IFET TIMES

PRAVESHA 2025

GURU UTSAV 2025

INCUBATION CENTRE

ALUMNI MEET

SERVING RURAL COMMUNITY

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IFET TIMES

OUR STRENGTH OVERVIEW

IFET College of Engineering (Autonomous)
IFET Nagar, Gangarampalayam, Vallavanur,
Villupuram - 605108.
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Artificial Intelligence and Machine Learning

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LETTER FROM THE **EDITOR**

Dear Readers,

In the quarter that has just ended, our campus has been a vibrant hub of innovation, celebration and learning. We not only nurture engineering talent but also foster a culture of creativity, collaboration and societal contribution.

A major milestone was the inauguration of our incubation centre, a proud initiative supported by the Ministry of Micro, Small & Medium Enterprises (MSME). This centre is more than a facility. It is a launch pad for dreams. It promises to transform student ideas into real world solutions, encourage entrepreneurship and cultivate a spirit of innovation.

We were thrilled to welcome a new batch of enthusiastic minds during our FRESHERS' DAY celebrations named "PRAVESHA". It was a day of celebration, laughter and connection – a perfect beginning to their transformative journey at our college.

The alumni meet was a heartening reminder of the strong bonds that tie our college community together. With enthusiastic participation from alumni across batches — many accompanied by their families the campus buzzed with nostalgia, laughter, and shared memories. The blend of formal interactions and fun-filled events ensured that everyone, young and old, felt included and engaged. It was more than a reunion; it was a celebration of legacy, connection, and continued belonging.

This quarter also witnessed a shining example of Engineering in action, with our students successfully developing and installing an IOT based remote monitoring and control system for solar street lighting, a project supported by UBA. Installed at Pedureddikuppam village in villupuram district. this initiative not only reflects technical excellence but also underscores our commitment to sustainability and rural development. It is a proud moment when class room knowledge translates into impactful community solutions.
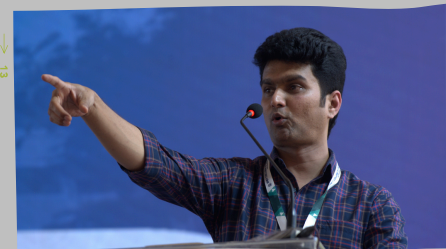
Warm regards

EDITOR-IN-CHIEF

K.R.SUKUMAR

IFET College of Engineering Celebrates Freshers' Day PRAVESHA 2025

IFET College of Engineering celebrated Freshers' Day - PRAVESHA 2025 for the first-year UG and PG students with grandeur and enthusiasm. Motivational Speaker and Script Writer Mr. Erode Mahesh was the Chief Guest. He delivered a motivational address, urging students to keep promises, manage time well, learn from failures, respect others, and be their own light.

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IFET College of Engineering Celebrates Teacher's Day - GURU UTSAV 2025

IFET College of Engineering celebrated Teacher's Day - GURU UTSAV 2025 with great enthusiasm. In his felicitation address, Chairman Mr. K. V. Raja described teachers as role models and true architects of young minds, appreciating their dedicated efforts in shaping students' growth. Secretary Mr. K. Shivram Alva praised the selfless commitment and passion of teachers, highlighting their ability to instill a love for learning, give individual attention, and create lasting values.

IFET College of Engineering inauguration of incubation Centre MSME

A proud moment for us - We've crossed a major milestone with the inauguration of our Incubation Centre, supported by the Ministry of Micro, Small & Medium Enterprises (MSME).

More than just a facility, this Centre is a launchpad for dreams empowering students to turn their ideas into real-world innovations, fostering entrepreneurship, and nurturing a spirit of creativity and growth

IFET College of Engineering achieved the project supported by UBA

Our students achieved a remarkable feat by developing and installing an IoT-based remote monitoring and control system for solar street lighting, a project supported by Unnat Bharat Abhiyan (UBA). Installed at Pedureddikuppam village, Villupuram District, this initiative not only showcases technical excellence but also reinforces our commitment to sustainability and rural development.

IFET College of Engineering Celebrating Independence Day

IFET College of Engineering proudly celebrated Independence Day with great patriotism and enthusiasm. The event was graced by the presence of our respected Principal. The celebration began with the hoisting of the National Flag, followed by the singing of the National Anthem, instilling a sense of pride and unity among all staff and students.
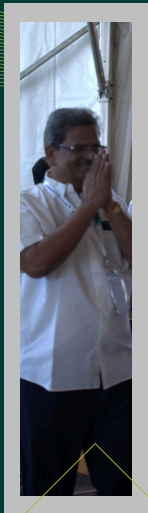

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IFET College of Engineering Celebrating alumini meet

IFET College of Engineering organized a grand Alumni Meet to celebrate the achievements and contributions of its proud alumni. The event served as a wonderful platform for former students to reconnect, share their experiences, and interact with the management, faculty, and current students. The meet highlighted the strong bond between the institution and its alumni community, emphasizing their continued role in the growth and development of IFETCE.

Department of CSE

Agentic AI in Action

The Department of Computer Science and Engineering organized a guest lecture on "Agentic AI in Action" on august 1st SRM Seminar Hall, COE Block. The session was delivered by Mr. Vetrivel Vedhachalam, Assistant Delivery Manager at Carelon Global Solutions and proud alumnus of IFET College of Engineering, who served as the Chief Guest and Keynote Speaker. With rich expertise in AI-driven projects, he provided valuable insights into how Agentic AI enables autonomous decision-making, adaptive learning, and intelligent automation, bridging the gap between academic knowledge and industry practice.

iBaklava'25

The Department of Computer Science and Engineering organized iBaklava'25 on August 14, 2025, featuring a two-stage contest where students presented app ideas and developed functional prototypes. The event, coordinated by Professors Mrs. C.Manimegalai and Ms. G. Nashiha Sulthana, encouraged innovation, teamwork, and practical learning among CSE students.

