



VELAMMAL

INSTITUTE OF TECHNOLOGY

DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE

Newsletter

PIPELINE

January - April
2025-2026



“

- “When something is important enough, you do it even if the odds are not in your favor.”

”

~ ELON MUSK



MESSAGE FROM PRINCIPAL

Dr N.Balaji Principal,
Velammal Institute of Technology

I congratulate the editorial team in bringing back the Pipeline that offers a chance to be part of the day-to-day college life for the past, present and future prospective stakeholders'. This newsletter will help us to travel through the activities of the Department of Artificial Intelligence and Data Science in the path of academic, co-curricular and extra-curricular achievements of the students, staff and faculty members. I congratulate each one of them who had won and participated in the event and who have written excellent articles for this issues. I wish volume should increase in near future hope this magazine will definitely be an inspiration and motivation for the student and staff to perform better and add on the contributions in the forthcoming issues. I am confident that Pipeline disseminate the information communicate, motivate, performance, Promote unity and trade awareness.

I wish them all the very best for future endeavours.



I take pleasure to appreciate the editors, the staff team and the student team for their meticulous work which is visible in the articles published in Pipeline. The future belongs to those who prepare for it today. We are the college with a difference! We value uniqueness, creativity and innovation and staff to strive for excellence in their education and career. Apart from regular curriculum activities the college stress on students and staff to update knowledge in their chosen area of expertise

I wish them all the very best for future endeavours.

DR S SOUNDARARAJAN

Vice Principal, Velammal Institute of Technology

MESSAGE FROM EDITORS**“SCIENTISTS DISCOVER WHAT IS ENGINEERS CREATE WITH NEVER WAS”**

Engineers with their innovative talents, have an eternal role in ever widening the horizons of universe.

The editorial board feels delight to present this issue “ Pipeline-Volume 3 , Issue 1” for this academic year 2025-2026. Our magazine speaks volume for the multifaced talents of our enthusiastic team. It exhibits the creative hearts and illustrates the tremendous technical knowledge. Besides, this souvenir serves as the brief narration about the assortment of the various events organised by the enthusiastic Professionals and their achievements.

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Mr.Monish II year
B Section

**“DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE”
PIPELINE VOLUME 3 - ISSUE 2**

2024-2025

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“DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE”

VISION OF THE INSTITUTE

To be a leader in imparting quality technical education, research and enterprising skills in pursuit of professional excellence.

MISSION OF THE INSTITUTE

1. To promote quality education and technical skills to meet the industry requirements.
2. To incorporate team work, leadership skills and lifelong learning.
3. To facilitate career development and higher education assistance.
4. To encourage innovative ideas for research and development and entrepreneurship for societal needs.
5. To inculcate ethical responsibility & human values.

VISION OF THE DEPARTMENT

To create renowned and skilled engineers with creative ideas to compete in the emerging field of Artificial Intelligence and Data Science

MISSION OF THE DEPARTMENT

- 1) To provide high-quality education on existing and evolving Artificial Intelligence and Data Science technology
- 2) To develop technologically superior student and prepare them as responsible engineers with human values.
- 3) To train students as Artificial Intelligence Engineers, Data Scientists, Data Analysts, and Machine Learning Engineers, and to shape their future.
- 4) To enrich students with required skills for employability, Entrepreneurship and pursuing higher studies.
- 5) To encourage the students to implement innovative research and development ideas.

PROGRAM EDUCATIONAL OBJECTIVES (PEOS)

Graduates of Artificial Intelligence and Data Science will

1. To provide graduates with the proficiency to utilize the fundamental knowledge of basic sciences, mathematics, Artificial Intelligence, data science and statistics to build systems that require management and analysis of large volume of data.
2. To enrich graduates with necessary technical skills to pursue pioneering research in the field of AI and Data Science and create disruptive and sustainable solutions for the welfare of ecosystems.
3. To enable graduates to think logically, pursue lifelong learning and collaborate with an ethical attitude in a multidisciplinary team.
4. To enable the graduates to design and model AI based solutions to critical problem domains in the real world.
5. To enrich the innovative thoughts and creative ideas of the graduates for effective contribution towards economy building.

PROGRAM OUTCOMES (POS)

Engineering Graduates will be able to:

- 1)**Engineering knowledge:** Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.
- 2)**Problem analysis:** Identify, formulate, review research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.
- 3)**Design/development of solutions:** Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations.

