

SRM

ENGINEERING COLLEGE

VALLIAMMAI

DEPARTMENT OF
ARTIFICIAL
INTELLIGENCE AND
DATA SCIENCE



Where Data Speaks and
Intelligence Evolves

Engineering Tomorrow's
Intelligence, Today

IN A WORLD POWERED BY DATA, INTELLIGENCE IS THE KEY TO INNOVATION. AI AND DATA SCIENCE FUEL DISCOVERIES, AUTOMATE SOLUTIONS, AND REDEFINE POSSIBILITIES. LET'S EMBARK ON A JOURNEY WHERE TECHNOLOGY MEETS TRANSFORMATION



ABOUT THE COLLEGE

SRM Valliammai Engineering College, established in 1999 in Kattankulathur, Chennai, is an autonomous institution affiliated with Anna University and approved by AICTE. The college offers 11 undergraduate programs, including B.E. in Computer Science and Engineering, Electronics and Communication Engineering, and B.Tech. in Information Technology and Artificial Intelligence & Data Science. Additionally, it provides 9 postgraduate programs, such as M.E. in Structural Engineering, Computer Science, and an MBA.



The institution holds NBA accreditation for eligible courses and NAAC accreditation with an 'A' grade, reflecting its commitment to academic excellence. It was granted autonomous status by UGC and Anna University, allowing greater flexibility in curriculum design and research initiatives. With a strong emphasis on innovation and industry collaboration, the college continues to nurture skilled professionals ready to meet global challenges.

VISION & MISSION

SRM Valliammai Engineering College aims to be a leading institution in engineering education, fostering innovation, research, and excellence to meet global and societal needs. It is committed to developing technically skilled professionals with strong ethical values and leadership qualities.

The college provides quality technical education through advanced learning methodologies and hands-on training. It promotes research, innovation, and industry collaboration, equipping students to solve real-world challenges. With a focus on lifelong learning and professional excellence, it strives to bridge the gap between academia and industry for national and global progress.

ABOUT OUR DEPARTMENT

The Department of Artificial Intelligence and Data Science at SRM Valliammai Engineering College, established in 2020, is dedicated to providing high-quality education and fostering research excellence in AI and Data Science. The department offers a comprehensive B.Tech program designed to equip students with a strong foundation in core computing subjects such as Programming, Data Structures and Algorithms, Operating Systems, Database Management Systems, and Computer Networks.

In addition, the curriculum integrates advanced topics including Artificial Intelligence, Machine Learning, Deep Learning, Natural Language Processing, Computer Vision, and Generative AI. With a focus on innovation and industry relevance, the department ensures that graduates are well-prepared to meet the growing demand for skilled professionals in emerging technologies. The department also features well equipped laboratories with over 90 high end computers and essential software to support hands-on learning and research.

PLACEMENTS

PRODAPT



AKHASH KUMAR.A

4 LPA



AKSHAYA.V

4 LPA



BLESSY. S

8 LPA



MEGHA M

4 LPA



UDHAYA PRAKASH. M

6 LPA



RAMSUNDAR.M.J

4 LPA

HEXAWARE TECHNOLOGIES CAMPUS DRIVE



ANAPALLI ARJUN

4 LPA



VISALATCHIA

4 LPA

KAAR TECHNOLOGIES CAMPUS DRIVE



DHIVYA.S.S

6.5 LPA



SATHISHKUMAR.B

6.5 LPA



SETHUMADHAVAN.N

6.5 LPA

GUEST LECTURE

The Department of Artificial Intelligence & Data Science (AI & DS) collaboration with Rotaract SRM VEC organized a Guest Lecture on 'Empowering Ourselves' to promote personal growth, mental well-being, and self-empowerment. on 24th Feb 2025.



The Department of Artificial Intelligence & Data Science (AI & DS) collaboration with Rotaract SRM VEC organized a Guest Lecture on 'AI and its Uses' to promote personal growth, mental well-being, and self-empowerment. on 30th Jan 2025.



Workshops

The Department of AI&DS, SRM Valliammai Engineering College, successfully conducted a One- Day Workshop on IoT Security on July 25th, 2025.



On January 23, 2025, the Department of Artificial Intelligence and Data Science organized a guest lecture on 'Robotics and AI Trends,' delivered by Mr. Vikas Reddy, Founder and CEO of Technotran.