Gangarampalaiyam, Tamil Nadu, India
Main Block, Gangarampalaiyam, Tamil Nadu 605108, India
Lat 11.920297° Long 79.610442°
14/08/2025 12:13 PM GMT +05:30

AlgoQuest'25

The Department of Computer Science and Engineering organized AlgoQuest'25 on September 12, 2025 at SDL/SEL. Coordinated by Professors Mr. P. Thirugnanam and Mr. A. Balachandar, with Dr. T. Ananthkumar as jury, the contest featured two levels: identifying missing lines in program codes and arranging algorithms in correct sequence.
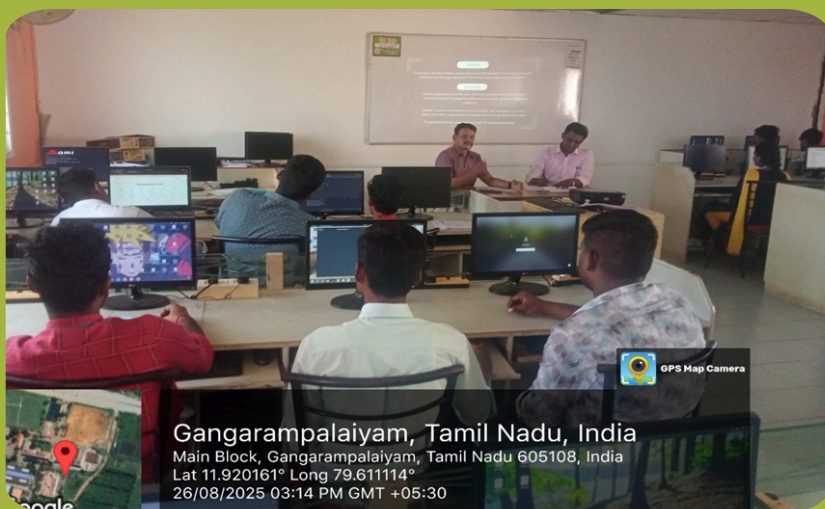

Viluppuram,Tamil Nadu,India
Viluppuram, Viluppuram, Tamil Nadu 605108, India
Lat 11.920152, Long 79.610663

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Department of CSE

MaxLogic'25

The Department of Computer Science and Engineering organized MaxLogic'25 on August 26, 2025. MaxLogic was a competitive coding event designed to test participants' skills in advanced logic, algorithm design, and problem-solving under time pressure. The contest encouraged students to apply their logical reasoning, coding knowledge, and algorithmic thinking to solve challenging problems while promoting innovation, learning, and collaboration among peers.

Department of IT

Association Inaugural

The Department of Information Technology conducted the Association Inaugural Function and Special Lecture on August 1, 2025, at the SRM Block Seminar Hall. The event began with the inauguration of the IT Association, introducing office bearers and outlining goals focused on skill development and innovation. A special lecture on "Agile Testing Strategies for Modern Software Development" was delivered by Ms. Prabhavathi Couppoussamy, Specialist Test Engineer at Societe Generale, Chennai, providing valuable insights into agile practices and industry expectations. The event was coordinated by Mr. M. Arunkumar, Assistant Professor. The event enhanced participants' understanding of modern software testing methodologies.

Department of ECE

Association of Communication Engineers,

The Department of ECE organized the Inauguration of the Association of Communication Engineers on August 7 at 11:00 AM, featuring a guest lecture by Mr. R. Selvakumar, Pride Alumni and Co-Founder & Director of Operations at Layercodes Technologies, Villupuram. His session on "Industry Insights on Emerging Trends in Technology" highlighted key technical and soft skills required for placements in IT and core sectors. He also encouraged students to pursue internships at his company, offering practical exposure to current industry practices.

Department of AIDS

Association Inaugural

The Department Association Inaugural Function, held on 28 July 2025, began with great enthusiasm, marking a new year of academic growth and innovation. The program started at 10:30 AM with a Paper Presentation Event, where students showcased their research ideas and technical skills. The Chief Guest, Mr. M. Dineshkumar, Senior Systems Engineer at Cognizant, Chennai, delivered an engaging guest lecture at 2:30 PM on "Oracle Database Management On-Premises: Embracing AI Capabilities in Oracle 23AI." During the event, the AI&DS Department Magazine (2024–2025) was officially released, adding to the significance of the day.

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Department of AIDS

Guest Lecture & Technical Event

The Department organized a Guest Lecture on 18 September 2025, which received enthusiastic participation from both students and faculty. The program began at 10:00 AM with a Technical Event (TECH JAM), where students demonstrated their communication skills and innovative thinking on various topics. The event featured Mr. M. Harikrishnan, Fulfilment Specialist at NCR Voyex, Chennai, as the Chief Guest. At 2:00 PM, he delivered an insightful lecture on "Intelligent Supply Chain Optimization through Data Science and Machine Learning," highlighting how modern technologies are revolutionizing supply chain management and giving students practical insights into industry trends.