- 4) **Conduct investigations of complex problems:** Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.
- 5) **Modern tool usage:** Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modeling to complex engineering activities with an understanding of the limitations.
- 6) **The engineer and society:** Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.
- 7) **Environment and sustainability:** Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.
- 8) **Ethics:** Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.
- 9) **Individual and team work:** Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.
- 10) **Communication:** Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions
- 11) **Project management and finance:** Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.
- 12) **Life-long learning:** Recognize the need for, and have the preparation and ability to engage independent and life-long learning in the broadest context of technological change

Industrial Visit To TIDEL PARK Taramani



As part of our academic enrichment program, we were given the opportunity to visit TIDEL Park, located in Taramani, one of the leading hubs for information technology and innovation. The visit aimed to provide students with practical exposure to industry practices and a deeper understanding of real-world applications of software engineering, artificial intelligence, cloud computing, and digital transformation technologies.

The industrial visit was designed to bridge the gap between academic learning and industrial implementation by offering insights into how technology companies drive innovation across various sectors. During the visit, students gained valuable knowledge about organizational workflows, emerging technologies, and professional practices followed in the IT industry.

The visit consisted of two major sessions:

1. Company Introduction and Overview of Services – An informative session highlighting the company's vision, core services, ongoing projects, and expertise in AI-powered software development, cloud solutions, and digital transformation.
2. Technical Demonstration and Student Interaction – A live demonstration of advanced software solutions and technologies, followed by an interactive question-and-answer session with industry professionals, enabling students to clarify concepts and gain career-oriented insights.

Overall, the visit provided an enriching learning experience by connecting theoretical concepts with practical industrial applications and enhancing students' awareness of current technological advancements in the IT sector.

Interaction with Industry Professionals



During the interaction session, industry experts shared their valuable experiences and insights into working in the technology sector. They explained how different teams collaborate effectively to design, develop, and deliver innovative software solutions. The speakers also emphasized the significance of technical proficiency, analytical thinking, problem-solving abilities, and continuous learning in achieving success within the rapidly evolving IT industry.

Students actively engaged in the discussion by asking questions related to career opportunities, in-demand programming languages, internship prospects, and industry expectations for fresh graduates. The professionals encouraged students to strengthen their foundational knowledge in programming, participate in real-time projects, and continuously upgrade their skills to keep pace with emerging technologies such as Artificial Intelligence, Machine Learning, and Cloud Computing.

The interaction session proved to be highly informative, inspiring, and beneficial for the students. It provided them with a clearer understanding of industry requirements, professional expectations, and career pathways in the field of Information Technology. Overall, the session motivated students to enhance their technical expertise and work diligently toward achieving their professional goals.

REVIBE - 2K26



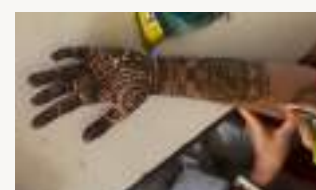
Velammal Institute of Technology successfully hosted its grand cultural fest, “REVIBE 2K26,” on January 30th and 31st, providing a vibrant and energetic platform for students to showcase their diverse talents, creativity, and artistic excellence.

The two-day celebration was filled with enthusiasm, cultural spirit, and unforgettable experiences, bringing together students from various departments to participate in a wide range of events and performances. The fest featured an exciting blend of music, dance, art, entertainment, and interactive activities, creating an atmosphere of unity, joy, and celebration across the campus.

Day 1: Off-Stage Events

Events Conducted:

- Rangoli**
- Drawing**
- Nail Art**
- Dumb Charades**
- Mehendi**
- Face Painting**
- Fireless Cooking**



The participants displayed exceptional creativity, innovation, and attention to detail throughout the events. Each activity was conducted with great enthusiasm and energy, creating an engaging and vibrant atmosphere for all attendees. The events encouraged students to think creatively, enhance their problem-solving abilities, and develop strong teamwork and collaborative skills.

DAY 2: ON-STAGE EVENTS



Events Conducted:

- Solo Singing**
- Group Singing**
- Solo Dance**
- Group Dance**
- Adaptune**
- Instrumental Performances**
- Individual Talent Show**



The stage performances captivated the audience with their vibrant music, energetic rhythms, and outstanding creativity. Students showcased immense confidence, talent, and passion through their performances, creating an electrifying atmosphere and making the event truly memorable for everyone present.

Overall Experience

REVIBE 2026 served as an excellent platform for students to explore their talents beyond academics and express themselves creatively through various artistic and cultural activities. The event played a significant role in strengthening teamwork, enhancing self-confidence, and creating unforgettable memories among the participants and attendees.

The grand success of the fest was made possible through the dedicated efforts, coordination, and commitment of the organizers, faculty members, and student volunteers, whose continuous support and hard work ensured the smooth execution of the event.

Symposium - Neuronex

Neuronex, a symposium organized by the Department of Artificial Intelligence and Data Science at Velammal Institute of Technology, serves as a dynamic platform that seamlessly integrates academia, innovation, and collaboration in the field of neuroscience. Driven by the vision of exploring and understanding the complexities of the human brain and nervous system, Neuronex brings together researchers, industry professionals, academicians, and aspiring enthusiasts who share a common passion for scientific discovery and technological advancement.