INDUSTRIAL VISIT

On February 21, 2025, the Department of Artificial Intelligence and Data Science organized an industrial visit to the Heartfulness Center in Manapakkam, Chennai, for second-year students. The visit offered students a unique Opportunity to explore the integration of mindfulness practices with technology, promoting holistic development alongside academic learning.



On February 7, 2025, the Department of Artificial Intelligence and Data Science organized an industrial visit to the Indian Space Research Organisation (ISRO), Bangalore, for third-year students. The visit provided students with valuable insights into space research, satellite technology, and the role of AI in aerospace innovations, enriching their academic experience with practical exposure to cutting-edge scientific advancements.



Department of Artificial Intelligence and Data Science (AI&DS) had an enriching Industrial Visit to the Bureau of Indian Standards (BIS), Chennai, on July 17th 2025



The Department of Artificial Intelligence and Data Science (AI&DS) arranged industrial visit to the prestigious National Institute of Ocean Technology (NIOT), Chennai on July 25th , 2025.





The Department of Artificial Intelligence and Data Science (AI&DS) successfully organized an Industrial Visit to Mobitech Wireless Solutions, Perundurai, for 3rd-year students on August 1st and 2nd, 2025



The Department of AI&DS organized an Industrial Visit to Ingaage Tech, Perungudi, on September 11th, 2025,



The Department of Artificial Intelligence and Data Science (AI&DS) successfully organized Industrial Visit to Retch on 25th September 2025

SYMPOSIUM

Symposium – ALTRUIXX2K25 on 23rd August 2025.



The Department of Artificial Intelligence and Data Science, SRM Valliammai Engineering College, successfully conducted its Grand Symposium -ALTRUIXX2K25 on 23rd August 2025.



SEMINAR

MOU SIGN



On February 7, 2025, the Department of Artificial Intelligence and Data Science organized an industrial visit to the Indian Space Research Organisation (ISRO), Bangalore, for third-year students. The visit provided students with valuable insights into space research, satellite technology, and the role of AI in aerospace innovations, enriching their academic experience with practical exposure to cutting-edge scientific advancements.



The Department of Artificial Intelligence and Data Science (AI&DS) successfully organized a seminar on 'The role of deep learning in modern diagnostics' September 16th, 2025



The Department of AI&DS has signed Memoranda of Understanding (MoUs) with the following esteemed organizations on July 30th, 2025

SRM VALLIAMMAI ENGINEERING COLLEGE
 APPROVED BY AICTE, AFFILIATED TO ANNA UNIVERSITY CHENNAI
 ACREDITED BY NBA, TO GRADUATE & POSTGRADUATE STUDIES
 (WOMEN EMPOWERMENT)

DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE
 IN ASSOCIATION WITH

SRM **ISO 9001** **ISO 14001** **ISO 45001** **IOAC** **INTERNAL QUALITY ASSURANCE CELL** **COGNITION** **INSTITUTION'S INNOVATION CENTRE**

SEMINAR ON THE ROLE OF DEEP LEARNING IN MODERN DIAGNOSTICS

DR. SUBALATHI C.N.
 FOUNDER DIRECTOR OF FIRST LANGUAGE TECHNOLOGIES, PROFESSOR AT SRM

16 SEP 2025
 10.00 AM-11.45 AM
 OLD SEMINAR HALL, ADMIN BLOCK, SRM VEC

STAFF COORDINATOR MR. B. VOJESHI K. SIVAR, A.P.O.G. A&DS
CONVENER DR. B. MUTHUSENTHIL, HEAD, A&DS
PRINCIPAL DR. M. MURUGAN, TNEA

For Admission Contact: 9940036042, 9940036043
 https://srmvalliammai.ac.in/





The Department of Artificial Intelligence and Data Science signed a Memorandum of Understanding (MoU) with Technotran, establishing a new collaboration aimed at strengthening academic and industry partnerships.



The Departments of Artificial Intelligence & Data Science and Cyber Security have signed Memoranda of Understanding (MoUs) with four esteemed industry partners on 06.12.2025.