Department of AIML

Association Inaugural

The Department of Artificial Intelligence and Machine Learning conducted its Association Inaugural Function and ML Symposium 2K25 on 29th July 2025 at the SRM Block Seminar Hall. The event featured a guest lecture by Mr. Balamurugan R, GCP DevOps Engineer at Capgemini, Chennai, who spoke on "From Code to Cloud: Engineering the Future with DevOps and Gemini." He provided insights on modern DevOps practices, cloud technologies, and AI tools, emphasizing automation, CI/CD pipelines, and cloud-native development. The session offered students practical knowledge of cloud engineering and motivated them to strengthen their technical and analytical skills. The event concluded with a vote of thanks by Ms. D. Shanmugapriya, Assistant Professor of AIML.

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DEPARTMENT CONTRIBUTIONS

Department of AIML

Guest Lecture

The Department of Artificial Intelligence and Machine Learning organized a Guest Lecture on "Unlocking Career Opportunities with APIs and Digital Integration" on 15th September 2025 at the COE Block Seminar Hall. Mr. Anandh Kannan, Associate – Projects at Cognizant Technology Solutions, Chennai, and an alumnus of IFET, served as the guest speaker. He discussed the importance of APIs in modern software development and their role in digital integration across industries like banking, healthcare, e-commerce, and cloud computing. The session provided real-world insights, industry trends, and career guidance, encouraging students to enhance their technical and analytical skills. The event was coordinated by Mrs. P. Thulasi, Assistant Professor of AIML.

Department of CS

Association of Cyber Intelligence and Security

The Department of CSE (Cyber Security) inaugurated the Association of Cyber Intelligence and Security on July 31, 2025, at 10:30 AM in the SRM Block Seminar Hall. The event featured a guest lecture by Mr. P. Saranarayanan, Veeva Developer and Team Lead at Eli Lilly and Company, Delhi-NCR, on "Significance of Cyber Security in Today's Digital World." He shared valuable insights on the future of cyber security and its growing influence on industries and career opportunities.

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DEPARTMENT CONTRIBUTIONS

Department of CS

SLIDE'Z FIRE'2K25

The Department of CSE (Cyber Security), in association with Cyber Intelligence and Security, conducted "SLIDE'Z FIRE'2K25"- a Paper Presentation Competition on 23rd September 2025. The event was judged by Mrs.D.Pauline Freeda, AP/CSE and coordinated by Ms. R. Senthamarai , AP/CSE(CS). The event served as a dynamic platform for students to showcase their research and presentation skills, while promoting technical knowledge and academic exchange

Department of MBA

Academic and Co-curricular Activities

The Department of Management Studies, conducted various events during August and September 2025 to enhance students' managerial and professional skills. Key highlights included the Intra-Management Fest on 30th September, promoting leadership and innovation; the International Day of Peace on 19th September, fostering harmony and collaboration; and insightful Guest Lectures on Stress Alchemy and Entrepreneurial Analysis, which enriched students' knowledge in stress management and business development.

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PUBLICATIONS

Dr. P. Kanimozhi, from the Department of Computer Science and Engineering, published a SCIE-indexed research article titled "Secure Detection Model Using Black Widow Optimized Features with Bidirectional Learning in Cloud and Fog Network" in the reputed journal Transactions on Emerging Telecommunications Technologies by John Wiley & Sons, Ltd.

Dr. T. Ananth Kumar, from the Department of Computer Science and Engineering, published an ESCI-indexed research article titled "POTMEC: A Novel Power Optimization Technique for Mobile Edge Computing Networks" in the journal Computation, published by MDPI.

Dr. Rosario Gilmary, Assistant Professor of IT, presented two research papers one on "Optimized CNN Architecture Using Bio-Inspired Computing for Lung Cancer Detection in Infrared Images" at ICETEA 2025 on 11 August 2025, and another on "A Blockchain-Based Approach to Construction Waste Transparency" at IColCI-2025, held from 17 to 19 September 2025 at JCT College of Engineering and Technology.

Mrs. N. Manvizhi, Assistant Professor of IT, presented two papers "MemoryMeds: IoT and GPS Based Automatic Pill Dispenser for Amnesia Care" at the 7th IEEE ICIMA on 15 July 2025, and "Hybrid Vision Transformer and CNN-Based System for Real-Time Weed Detection in Precision Agriculture" at ICETEA 2025 on 11 August 2025, along with faculty and final-year IT students.

Dr. S. Usharani (HOD/AIML), along with Mr. Prakash, Mr. S. Wilson, and Mr. R. Rajesh, presented the paper "Dynamic Multi-Agent Reinforcement Learning Based Load Balancing on Software Defined Networking" at the 2025 International Conference on Networks and Cryptology (NETCRYPT), pp. 359-364, IEEE on 15th August 2025. Additionally, Dr. S. Usharani, Mr. R. Rajesh, Mrs. D. Annal Priyadarshini, Mrs. R. Vijayabharathi, Mrs. P. Manju Bala, and Mr. R. Muthukumaran presented the paper "YOLOX Driven Smart Surveillance for Real Time Intelligent Object Detection and Anomaly Monitoring" at the 5th International Conference on Intelligent Technologies (CONIT), pp. 1-6, IEEE on 24th September 2025.

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Mrs.P.Thulasi has presented a paper on the title "Smart Weighing Spoon with Voice Feedback for the Visually Impaired using ESP32" in 6th International Conference organized by "Department of Electronics and Communication Engineering, Hindusthan Institute of Technology", Coimbatore on 10-12 September,2025.

Ms.D.Shanmugapriya, Assistant Professors from the Department of AIML has successfully published a Book chapter on "Navigating Workforce Adaptation and Human Factors in the Digital Era." by IGI Global Scientific Publishing on 22-09-2025.