The symposium provides an engaging environment for participants to take part in insightful discussions, technical workshops, research presentations, and interactive sessions focused on emerging trends and breakthroughs in neuroscience, artificial intelligence, and data science. By encouraging interdisciplinary collaboration and the exchange of innovative ideas, Neuronex aims to inspire intellectual growth, promote research excellence, and cultivate a community committed to advancing the frontiers of neuroscientific exploration.





Dear professors

On behalf of the Department of AI & DS, I sincerely thank the Management, Principal, Vice Principal, administrative staff, HODs of all departments, faculty, Mess incharges, PD Staffs and all non-teaching staff for their invaluable support in making our symposium Neuronex '26 a grand success. A special thanks to the symposium coordinators, event coordinators and all my beloved student coordinators for making the event a memorable one

Placement training

The Department of Artificial Intelligence and Data Science organized a comprehensive Placement Training Program for second-year students with the objective of enhancing their employability skills and preparing them for future career opportunities. The training program focused on key areas such as aptitude, logical reasoning, technical concepts, coding practice, communication skills, and interview preparation.

The initiative aimed to bridge the gap between academic knowledge and industry expectations by equipping students with the practical skills and confidence required for campus recruitment processes and competitive examinations. Through interactive sessions, problem-solving activities, and technical training, students were encouraged to strengthen their analytical thinking, programming abilities, and overall professional readiness.



Training given to Ilyr - A section students



Training given to Iiy - B section students

ICDAIC'26 INTERNATIONAL CONFERENCE



Velammal Institute of Technology successfully hosted a prestigious National Technical Conference on April 2, 2026, in Chennai. The conference served as an excellent platform for students, researchers, academicians, and industry professionals to come together and explore the rapidly evolving landscape of modern technology and innovation.

The event commenced with a formal inaugural ceremony that reflected the institution's strong commitment to academic excellence, research, and technological advancement. The conference featured a series of insightful sessions, including technical paper presentations, research discussions, and interactive keynote addresses delivered by distinguished experts and professionals from the technology industry.

Participants had the opportunity to exchange innovative ideas, present their research findings, and gain valuable insights into emerging trends and advancements across various domains of science and technology. The conference provided an intellectually stimulating environment that encouraged knowledge sharing, collaboration, and professional growth among attendees.





Key Highlights of the Conference

- **Expert Keynote Sessions:** Distinguished industry experts and technology professionals shared valuable insights on emerging trends, the future of automation, and the growing impact of data-driven decision-making across various sectors.
- **Research Presentations:** Delegates and researchers from different institutions presented scholarly papers featuring innovative ideas, original research findings, and advanced technical solutions in diverse areas of science and technology.
- **Networking and Interaction Sessions:** Students were provided with the opportunity to interact with professionals, researchers, and academicians, enabling meaningful discussions that bridged the gap between theoretical learning and practical industrial applications.

The conference concluded with a grand valedictory and awards ceremony, during which outstanding research papers and exceptional presentations were recognized and honored for their innovation and technical excellence. The organizing committee expressed sincere gratitude to the faculty members, coordinators, and student volunteers whose dedication, teamwork, and continuous efforts contributed significantly to making the conference a landmark success for the institution.

UI/UX DESIGN WORKSHOP

In today's digital era, where user interaction plays a vital role in determining the success of products and businesses, the Department of Artificial Intelligence and Data Science organized an intensive workshop on User Interface (UI) and User Experience (UX) Design. The workshop was designed to provide students with a comprehensive understanding of modern design principles and the importance of creating user-centric digital experiences.

The session aimed to transform students from purely technical developers into well-rounded product creators by emphasizing the balance between functionality, usability, and visual design. Through interactive demonstrations and practical learning activities, participants gained insights into wireframing, prototyping, design thinking, user research, and effective interface development practices. The workshop also highlighted the significance of creativity, problem-solving, and user satisfaction in developing successful digital products and applications.





Key Workshop Takeaways

- **Design Thinking:** Students learned the importance of understanding user needs and identifying pain points before developing effective and user-centered solutions. The session emphasized empathy, creativity, and structured problem-solving as essential components of the design process.
- **Wireframing and Prototyping:** Participants gained hands-on experience in creating low-fidelity wireframes and transforming them into high-fidelity, interactive digital prototypes using modern UI/UX design techniques and tools.
- **Visual Aesthetics:** The workshop provided valuable guidance on essential design principles such as balanced layouts, the effective use of the “Golden Ratio,” accessible color schemes, and typography that improves readability and enhances user engagement.
- **Interactive Feedback Sessions:** Students actively participated in real-time design review sessions where their interfaces were evaluated using industry-standard usability heuristics and best design practices, helping them refine their creativity and technical approach.