MoU's SIGNED

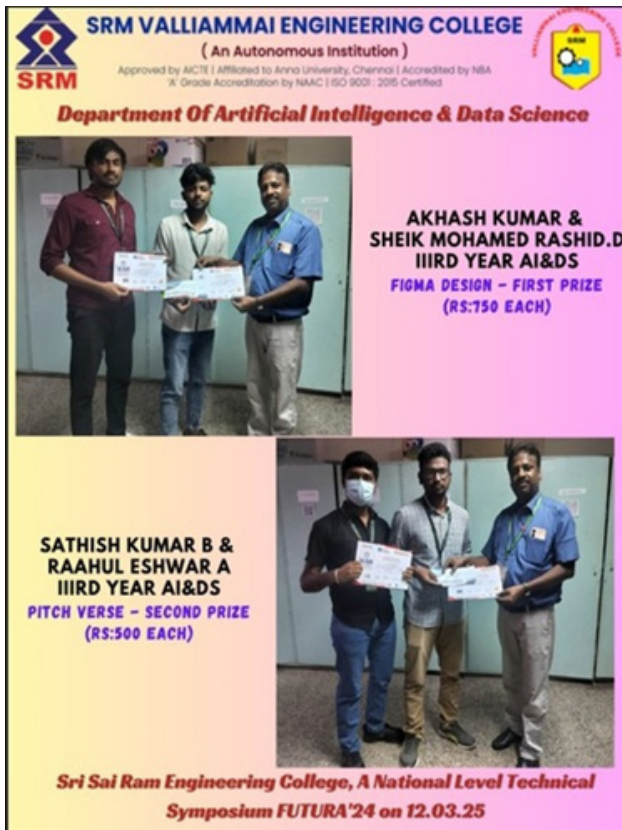


Strengthening Industry Collaboration The Department of Artificial Intelligence and Data Science, SRM Valliammai Engineering College, is proud to announce the signing of MoUs with 13 leading organizations to enhance industry-academia partnerships Industry Partners include: Acutix, CloudAngels Network, Digital Track, Bureau of Indian Standards, Adhoc Softwares, Emudhra, Finecoms, Hackwit, Innova Solutions, ITS, Mobitech, Technotran, Vmigrate Technologies.



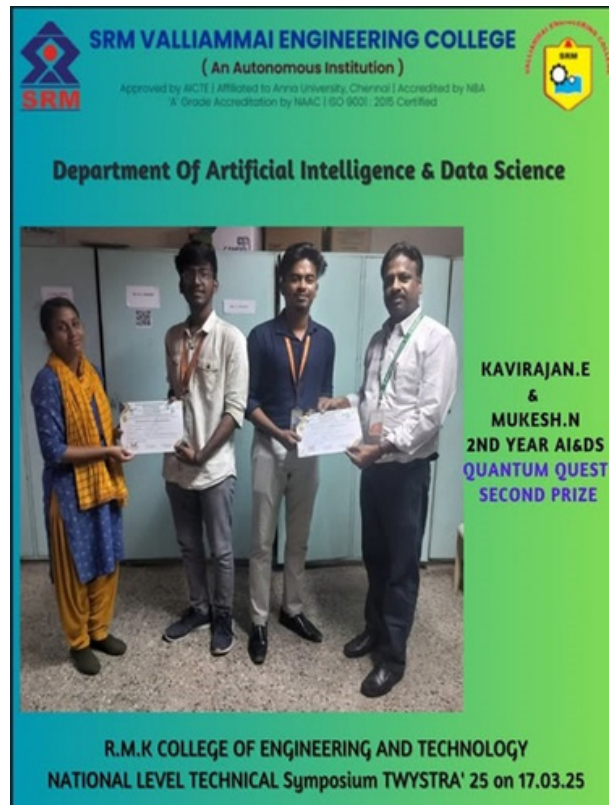
The Department of Artificial Intelligence and Data Science, SRM Valliammai Engineering College, proudly signed a Memorandum of Understanding (MoU) with Ingage Technologies Pvt. Ltd. on 29th August 2025.

AWARDS



Akash Kumar and Sheik Mohammed Rashid D, third-year students from the Department of Artificial Intelligence and Data Science, secured first prize (worth ₹750 each) at the National-level Technical Symposium FUTURA'25, held on March 12, 2025.

Sathish Kumar B and Raahul Eshwar A, also third-year students from the Department of Artificial Intelligence and Data Science, won the second prize (worth ₹500 each) at FUTURA'25, a National-level Technical Symposium held at Sri Sai Ram Engineering College on March 12, 2025.