Mrs.P.Divya AP/AI&DS has published a book chapter on "Leveraging Data Analytics for Informed Decision-Making in Process Management." First Published 2025, IGI Global Scientific Publishing, Pages 26, DOI: 4018/979-8-3373-3336-6 ch008.

Mrs. P. Manju Bala, Associate Professor and HoD, AI & DS, presented a paper entitled "A Privacy-Preserving Phishing Detection System Using Reinforcement Learning and Graph-Based Hybrid Models" in International Conference on Computing, Intelligence and Application CIACON, Organized by Department of Computer Science & Engineering, Dr. B. C. Roy Engineering College, Durgapur during July 18-19, 2025.

Dr. B. Elizabeth Caroline, Professor, ECE – Published a book: Optical Signal Processing Beamforming Network for 6G Mobile Communication, featured in Millimeter Wave and Terahertz Devices for 5G and 6G Systems, Signals and Communication Technology.

PUBLICATIONS

Dr. K. Sagadevan, Dr. B. Elizabeth Caroline, Dr. J. Vidhya & Mr. A. Jaya Kumar, Professors Published Design and Analysis of THz Notch Filter Using SS-SRR in Millimeter Wave and Terahertz Devices for 5G and 6G Systems, Signals and Communication Technology (Scopus Indexed).

Dr. A. Devi, Associate Professor, ECE – Published Dysgraphia Detection in Children: Two Deep Learning Models Utilizing Handwritten Text Images in Engineering, Technology & Applied Science Research Journal (Scopus Indexed).

Mrs. S. Kalpana, Associate Professor, ECE – Published Photonic Crystal Fiber-Based Gas Sensor for HCN Detection in Industrial Environments in Journal of Computational Electronics International.

Dr. D. Prabakaran, Associate Professor, ECE – Presented Novel Hybrid Deep Convolutional and Cycle Generative Adversarial Networks for Efficient Image Restoration at ICACCM 2024 (Scopus Indexed).

Dr. J. Vidhya, Associate Professor, ECE – Presented Performance of Optimized Hidden Node Detection for Enhancing Network Efficiency in Wireless Cluster-Based Sensor Networks at IEEE International Conference on Radio Frequency Communication and Networks (Scopus Indexed).

Mrs. S. Shalini, Assistant Professor, ECE – Presented Design of Cross-Layer Security Network Using Bragg Filter Encoder and Decoder at International Conference on Emerging Technologies in Engineering Applications (ICETEA 2025).

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PUBLICATIONS

Mr. R.Thamizhvel, has published paper in Turkish Journal of Engineering on "Production of oil from plastic waste through thermal degradation process",
link : https://dergipark.org.tr/en/pub/tuje/issue/90109/1535115 on 01.07.2025

Dr. Elamvazhudi. B has published paper on Turkish Journal of Engineering "Design sustainability of rollover protective structure in tractors"

Mr. S. Vinodraj has published paper on Empirical and ANN Optimization Study on Lemongrass Oil Blends in CI Engines Journal of Environmental Journal of Nanotechnology

Dr.K.GanesaBalamurugan published a Book Chapter on INTERNATIONAL JOURNAL with SCOPUS index 15 - Laser surface texturing on the tribological behavior of metal matrix composites for passenger car component applications — a case study

Dr. K Santhanalakshmi S&H (HOD)has published a conference paper along with Mrs. A. Devi, Mrs. K. Logapriyabharanidharan, Mrs. T.D. Subha, Mr. Sherma Raja and Mr. H. Keerthivasan. on the topic "Reconfigurable Multiclock Adaptivenet: An Adaptive Memory Oriented NoC for FPGA." In 2025 6th International Conference on Inventive Research in Computing Applications (ICIRCA), pp. 693-698. IEEE, 2025.

Dr M Vinoth has published in conference a paper along with Mrs. Haritha, T., Mrs N. Ramyarani, Mr. S. Venkatesh Babu, and Mrs. N. V. Keerthana. "Cuckoo Search-Optimized Residual Networks for Identification of Diabetic Foot Ulcers." In 2025 8th International Conference on Computing Methodologies and Communication (ICCMC), pp. 1-6. IEEE, 2025.

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PUBLICATION

Mr P Danesh and Mr. Pattabiraman, K., have Published a Paper on . "Energy-Based Indices and their QSPR Studies of Certain Drugs Used for Kidney Cancer." International Journal of Applied and Computational Mathematics 11, no. 5 (2025): 188.

Dr A. Sindhya, Mr. Suresh, G., Mr. K. Dhanaraj, Mr. E. Thenpandiyan, and Mrs. B. Dhanalakshmi. have published a paper on the title "Ti-doped hydroxyapatite nanorods from the Crassostrea angulata waste shell: cell-viability and antibacterial activity." Transition Metal Chemistry (2025): 1-13.

Dr V. Ratchagar has published a paper, along with Mr. Charles Vincent, Mr. V., P. Elaiyaraja, Mr. S. Senthil, mr. A. Antony Prabhu, Mr. G. Saravanan, Mr. T. Senthil Ganesh, and Mr. S. Srinivasan. on the topic "Enhanced dielectric stability and electromagnetic shielding efficiency of CdO/CeO_2 nanocomposites for high-performance electronic applications." Journal of Materials Science: Materials in Electronics 36, no. 21 (2025): 1287.