Impact of the Workshop

By the end of the workshop, participants successfully designed and developed a functional “Mini-App” interface, demonstrating their understanding of user-centric design principles and practical UI/UX concepts. The workshop reinforced the idea that the most effective technology is technology that is intuitive and easy to use. Overall, the event served as an important initiative in equipping students with versatile, industry-relevant skills that extend beyond traditional programming, preparing them to become innovative developers and effective product designers.



DEPARTMENT ADVISORY COMMITTEE (DAC) MEETING

The Department of Artificial Intelligence and Data Science (AI&DS) recently organized its Department Advisory Committee (DAC) meeting, a significant academic and strategic forum dedicated to guiding the department's future growth and development. The DAC serves as the strategic backbone of the department, ensuring that academic programs, research initiatives, and student development activities remain aligned with the rapidly evolving demands of the global technology industry.

The committee comprised distinguished academicians, experienced industry professionals, accomplished alumni, and senior faculty members who collaboratively reviewed and discussed the department's vision, curriculum framework, and future initiatives for the upcoming academic year. The meeting focused on strengthening industry relevance, enhancing academic quality, promoting research and innovation, and improving students' technical and professional competencies.

Through valuable discussions and expert recommendations, the committee contributed toward refining the department's roadmap, ensuring that students are equipped with contemporary knowledge, practical skills, and industry-oriented learning experiences necessary to excel in the fields of Artificial Intelligence and Data Science.



FACULTY ACHIEVEMENTS & CONTRIBUTIONS

The Department of Artificial Intelligence and Data Science expresses its sincere gratitude to the Management, Advisory Board Members, Principal, and Vice Principal for their support and approval in organizing the five-day Online Faculty Development Programme (FDP) on the contemporary theme, "AI Tools for Effective Teaching, Learning, and Assessment."

The programme featured eminent resource persons from India and abroad who shared valuable insights and expertise in the field of Artificial Intelligence and its applications in education. The FDP was conducted over five days, with daily sessions scheduled from 7:00 PM to 8:00 PM.

The programme witnessed enthusiastic participation from faculty members across the country. A total of 143 participants from 38 colleges actively took part in the learning sessions from Day 1 to Day 5, making the event a grand success.

Inauguration - Day 1 (06.10.2025)


The first day commenced with the formal inauguration of the Faculty Development Programme. Dr. S. PadmaPriya, Head of the Department of AI&DS, warmly welcomed the Management, Advisory Board Members, Principal, Vice Principal, participants, Heads of various Departments, and faculty members to the inaugural function.

The Principal, Dr. N. Balaji, delivered the Presidential Address and shared valuable insights regarding the significance of the FDP and the growing importance of Artificial Intelligence in modern education. He also congratulated the participants for enrolling in the programme and encouraged them to make the best use of the learning opportunity.



Ms. K. Vidhya, Assistant Professor, Department of AI&DS, proposed the Vote of Thanks for the inaugural session.

The technical session began with the introduction of the resource person, Ms. Sreeshma, AI Developer at J-Impact, Coimbatore, by Mr. Arun Divakar.


The session was then handed over to the Day 1 speaker, Ms. Sreeshma, who delivered an insightful presentation on the topic "AI Tools for Effective Teaching, Learning, and Assessment." She shared valuable knowledge on emerging AI technologies and their role in transforming educational practices. The session was highly interactive, with participants enthusiastically engaging in discussions and clarifying their queries throughout the programme.




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**Department of Artificial Intelligence and
Data Science**
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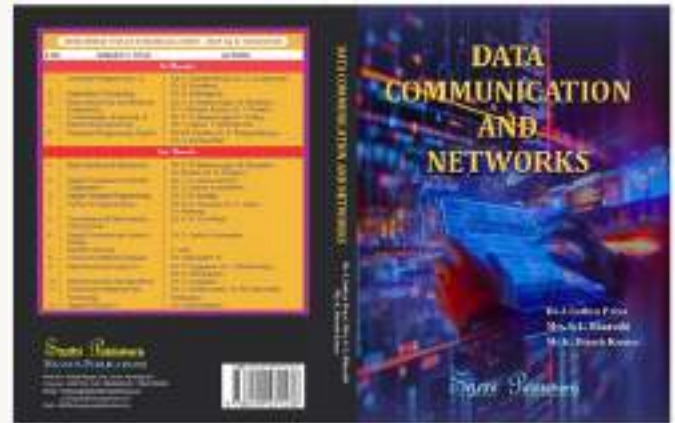
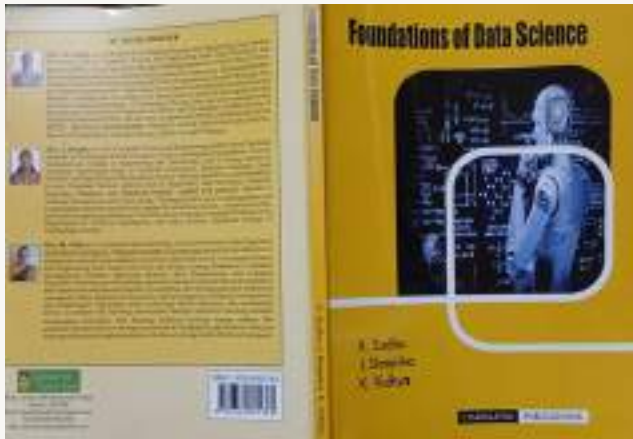
**Five Day Online Faculty Development Program
on
"AI TOOLS FOR EFFECTIVE TEACHING, LEARNING AND
ASSESSMENT"
(October 06 - 10, 2025)**