Kavirajan and Mukesh N, second-year students from the Department of Artificial Intelligence and Data Science, secured the second prize at the National-level Technical Symposium TWYSTRA'25, conducted on March 17, 2025, at R.M.K. College of Engineering and Technology.





We are delighted to share that our 2nd year students from the Department of Artificial Intelligence and Data Science — Mr. Vijay, Mr. Suryaprakash, Mr. Sakthivel, and Mr. Thamizhvaanan — have secured the 2nd Prize in the Hackathon conducted by M.A.M. Engineering College, Trichy.

They were awarded a cash prize of ₹2000 for their innovative performance and exceptional teamwork.

Congratulations to Priya Dharshini S of the Department of Artificial Intelligence and Data Science, SRM Valliammai Engineering College, for her outstanding performance at the National Level Students Symposium conducted by St. Joseph's Institute of Technology



Our Second-Year AI & DS students Ms. Yuvedha, Ms. Swetha, Mr. Sam Francis Raj, and Mr. Ranjith have made us proud by securing the 2nd Prize and a cash award of ₹2000 in Hackathon 2025 conducted by St. Joseph College on 10th July 2025. Their success stands as a testament to their innovation, collaboration, and technical excellence in solving real-world challenges



Congratulations to Ramakrishnan S of the Department of Artificial Intelligence and Data Science, SRM Valliammai Engineering College, for being recognized as the Best Student Co-Coordinator under the National Service Scheme (NSS).

We are delighted to share that Ms. Pavithra Suresh from our department has achieved remarkable success at the technical events conducted by Gojan School of Business and Technology on 11th October 2025.

HACKATHON



Akhash Kumar, Ram Sundar, and Akshaya achieved the Runners-up position in the Hexaware Hackathon, On 21st August 2025

Hearty congratulations to our department student D.V. Tamilselvan for representing SRM Valliammai Engineering College at the RHB Lekas Highway Ride, Malaysia 2025, and successfully completing the 78KM cycling race!

We are immensely proud of this remarkable international achievement, which showcases his dedication, endurance, and sporting spirit. An inspiration to all!

DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE
RHB LEKAS HIGHWAY RIDE MALAYSIA 2025
78KM CYCLING RACE



Congratulation

Congratulations to our final year AI&DS team— Akhash Kumar A, Dhivya SS, and Saran S—for securing the 3rd prize in the “AICON – Mission Possible” 24-hour hackathon hosted by the AI&ML Department, Sri Sairam Engineering College. The team received a ₹5000 cash award and participation certificates for their achievement. This recognition highlights the innovation, collaboration, and dedication of our students!



We are delighted to share that our Final Year AI&DS students – Mr. Satishkumar and Mr. Arjun Anapalli – have secured the Runner-Up position in the prestigious 24-Hour Hackathon held at Sairam Engineering College! They have also earned a cash prize of ₹10,000, marking a remarkable achievement through their dedication, innovation, and teamwork. This success not only highlights their talent but also brings immense pride to our Department of AI&DS and SRM Valliammai Engineering College

SRM DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE NPTEL November 2025

Hearty Congratulations!



II-year, III-year students from the Department of Artificial Intelligence and Data Science have successfully completed NPTEL certification courses offered by IITs under the Ministry of Education, Govt. of India, on May 15, 2025

NPTEL

INTERNSHIP

NPTEL APRIL 2025 Hearty Congratulations Students!

II YEAR



III YEAR



SRM VALLIAMMAI ENGINEERING COLLEGE (An Autonomous Institution) DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE INTERNSHIP DETAILS 2025-2026 (ODD SEMESTER)

emudhra	ZOH	ADHOC SOFTWARES	dit
No of Students: 5	No of Students: 1	No of Students: 8	No of Students: 2
ASHOK LEVLAND	RETECH SOLUTIONS PVT LTD	Automation AI	BAHMAN CYBERTEK
No of Students: 2	No of Students: 6	No of Students: 1	No of Students: 1
Fincoms	DataTracks	TEMENOS	POLENZA
No of Students: 3	No of Students: 3	No of Students: 1	No of Students: 1
VCODEZ	SUKI SOFTWARE SOLUTIONS	innova.	WENXT Technologies
No of Students: 1	No of Students: 1	No of Students: 2	No of Students: 2
Serve CRO Solution	ALTRUIST	SOFTORIX	ProFuture
No of Students: 2	No of Students: 1	No of Students: 1	No of Students: 4
ANSTECH	Jags Technologies	KWAD	
No of Students: 1	No of Students: 1	No of Students: 1	No of Students: 1
BIZDEV			
No of Students: 1			