Mrs. T. Shyamaladevi has published a paper, along with Mr. Murugadas, P., and Mr. Mani Anandhkumar. on the topic "Interval valued kernel symmetric, k-kernel symmetric, range symmetric and column symmetric neutrosophic fuzzy matrices." TWMS Journal of Applied and Engineering Mathematics (2025).

Dr M Murugan has published a paper along with Mr. Rajamohan, Mr. Rajaram, Mr. Samikannu Prabu, Mr. Agilan Balupillai, Mr. Kuppusamy Murugavel, Mr. Thanigaivel Sundaram, Mr. Fatiha Madi, Mr. Nouar Leila, and Mr. Seho Sun. on the topic "β-Cyclodextrin: A key player in boosting the biocompatible anti-inflammatory potential of a novel thiazole derivative." Journal of Molecular Liquids 427 (2025): 127436.

Dr Anandhkumar has published a paper, along with Mrs. Punithavalli, G., on the topic "Reverse sharp and left-T right-T partial ordering on intuitionistic fuzzy matrices." TWMS Journal of Applied and Engineering Mathematics (2024).

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STUDENT CORNER

Department of
Artificial Intelligence and Machine Learning

SEMINARS / WORKSHOPS / WEBINARS

6 — MS. S. SWATHI

5 — MS. J. SIVADHARSHINI

1 — MR. H. SAHEEL, MR. MOHAMED ILIYAS, MR. S. MOHAMED SAAJITH, MR. MOHAMED MUZZAMIL (GROUP)

CERTIFICATE COURSES

5 — MS. J. SIVADHARSHINI

3 — MS. S. SWATHI

2 — MS. M. LOGAPRIYA

1 — MS. M. PUNITHAVALLI, MS. M. RANGEETHA

3 — MR. M. HARISARAVANAN

1 — MS. B. I. KARUNYA

CONFERENCE PAPERS PRESENTED

1 — MS.S. RUDDHRA, MS.K. RAMYA, MS.P. NITHISRI

Student Participation in Seminars, Workshops, Webinars, Certificate Courses, and Conferences

Students of the AIML program actively engaged in various academic and professional development activities during 2025. Ms. S. Swathi and Ms. J. Sivadharshini (AIML-III) attended and completed multiple workshops and webinars on topics such as AI Tools, ChatGPT, Python, GenAI, Data Analytics, and AI-powered Software Development, organized by reputed platforms including be10X, SkillEcted, TATA, Nxtwave, GUVI Academy, and Skyy Skill. AIML-II and AIML-III students also participated in workshops on Data Science and other emerging technologies.

In addition, students completed numerous certificate courses covering Python, JavaScript, Image Processing, Web Designing, Machining Processes, Data Science, SQL, and AI fundamentals, enhancing both technical skills and industry readiness.

Furthermore, AIML-IV students presented research papers at international conferences, notably on "Privacy-Preserving Phishing Detection Systems" using advanced AI techniques, demonstrating active scholarly contribution and engagement in the field of Artificial Intelligence and Machine Learning.

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Students from the Department of Information Technology actively participated in various academic events during July and August 2025, enhancing their technical knowledge and exposure to emerging technologies.

A group of seven II-IT students attended a National Level Seminar on "AI & IoT for Climate Resilience: Innovations in Early Sensing and Disaster Management" organized by the Department of Electronics and Communication Engineering, IFET College of Engineering, on 4th July 2025.
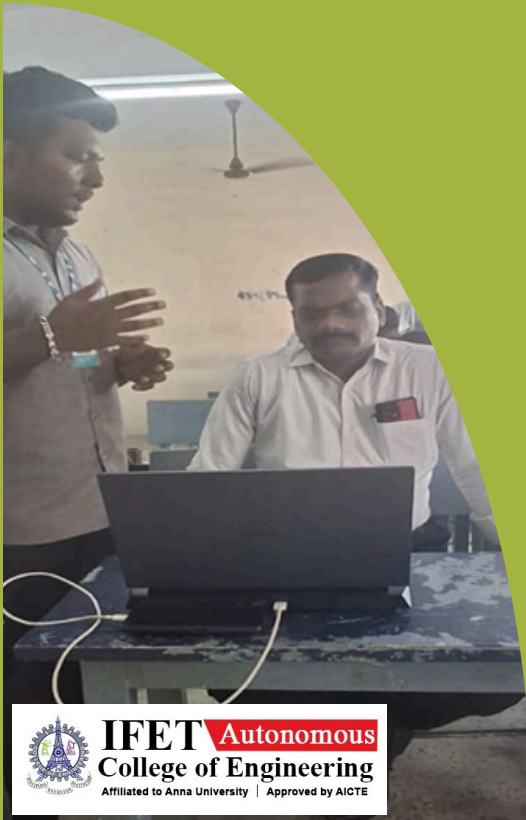
Additionally, students enthusiastically took part in three workshops focusing on diverse domains:

A workshop on "Embedded System Architecture and ARM Processor" held at the School of Electrical Engineering, VIT Vellore, on 22nd August 2025.

A workshop on "The Art of Hacking" conducted by Velammal Engineering College on 2nd August 2025.

The "TechTrove'25" workshop organized by the Department of Predictive Engineering, SIMATS Engineering, Chennai, on 22nd August 2025.

In total, 20 students (II-IT and III-IT) participated across four events, demonstrating keen interest in areas such as Artificial Intelligence, Internet of Things, Embedded Systems, and Cybersecurity. These participations helped students gain practical insights and strengthen their understanding of current industry trends.