Presidential Address by
Dr.N.Balaji
Principal, Velammal Institute of Technology

Felicitatation Address by
Dr.S.Soundararajan
Vice Principal, Velammal Institute of Technology
&
Dr.S.PadmaPriya
HOD-AI&DS, Velammal Institute of Technology

Date: October 10, 2025 (Monday) Time: 7 pm



The Department of Artificial Intelligence and Data Science at Velammal Institute of Technology proudly celebrates a remarkable academic achievement with the publication of the textbook, “Foundations of Data Science.” This valuable academic resource was authored by the department’s esteemed faculty members, Mrs. Sudha, Mrs. Deepika, and Mrs. Vidhya, with the objective of providing students with a strong conceptual and practical foundation in the field of Data Science.

The 2026 edition of the textbook has been carefully designed to simplify complex analytical concepts and provide students with a comprehensive understanding of modern data science principles and methodologies. By combining their academic expertise and industry-oriented knowledge, the authors have made a significant contribution to technical literature while ensuring that students gain access to high-quality, industry-aligned learning material.

In addition to this achievement, the department also proudly acknowledges the publication of the book “Data Communication and Networks” by our faculty member Mr. K. Dinesh Kumar, along with his co-authors. This publication reflects the department’s strong academic and research culture, further strengthening its contribution to technical education and knowledge dissemination in emerging technological domains.

These accomplishments collectively highlight the department’s unwavering commitment to academic excellence, research advancement, and innovative teaching practices. They also showcase the continuous efforts of the faculty in fostering intellectual growth and equipping students with the knowledge and skills required to meet the evolving demands of the technology industry.

Online FDP on “DATA SCIENCE TECHNIQUES FOR ADVANCING RESEARCH AND SCHOLARLY INNOVATION”

25.05.2026 to 29.05.2026

FDP Brochure



VELAMMAL
INSTITUTE OF TECHNOLOGY
Chennai - Kulkote Highway, Panchetti, Porambakkam

DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE

proudly presents

ONLINE FACULTY DEVELOPMENT PROGRAM

DATE
25th MAY 2026 - 29th MAY 2026

Data Science Techniques For Advancing Research And Scholarly Innovation

CONVENER:
Dr. S. PadmaPriya,
Professor and Head,
Dept. of Artificial Intelligence and Data Science

COORDINATORS:
Mrs. K. Sudha,
Assistant Professor,
Dept. of Artificial Intelligence and Data Science

Mrs. K. Vidhya,
Assistant Professor,
Dept. of Artificial Intelligence and Data Science

Mrs. F. Sophia,
Assistant Professor,
Dept. of Artificial Intelligence and Data Science

RESOURCE PERSONS



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HKBK College of
Engineering, Bengaluru



Dr.Omana J
Assistant Professor,
Vellore Institute of
Technology, Chennai



Dr.Logeshwaran R
Assistant Professor
SRM Institute of Science
and Technology,
Kattankulathur



Dr. Anwar Basha H
Associate Professor
Rajalakshmi Institute of
Technology, Chennai

OBJECTIVE

To equip participants with comprehensive knowledge and practical insights into Responsible and Trustworthy Artificial Intelligence, focusing on ethical principles, governance, transparency, and real-world applications to develop AI solutions that are socially responsible, inclusive, and sustainable.

REGISTRATION

- Registration Fee : ₹200 per head
- Payment can be done with the QR given and also by the link
- Scan to register



SCAN TO REGISTER

The Department of Artificial Intelligence and Data Science successfully organized a Five-Day Online Faculty Development Programme (FDP) on "Data Science Techniques for Advancing Research and Scholarly Innovation" from 25 May 2026 to 29 May 2026. The programme was conducted under the leadership of Dr. S. PadmaPriya, Professor and Head, Department of AI&DS, with the objective of equipping academicians, researchers, and industry professionals with contemporary data science methodologies and research-oriented analytical techniques.