The Department of Artificial Intelligence and Data Science, SRM Valliammai Engineering College, is proud to announce that our students have secured internships across 25+ leading companies

Companies include:

1. emudhra, Zoho, Ashok Leyland, Bahwan CyberTek
2. Temenos, Polenza, ProFuture, Innovasolutions
3. Finecoms, DataTracks, Serve CRO, Wenxt Technologies
4. And many more top tech organizations!



We are delighted to share that Ms. R. Lakshmi, Faculty Member from the Department of Artificial Intelligence and Data Science, has been honored with the prestigious NPTEL Star Award by IIT Madras on July 8, 2025! This recognition is a testament to her dedication towards continuous learning and academic excellence through the NPTEL platform. Her commitment serves as an inspiration to both students and fellow educators.



SRM VALLIAMMAI ENGINEERING COLLEGE
 [AN AUTONOMOUS INSTITUTION] ENGINEERING | TECHNOLOGY | MANAGEMENT APPROVED BY AICTE
 AFFILIATED TO ANNA UNIVERSITY | ACCREDITED BY NBA 7A* GRADE ACCREDITATION BY NAAC | ISO
 9001:2015 CERTIFIED INSTITUTION

DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE

NPTEL APRIL 2025

Heartly Congratulations Staffs!

 Dr. R. THENMOZHI (Associate Professor) CLOUD COMPUTING AND DISTRIBUTED SYSTEMS	 Ms. R. LAKSHMI (Asst. Prof. Sel. Gr.) DATA ANALYTICS WITH PYTHON	
 Mr. R. DANUJ (Asst. Prof. - O.G.) INTRODUCTION TO IOT	 Ms. V. ABARNA (Asst. Prof. - O.G.) INTRODUCTION TO IOT	 Ms. P. JEYAKANI (Asst. Prof. - O.G.) INTRODUCTION TO MACHINE LEARNING
 Ms. R. VAISHNAVI (Asst. Prof. - O.G.) INTRODUCTION TO IOT	 Ms. W.V. SHERLIN SHERLY (Asst. Prof. - O.G.) INTRODUCTION TO IOT	

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DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE

Congratulations

Our Esteemed Faculty Members On the successful completion of

NPTEL JUNE - NOVEMBER 2025

 Ms. R. Lakshmi (Asst. Prof. Sel. Gr.) Introduction to Machine Learning Elite*Silver		
 Ms. V. Abarna (Asst. Prof.) Deep Learning Elite*Silver	 Ms. R. Vaishnavi (Asst. Prof.) Introduction to Machine Learning Elite*Silver	 Ms. M. Abhinava (Asst. Prof.) Programming in Java Elite*Gold
 Ms. G. Ilakpitiya (Asst. Prof.) Big Data Analytics Elite	 Ms. W.M. Sherlin Sherly (Asst. Prof.) Deep Learning Elite*Silver	 Ms. R. Manjupriya (Asst. Prof.) Deep Learning Elite*Silver

Dr.R. Thenmozhi, Asso.Prof; Ms.R. Lakshmi, Asst.Prof(Sel.G); Mr.R. Danu, Asst.Prof(O. G); Ms.V. Abarna, Asst.Prof(O.G); Ms.P. Jeyakani, Asst. Pr of(O.G); Ms.R. Vaishnavi, Asst.Prof(O.G); Ms.W.V. Sherlin Sherly, Asst.Prof(O.G) From the Department of Artificial Intelligence and Data Science have successfully completed NPTEL certification courses offered by IITs under

We are proud to congratulate our esteemed faculty members who have successfully completed NPTEL courses, demonstrating their strong commitment to continuous learning, academic excellence, and professional development. Your dedication to upgrading knowledge and bringing industry-relevant insights into the classroom is truly commendable and inspires both colleagues and students alike.

