District Collector of Tenkasi, A. K. Kamal Kishore, for their outstanding participation and innovative approach.

Their participation in the hackathon enhanced their problem-solving abilities, teamwork, and entrepreneurial mindset, encouraging them to contribute innovative solutions to real-world challenges.



Faculty Development Program Participation:

Mrs. B. Vishnu Prabha, Faculty member from the Department of Artificial Intelligence and Data Science, attended a Faculty Development Program (FDP) on “AI Tools for Educators” organized by IIT PALS at the IIT Madras Research Park.

The program focused on introducing innovative Artificial Intelligence tools that can enhance teaching, learning, and academic productivity. The sessions covered practical applications of AI in lesson planning, content creation, assessment, and research support. The FDP provided valuable insights on how educators can effectively integrate AI technologies into modern classrooms to improve student engagement and learning outcomes.

Participation in this program will support the department in adopting advanced AI-driven teaching methodologies and strengthening technology-enabled education.





Innovation in Action: ELECTROWIZ'26:

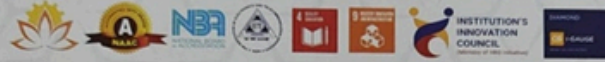
A big shout-out to Vijay Vivian P for representing our institution at the National Level Technical Symposium, ELECTROWIZ'26! Vijay showcased a project at the ELECTRAXPO event held at Velammal Engineering College.

Participating in national-level project expos is a vital part of the engineering journey, allowing students to bridge the gap between classroom theory and real-world application. We look forward to seeing how these experiences fuel future innovations!

Analytical Skills on Display: Participation in Clue Connect

Beyond the laboratory and project design, our students continue to excel in competitive logic and technical gaming. Vijay Vivian P participated in the CLUE CONNECT (Movie Mania) event during the ELECTROWIZ'26 National Level Technical Symposium at Velammal Engineering College.

Held on February 14, 2026, this event tested participants' quick-thinking abilities, pattern recognition, and analytical skills. Engaging in these diversified technical contests is essential for developing the sharp, lateral thinking required in today's fast-paced engineering environment.



VELAMMAL ENGINEERING COLLEGE

New Gen Park, Ambattur-Redhills Road, Surapet, Chennai - 600066
(An Autonomous Institution, Affiliated to Anna University, Chennai)


DEPARTMENT OF
ELECTRONICS AND COMMUNICATION ENGINEERING

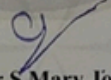
ELECTROWIZ'26

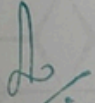
A NATIONAL LEVEL TECHNICAL SYMPOSIUM
CERTIFICATE OF PARTICIPATION



This is to certify that Mr./Ms.VIJAY VIVIAN P.....
of JEPPIAR INSTITUTE OF TECHNOLOGY..... has participated in the event
titled CLUE CONNECT (MOVIE MANIA)..... in
"ELECTROWIZ'26" organized by the Department of Electronics and Communication Engineering
held on 14th February 2026 at Velammal Engineering College, Chennai-66.


Faculty Coordinator


Dr.S.Mary Joans
HoD/ECE


Dr.S.Satish Kumar
Principal

JIT Student Demonstrates Creative Problem-Solving at Sound Sphere:

We are pleased to highlight the continued participation of our students in diverse technical and creative arenas. Vijay Vivian P from Jeppiaar Institute of Technology successfully participated in the SOUND SPHERE (Connect the Music) event, held as part of the National Level Technical Symposium, ELECTROWIZ'26.

Organized by the Department of Electronics and Communication Engineering at Velammal Engineering College on February 14, 2026, Sound Sphere challenged participants to use logic and quick-thinking to bridge the gap between auditory cues and technical concepts.

Events like these are vital for engineering students, as they foster the ability to think outside the box and solve complex puzzles under time pressure—skills that are directly transferable to innovative system design. We congratulate Vijay for his active engagement and for representing our college with such enthusiasm!



Student Article

Mr. Nishanth, a student from the Department of Artificial Intelligence and Data Science, contributed an article to the department newsletter highlighting the growing importance of Artificial Intelligence (AI) in today's digital world.

In his article, he discussed how AI technologies are transforming various sectors such as healthcare, education, business, and transportation. He also emphasized the role of AI in automating tasks, improving decision-making, and creating smarter systems that enhance human productivity. The article further highlighted the importance of learning AI skills for future career opportunities and technological innovation.

Through this article, Mr. Nishanth shared valuable insights and encouraged students to explore Artificial Intelligence and its potential to shape the future.