Department of Information Technology

NUMBER OF EVENTS

SEMINARS / WORKSHOPS / WEBINARS

MS. ASHIKA. V MS. JANANI. M MS. KIRAN JOSHI. K MS. DHANUSRI.P MRS. GOPIKA. R MR. DEVASENAPATHI. S MR. GIRIPRASANTH. R

1

MS. M. MARIEM BEE MS. S. SOSHANASHREEMS. R. YUVASRI

1

MR. R. THENDRAL RAJ

1

MR. R. GIRIPRASANTH MR. R. BALAJI MS. M. JANANI MS. A. HEMAMALINI MR. K. DINESH MS. D. DHANALAKSHMI MS. V. ASHIKA MS. K. KIRAN JOSHI MR. M. GOKULA PRIYAN

1

Department of Electrical and Electronics Engineering

CONFERENCE PAPERS PRESENTED

MS. P. LEELESWARI /III/EEE, MS. J. SARASWATHY /III/EEE, MS. K. DHIVIYADARSHINY /III/EEE, MS. V. ABINAYA /III/EEE, AND MS. J. SAKTHIPRIYA /III/EEE HAVEPARTICIPATED IN THE EVENT "PAPER PRESENTATION" ON THE "TECHCAUCUS-2025" ORGANIZED BY THE INSTITUTE OF COMPUTER SCIENCE AND ENGINEERING, SIMATS ENGINEERING, CHENNAI ON 14TH AUGUST 2025.

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SEMINARS / WORKSHOPS / WEBINARS

MR. M. J. AFZAL, A IV-YEAR EEE STUDENT, ACTIVELY PARTICIPATED IN A SERIES OF TECHNICAL PROGRAMS ORGANIZED BY TVS TRAINING AND SERVICES LTD DURING JULY 2025. HE ATTENDED FOUR SESSIONS TITLED "DESIGN FOR SIX SIGMA," "PRODUCTION PART APPROVAL PROCESS," "SPOTLIGHT ON FUEL CELLS," AND "EXPLORING POWER BI FUNDAMENTALS," CONDUCTED BETWEEN 21ST AND 24TH JULY 2025. THESE PROGRAMS PROVIDED HIM WITH VALUABLE INSIGHTS INTO QUALITY MANAGEMENT, PRODUCTION APPROVAL SYSTEMS, RENEWABLE ENERGY TECHNOLOGIES, AND DATA ANALYTICS, THEREBY ENHANCING HIS TECHNICAL KNOWLEDGE AND INDUSTRY-ORIENTED SKILLS.

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STUDENT CORNER

Department of
Computer Science and Engineering

PROJECT EXPO

M. THAMIZHMANI, P. VISHALINI FROM FOURTH YEAR CSE DEPARTMENT SECURED THIRD PRIZE IN PROJECT EXPO AT IFET COLLEGE OF ENGINEERING HELD ON 15TH SEPTEMBER 2025.

HARIPRASAD.R A , S. IYAPPAN S.AKSHAIYA ,THIRD YEAR FROM CSE DEPARTMENT HAVE WON THIRD PRIZE OF RUPEES 1000 IN THE EVENT OF PAPER PRESENTATION " CYBERSENTINEL 2K25 '' HELD ON 18/09/2025, CONDUCTED BY VEL TECH HIGH TECH DR.RANGARAJAN DR.SAKUNTHALA ENGINEERING COLLEGE(AUTONOMOUS). AAVADI, CHENNAI

ARJUNE S FROM THIRD YEAR , CSE DEPARTMENT HAS WON FIRST PRIZE IN POSTER PRESENTATION IN IFET COLLEGE OF ENGINEERING, ORGANISED BY THE ISTE STUDENT CHAPTER.

ARJUNE S,BOOPEASH J FROM THIRD YEAR CSE DEPARTMENT SECURED 1ST PRIZE IN THE SUSTAINABLE INNOVATIONS PROJECT EXPO CONDUCTED ON ENGINEERS' DAY 2025 AT IFET COLLEGE OF ENGINEERING, VILLUPURAM, ORGANIZED BY IEEE, ISTE, IETE & CSIR.

ARJUNE S FROM THIRD YEAR CSE DEPARTMENT SECURED FIRST PRIZE IN POSTER PRESENTATION AT IFET COLLEGE OF ENGINEERING, ORGANIZED BY THE ISTE STUDENT CHAPTER

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The ECE Department students have brought pride to the institution through their remarkable achievements in various intercollegiate events. B. Mohan Raj and Yuvaraj S, second-year students of ECE, secured the first prize in the Project Expo organized by SRM Valliamai Engineering College, earning a cash award of ₹1000 for their innovative project. Jayaprakash J, also from the second year ECE, demonstrated his technical and presentation skills by winning the third prize in the Paper Presentation competition held at Sri Sowdambika College of Engineering, Aruppukottai, on 14th August 2025. Similarly, Sarveswaran A, second-year ECE student, showcased his strong subject knowledge and quick thinking by securing the third prize in the Technical Quiz Competition. These accomplishments highlight the enthusiasm, talent, and commitment of ECE students toward academic and technical excellence.

Department of Electronics and Communication Engineering

NUMBER OF EVENTS

PROJECT EXPO

B. MOHAN RAJ & YUVARAJ S (II YEAR) – WON 1ST PRIZE AT PROJECT EXPO, SRM VALLIAMAI ENGINEERING COLLEGE. AWARDED CASH PRIZE OF ₹1000.