RESOURCE PERSON

Dr. B. Muthusenthil and Mr. Srinivasan from the Department of Artificial Intelligence & Data Science at SRM Valliammai Engineering College visited IITM Research Park on September 16, 2025, as part of an initiative to foster industry-academic collaboration. During their visit, they engaged with representatives from Dtle.AI and NPM Infosoft to discuss potential avenues for joint research projects, student internships, and collaborative academic activities. This effort highlights the department's commitment to building strong industry connections that enrich both curriculum development and student career opportunities.

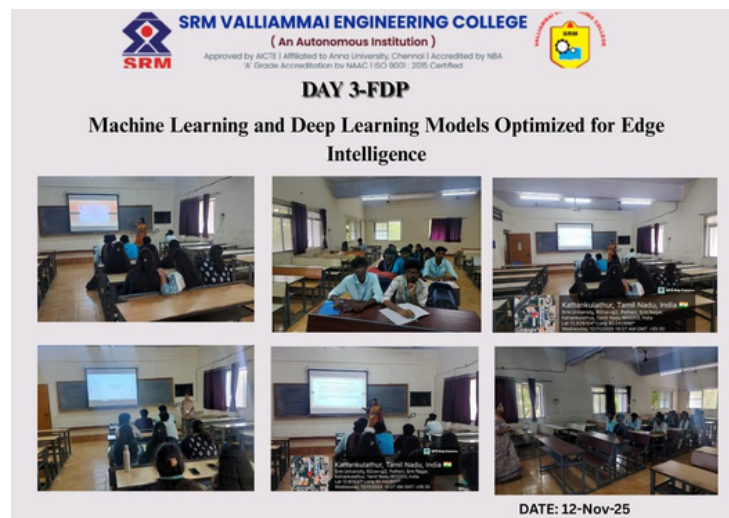


FDP

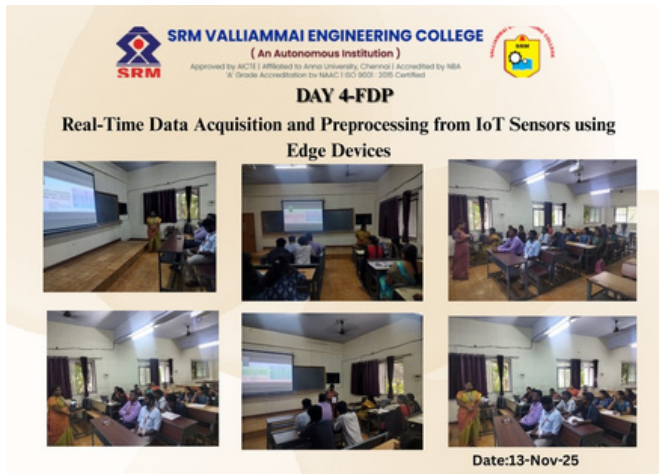
Dr. B. Muthusenthil Balasubramanian, Head of the Department of Artificial Intelligence and Data Science, participated in the IDEA Lab Tech Fest held at the AICTE Headquarters, New Delhi, on March 7, 2025, representing the department's commitment to fostering innovation and collaboration in technical education.



Department of Artificial Intelligence and Data Science, SRM Valliammai Engineering College organize a 5-Day Faculty Development Programme (FDP) on 'Emerging Trends in Embedded IoT and Intelligent Text & Speech Processing' from May 05, 2025 to May 09, 2025



INDUSTRIAL VISIT



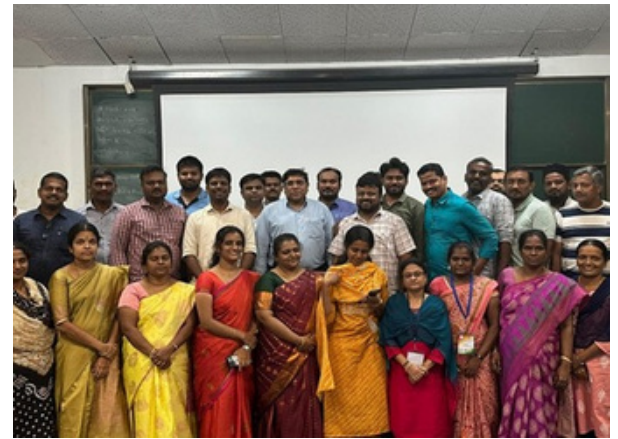
Machine Learning & Deep Learning Models Optimised for Edge Intelligence Proudly organised by Ms. Vaishnavi, AP & Ms. Manjupriya, AP from The dept of AI & DS Empowering minds at the edge of AI!