The FDP was inaugurated in the presence of the institution's management, advisory board members, Principal, Vice Principal, Heads of Departments, faculty members, and participants from various institutions across the country. The programme witnessed enthusiastic participation from 61 faculty members and researchers representing 30 colleges across India, creating a vibrant platform for academic exchange and collaborative learning.

Programme Overview

The five-day FDP featured expert sessions delivered by distinguished academicians from reputed institutions. Each session focused on emerging trends and practical applications of data science in research and scholarly innovation.

Day 1: Foundations of Data Science in Research

The inaugural technical session was delivered by Dr. S. Neelavathi Pari, Assistant Professor, MIT Campus, Anna University, Chennai. The session provided a comprehensive overview of data science fundamentals, research methodologies, and the growing significance of data-driven decision-making in academic and industrial research.

Day 2: Machine Learning for Research

Dr. Omana J, Assistant Professor (Senior Grade-I), School of Computer Science and Engineering, VIT Chennai, delivered an insightful lecture on machine learning techniques and their applications in research. The session emphasized predictive analytics, model development, and the integration of machine learning into modern research workflows.

Day 3: Transforming Wearable Technologies through AI

The third day focused on the transformative role of Artificial Intelligence in wearable technologies. Participants explored innovative applications in healthcare, smart devices, and intelligent monitoring systems, gaining valuable perspectives on future research opportunities.

Day 4: Data Analysis and Visualization

Dr. V. Balaji Vijayan, Professor, Department of Information Science and Engineering, HKBK College of Engineering, Bengaluru, conducted a highly interactive session on advanced data analysis and visualization techniques. The session demonstrated how meaningful insights can be derived from complex datasets through effective analytical tools and visual representations.

Day 5: Data-Driven Research with Modern Techniques for Scholarly Excellence

The valedictory technical session was delivered by Dr. Anwar Basha H, Associate Professor, Department of CSE (AI&ML), Rajalakshmi Institute of Technology, Chennai. The session highlighted contemporary research frameworks, data-driven innovation strategies, and best practices for achieving scholarly excellence in interdisciplinary research.

Participant Response

The programme received highly positive feedback from participants, who appreciated the quality of the sessions, practical insights, and expertise of the resource persons. Participants particularly valued the discussions on machine learning, healthcare applications of AI, wearable technologies, data visualization, and research-oriented analytical techniques. The FDP served as an effective platform for enhancing knowledge, fostering innovation, and strengthening research competencies.

Conclusion

The Faculty Development Programme successfully fulfilled its objective of promoting research excellence through advanced data science techniques. The Department of Artificial Intelligence and Data Science expresses its sincere gratitude to the Management, Principal, Vice Principal, resource persons, coordinators, and participants for their unwavering support and active involvement. The overwhelming response and positive feedback reaffirm the department's commitment to organizing impactful academic initiatives that contribute to professional growth, research advancement, and scholarly innovation.

Convener

Dr. S. PadmaPriya

Professor & Head, Department of Artificial Intelligence and Data Science

Coordinators

Mrs. K. Sudha

Mrs. K. Vidhya

Ms. Sophia F.

Assistant Professors, Department of Artificial Intelligence and Data Science

Honors Students



The Department of Artificial Intelligence and Data Science at Velammal Institute of Technology proudly recognizes the outstanding achievements of its Honors Students during the 2025-2026 academic year. Demonstrating exceptional academic excellence and technical proficiency, the students have continued to uphold the department's strong tradition of innovation, research, and scholarly distinction.

A major highlight of this academic year is the prestigious Anna University Gold Medal earned by one of the department's top-ranking students. This remarkable accomplishment reflects the student's consistent academic brilliance, dedication, and hard work, further placing the department among the leading contributors to the university's merit rankings.

The department also takes pride in the achievements of its final-year Honors students, many of whom have secured placements in leading multinational corporations through their advanced technical expertise, research capabilities, and innovative project portfolios. Their success showcases the department's commitment to nurturing industry-ready professionals equipped with strong analytical, programming, and problem-solving skills.

The students' active participation and leadership in prestigious academic and technical events such as Innovate 2K25 Hackathon and the National Technical Conference further demonstrate their creativity, teamwork, and commitment to excellence. Through their achievements in academics, research, innovation, and placements, these students truly represent the high standards, intellectual dedication, and professional excellence that define the AI&DS department.