1

JAYAPRAKASH J (II YEAR) – SECURED 3RD PRIZE IN PAPER PRESENTATION, SRI SOWDHAMBIKA COLLEGE OF ENGINEERING, ARUPPUKOTTAI (14 AUGUST 2025).
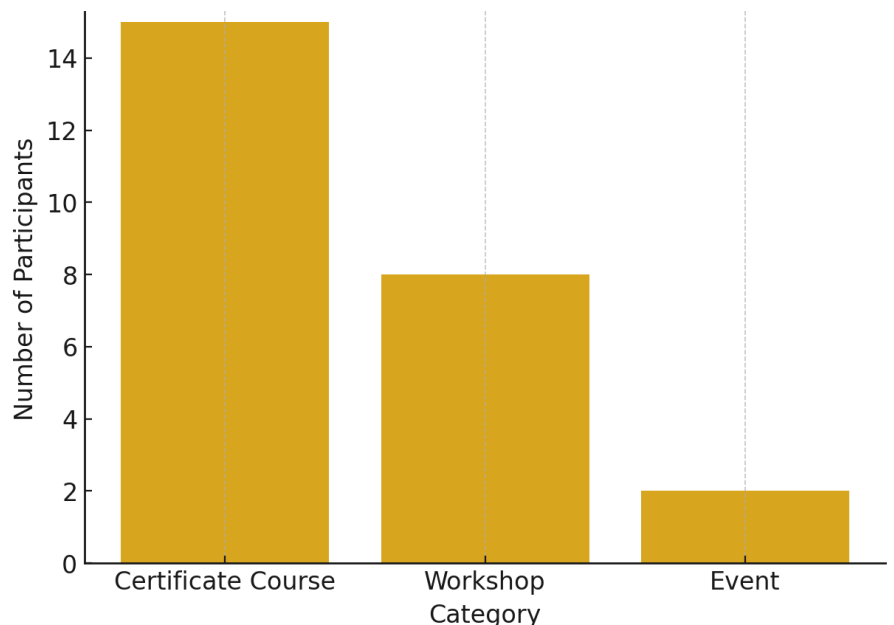
1

SARVESWARAN A (II YEAR) – SECURED 3RD PRIZE IN TECHNICAL QUIZ COMPETITION

1

AI&DS students have actively participated in various workshops, certificate courses, and technical events during July and August 2025. Under the Workshop Category, Jenani A, Kavipreetha M, Kaviya E, and Sahana U (III Year) attended a One-Day Workshop at CADD Centre on 8th July 2025. II Year A & B Section students participated in "The Art of Hacking" workshop at Velammal Engineering College on 2nd August 2025, while Abdul Rajik S and Harisri K (II Year A) attended a Workshop on Engineering Innovation in AI Industry at CADD Centre on 5th August 2025.

In the Certificate Course Category, several students enhanced their technical skills through online platforms. Sri Unnikrishnan J (III Year) completed Zoho Advanced Accounting, *UI/UX Design (Adobe XD)**; Sahana U, Kavipreetha M, and Keerthana D (III Year) finished AI for Beginners; Sriram R (III Year) completed Master Python & Generative AI; Pooja Sree S and Srinithi V (IV Year) pursued Machine Learning and NLP Courses; Deivanthi K and Bushra Begum A (IV Year) completed Career Skills in Data Analytics via LinkedIn Learning; and Meenatchisundaram S (III Year) completed Generative AI – AI Art.

Department of Artificial Intelligence and Data Science

CERTIFICATE COURSES

AI&DS STUDENT PARTICIPATION (JULY AUGUST AND SEPTEMBER 2025)

Under the Event Category, Harisri K and Haritha G (II Year A) took part in the Capture the Flag (CTF) – Null Core event at Velammal Engineering College on 2nd August 2025. Krishnahari I (III Year) secured 3rd Place in the Tech Quiz competition held at Jeppiaar Institute of Technology, Sriperumbudur on 30th August 2025.

Department of
Artificial Intelligence and Data Science

NAVEEN KUMAR, SANTHOSH KUMAR, VIMAL RAJ, JEEVABHARATHI OF 3RD YEAR AI&DS, HAS WON 3RD PRIZE IN PROJECT EXPO WITH A CASH PRIZE RS.700 AND INTERNSHIP OFFER LETTER IN MAILAM ENGINEERING COLLEGE ON 27-9-2025

DHARUNKUMAR.M, 2ND YEAR AI&DS A SEC HAS WON 3RD PRIZE WITH CASH AWARD RS.1000 IN CODE - STORM CONTEST CONDUCTED IN ST. JOSEPH COLLEGE OF ENGINEERING CHENNAI ON 13-9-2025.

R.KAMESH IV YEAR AI&DS HAS WON BEST INNOVATION IDEA AWARD IN HACKZILLA'25 HELD ON 12/09/2025-13/09/2025 CONDUCTED BY KPR INSTITUTE OF ENGINEERING AND TECHNOLOGY, COIMBATORE.

M.THANUJA, T.VINOTHA OF 3RD YEAR AI&DS, HAS WON 1ST PRIZE OF RS.1000 FOR PAPER PRESENTATION IN VEL TECH HIGH TECH DR.RANGARAJAN DR.SAKUNTHALA ENGINEERING COLLEGE ON 26-9-2025.

KRISHNAHARI I, 3RD YEAR AI&DS HAS SECURED 3RD PLACE IN THE EVENT TECH QUIZ CONDUCTED BY JEPPIAAR INSTITUTE OF TECHNOLOGY, SRIPERUMBUDUR ON 30-8-2025.