Department of Artificial Intelligence and Data Science, SRM Valliammai Engineering College organize an Industrial Visit to IQMATH Software Company, on May 08, 2025



The Industrial Visit and MoU Signing Ceremony with Madras Mind Works was successfully conducted on 14.11.2025. The visit provided students with valuable industry exposure, real-time insights, and practical understanding of emerging technologies. The MoU further strengthens industry-academia collaboration, opening doors for internships, training, and live projects



Mr. R. Danu, Asst. Prof (O. G) From the Department of Artificial Intelligence and Data Science have successfully completed CEEE Program 2025 in the domain of Computer Science and Information Technology (including Data Science and AI/ML) at IIT Madras from June 16, 2025 to June 27, 2025



Ms. Abinaya and Mr. Yokesh Kumar, Assistant Professors from the department of Artificial Intelligence and Data Science, had the privilege to visit eMudhra and Engage, Bangalore in a full-day interactive learning session focused on Digital Security and Cyber Threat Awareness on July 4th 2025

AI COGNITRON

Department of Artificial Intelligence and Data Science, organised "BIS Standards Writing Competition", on July 30th 2025.



Technical Club AI COGNITRON organized "PAPER.IO", on 18.3.2025, a creative event where students can narrate their Research Paper

On February 24, 2025, the AI Cognitron Technical Club of the Department of Artificial Intelligence and Data Science organized "Comic Clash," a creative event where students showcased comics generated using AI tools. The event encouraged students to explore the intersection of artificial intelligence and storytelling, providing a platform to demonstrate innovation and creativity in digital content creation.

ROTARACT CLUB





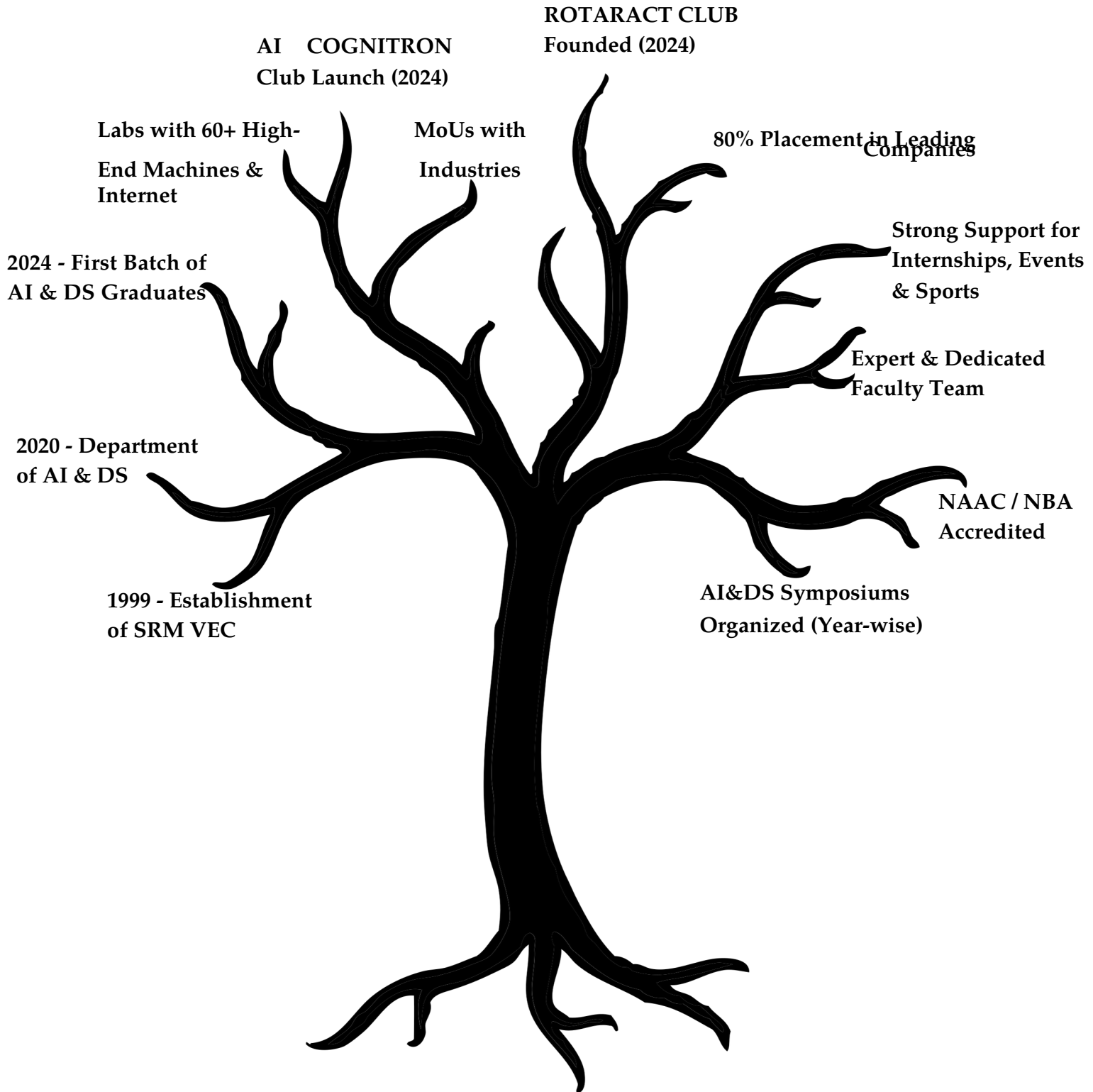
In celebration of our Honourable Chairman Sir's birthday, ROTARACT SRMVEC – AI&DS planted 4,000 saplings across 30 schools On July 15th, 2025