STUDENTS PLACED IN MNC's






VELAMMAL INSTITUTE OF TECHNOLOGY

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ARTIFICIAL INTELLIGENCE & DATA SCIENCE

2022 - 2026 PREMIUM OFFERS

  AMULURU VARNIKA 4 LPA	  APARNA 4.5LPA	  ASHMITHA S 4.5LPA	  BALUBOINA VENKATA PAVANI 4 LPA	  DABBUGUNTA SRINU 4.05 LPA 4.5 LPA	  DANDU MUNI SASIDHAR 6LPA
  DOMMARAJU CHATHRIKA 4.05LPA	  GOPIKA S 4.5LPA	  H HASHIM FADHAN 4.5LPA	  HIRANA V L 6LPA	  JAYASHRI K 6LPA	  JENI CATHERINE P 4 LPA
  JENIFER THANGAM 6LPA, 4.05LPA	  KRTHIKA V 4.5 LPA	  MAHESHWARI M 6 LPA	  MOHAMMED PARVYA A 6 LPA	  MONESHWARAN N 4.05 LPA	  NAPA MANASVI 4 LPA
  NEDURUPALLI PENCHALA ASHINAY KOWSHIK 4.05LPA	  POORNAPRASAD J 6 LPA	  POORNIMA N N 4.05 LPA	  POSHIKA B 8 LPA	  PREETHI R 4 LPA	  RAMYA A S LPA
  RAVIVARMA S 4.5LPA	  SAIRAGHUL D 6 LPA	  SANGAMITHRA B 4.05 LPA	  SANTHYA N 4.05 LPA	  SARAN M L 6 LPA	  SHAIK JASMEEN 4.5 LPA
  VAISHNAVI K 6 LPA	  VARSHINI D 4.5 LPA	  VELAKUPURAM GUNJA SEKHAR 4.5 LPA	  M.A.YAGESWARAN 4 LPA		



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COUNCIL**
Ministry of Education

Congratulations

Our Final Year Students Got placed in



Sandhiya Sri D
Agilisium, 4LPA



Devasree K
Worksbot, 3.4LPA



Hareeni C
Deloitte, 4LPA



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Congratulations

Anna University Rank Holders BATCH 2020-2024

 <p>NIKSHITHA AI&DS AMAZON 21st Rank</p>	 <p>NITHYASRI J AI&DS Movate 10th Rank</p>	 <p>VARSHA P S AI&DS SIFY Gold Medalist</p>	 <p>POOJAS AI&DS Accenture 21st Rank</p>	 <p>VASANTHI P AI&DS WIPRO 10th Rank</p>
 <p>VARAHINI TV AI&DS SIFY 7th Rank</p>	 <p>MONIKA S AI&DS TCS 14th Rank</p>	 <p>YAMINI M AI&DS Accenture 5th Rank</p>	 <p>RESHMA G B AI&DS Accenture 6th Rank</p>	 <p>HARSHINI AI&DS MINDRFF 10th Rank</p>

**"YOUR RANK REFLECTS THE STRENGTH OF YOUR DISCIPLINE,
DEDICATION, AND ACADEMIC EXCELLENCE."**

**"Management, Advisors, Principal, Vice-Principal and Faculty
members extend their heart-felt congratulation to the rank
holders on their achievements"**





The Department of Artificial Intelligence and Data Science at Velammal Institute of Technology proudly announces an outstanding placement season, with a remarkable number of final-year students securing career opportunities in leading Multinational Corporations (MNCs). These achievements reflect the department’s commitment to academic excellence, industry-oriented learning, and the development of highly skilled technology professionals.

The successful placements across globally recognized technology companies highlight the growing demand for the specialized knowledge and technical expertise cultivated within the department. Students have secured diverse roles ranging from Data Engineering and Software Development to AI Research Analysis, Machine Learning Engineering, and Cloud Technology Solutions.

Through rigorous academic training, hands-on project experience, technical workshops, hackathons, and research-driven learning, students have consistently demonstrated exceptional technical competence, analytical thinking, and professional readiness. Their accomplishments on a global platform stand as a testament to the department’s dedication to nurturing innovative, future-ready professionals capable of excelling in the rapidly evolving world of Artificial Intelligence and Data Science.