The Project Expo, organized by the Rotaract Club of SRM Valliammai Engineering College in association with the Department of Artificial Intelligence and Data Science, was a grand event that showcased student innovation and industry collaboration. Dr. B. Muthusenthil, Head of the Department of AI & DS, delivered the welcome address, highlighting the department's commitment to fostering research and innovation. The Presidential Address was delivered by Dr. B. Chidhambararajan, Director of SRM Valliammai Engineering College, followed by a felicitation ceremony led by Dr. M. Murugan, Principal, and Dr. S. Visalakshi, Vice Principal of SRM VEC.



**AI & DS Milestones:
A Journey of Growth & Excellence**



Why SRM Valliammai Engineering College ?

- SRM Valliammai Engineering College, established in **1999**, is a premier institution located in **Chennai, India**, renowned for its commitment to academic excellence, research, and innovation. The college offers **11 undergraduate (UG)** and **4 postgraduate (PG)** programs, covering diverse fields of engineering, technology, and management. Recognized for its quality education and industry-oriented curriculum, SRM Valliammai Engineering College holds permanent affiliation with **Anna University** and has several departments accredited by the **National Board of Accreditation (NBA)**. The institution is also an **AICTE-approved Research Center**, fostering Ph.D. and MS (by research) programs in various disciplines.

SRMVEC maintains a strong placement record, with over **90%** of students securing

- placements in leading **multinational companies** every year. The college has established partnerships with global industries and research organizations, providing students with internship opportunities, industry collaborations, and skill-development training. The institution has received recognition for its entrepreneurial ecosystem and has been awarded **4.5 out of 5 stars** by the **Institution's Innovation Council (IIC)**, Ministry of Education, Government of India. It is also a proud recipient of multiple Hackathon Awards, Best Employability Awards, and Skill Development Grants from national and international bodies.

With state-of-the-art laboratories, modern infrastructure, active research centers, and a dedicated faculty, SRM Valliammai Engineering College provides students with a

- holistic learning experience. The institution is a nodal center for **IIT Bombay's e-learning initiatives**, **ISRO-IIT outreach programs**, and **AICTE's Idea Lab**, ensuring students stay ahead in emerging technologies.

Additionally, the **Rotaract Club of SRMVEC**, under the leadership of President

- **Harrish B** and Secretary **Udhaya Prakash M**, actively engages in community service, leadership development, and international outreach programs, reinforcing the institution's commitment to social responsibility.

With a legacy of **25 years** of excellence in technical education, SRM Valliammai Engineering College continues to empower students with cutting-edge knowledge,

- industry readiness, and global opportunities, making it a top choice for aspiring engineers and technologists.