Students achievements



Gold medalist

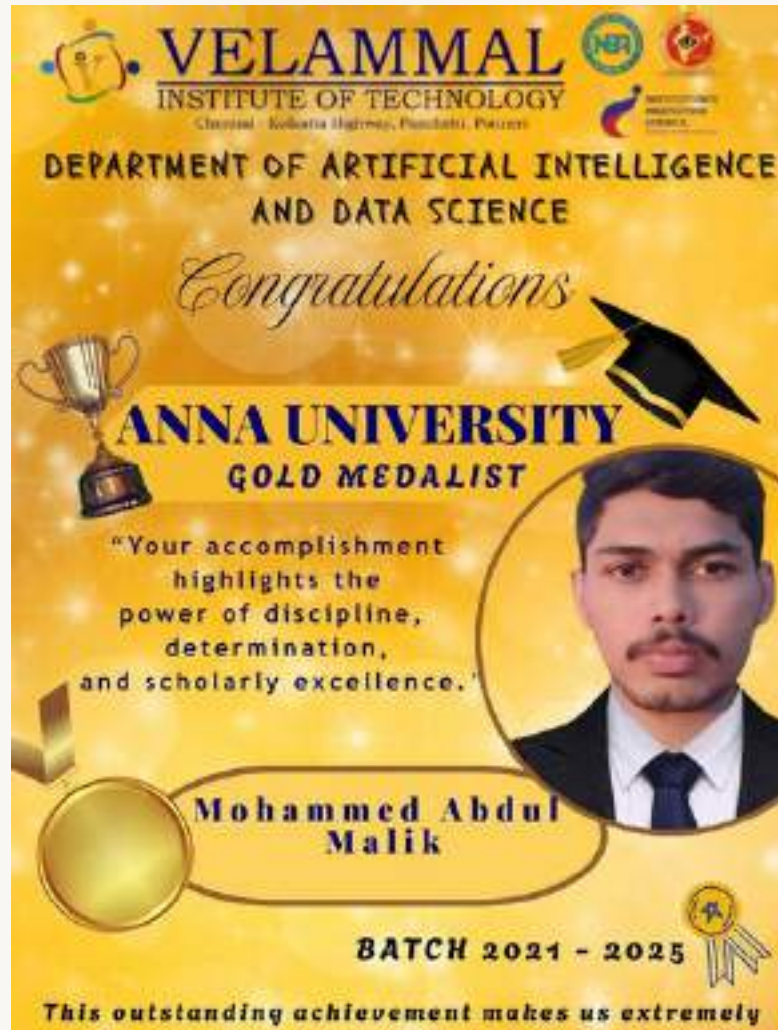


Gold medalist

The Department of Artificial Intelligence and Data Science at Velammal Institute of Technology proudly celebrates the extraordinary achievement of our student in securing the prestigious Gold Medal from Anna University. Achieving a top rank among thousands of students across the state is a remarkable accomplishment that reflects exceptional academic excellence, dedication, and perseverance.

This distinguished achievement stands as a testament to the high academic standards and quality of education fostered within the AI&DS Department. It highlights the rigorous training, analytical thinking, research-oriented learning, and technical expertise developed through the department's advanced laboratories, innovative teaching methodologies, and industry-focused curriculum.

The department takes immense pride in this milestone, which not only brings honor to the institution but also inspires fellow students to strive for excellence in academics, research, and professional development.



This prestigious Gold Medal not only recognizes the exceptional achievement of the individual recipient but also serves as a source of inspiration and motivation for the entire student community, especially the juniors of the Department of Artificial Intelligence and Data Science. The accomplishment reflects the culture of academic excellence, dedication, and innovation nurtured within the department. Furthermore, this achievement strengthens the reputation of Velammal Institute of Technology as a center for academic brilliance, technical expertise, and leadership in emerging technologies. It stands as a proud milestone that encourages students to pursue excellence in academics, research, and professional development while upholding the institution's legacy of quality education and innovation.

INTERNSHIPS

BY



JAGADEESHWARI NR

Got a intership at Interne in **Cyber security Domain**



Siva Ranjini

Got a Internship offer at internpe Company in Web Development



Nedurupalli Penchala Abhinay Kowshik

Got a Internship offer at Plasmid Company in **Data analysis Domain**

STUDENT With High CGPA IN University Exam



Roshini V
CGPA: 9.00



Kavitha J
CGPA: 9.11



DESIREDDY LAVANYA REDDY
CGPA: 9.37



Sri Ram S S
CGPA: 9.01



Enapa Jeeva Sri
CGPA: 9.24



Roshini PM
CGPA: 9.341

Certifications By Students







Certificate No: HVE/2025/064

Certificate of Completion

This is to certify that

CATHERINE REBECCA C

has successfully completed the 2-day workshop in

PostgreSQL

organized by Velammal Institute of Technology in association with

HASAVAJI EDUCATES

held on 21st & 22nd of August, 2025



Sanjeev Rao Polur
Founder,
HASAVAJI EDUCATES
(Registered under MSME, Govt. of India)

www.hasavajieducates.com



Certificate No: HVE/2026/072

Certificate of Completion

This is to certify that

HARISH T J

has successfully completed the 2-day workshop in

Fundamentals of Data Science & Analytics

organized by Velammal Institute of Technology in association with

HASAVAJI EDUCATES

held on 6th of Feb & 6th of Mar, 2026



Sanjeev Rao Polur
Founder,
HASAVAJI EDUCATES
(Registered under MSME, Govt. of India)

www.hasavajieducates.com

Students Sports Participations





Thank you