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STUDENT CORNER

Department of
Management studies

STUDENTS OF I YEAR MBA SHOWCASED THEIR TALENT AT ST. JOSEPH COLLEGE, CUDDALORE, ON 18TH SEPTEMBER 2025, BY SECURING NOTABLE ACHIEVEMENTS IN INTERCOLLEGIATE EVENTS. SARATHIMARAN S, LAVANYA G, BHARTH RAJ R, MOHAMED FAISAL S, AND SUHAIL ABDULKADER WON THE SECOND PRIZE IN THE "RETRO ADS" EVENT, WHILE SURENDHRA S AND SHARAN S.G. EARNED THE SECOND PRIZE IN "FUN FUSION." THEIR ACCOMPLISHMENTS REFLECT THE STUDENTS' CREATIVITY AND TEAMWORK IN MANAGEMENT-RELATED COMPETITIONS.

STUDENTS OF 1ST YEAR MBA PRIYADHARSHINI N AND SANTHIYA HAS WON SECOND PRIZE IN POSTER PITCH ORGANIZED BY ST. JOSEPH COLLEGE CUDDALORE ON 18-09-2025.

STUDENTS OF 1ST YEAR MBA DHARSHINI A AND SUBHIKSHA K HAVE WON THIRD PRIZE IN FUN FUSION ORGANIZED BY ST. JOSEPH COLLEGE CUDDALORE ON 18-09-2025.
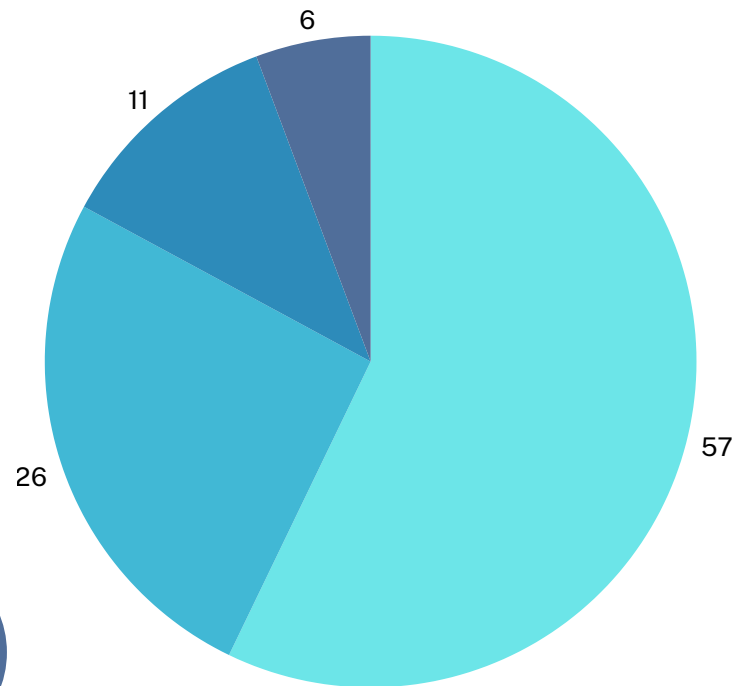
STUDENTS OF II ND YEAR MBA BALAJI VARMAN E V AND HABIBULLAH I HAVE WON THIRD PRIZE IN BUSINESS QUIZ ORGANIZED BY ST. JOSEPH COLLEGE CUDDALORE ON 18-09-2025

STUDENTS OF I/MBA AND II/MBA GRABBED THE OVERALL RUNNER TROPHY IN THE ENTRECLUB 2025 ORGANISED BY ST. JOSEPH COLLEGE CUDDALORE ON 18-09-2025.

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Department of
Computer Science and Engineering
Cyber Security

GENAISIS '25 Events had the highest participation (57.1%), showing strong interest in departmental and college-level events among III-year students.

Workshop on Ethical Hacking & Cyber Security had a significant participation (25.7%) from III-year students, indicating active engagement in practical cyber-security skills.
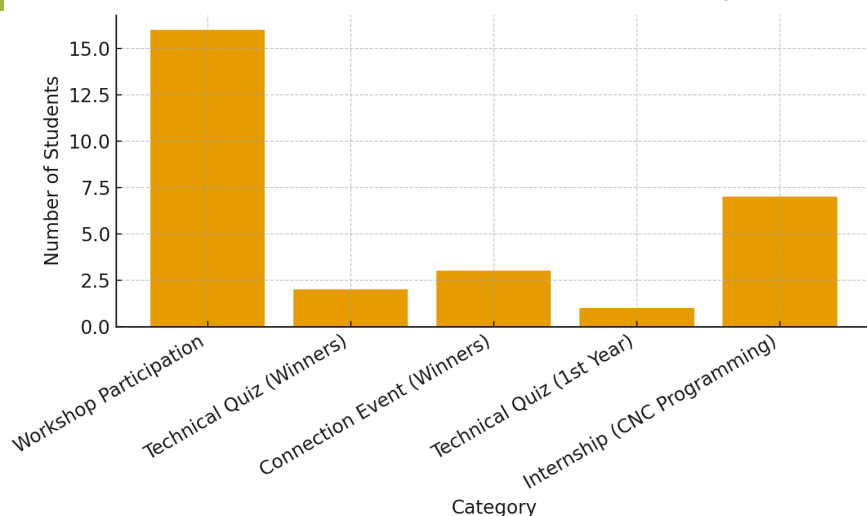
Paper Presentation – Technovation 2K25 contributed 11.4% of total participation, mainly from I-year students, highlighting early involvement in research and technical writing.

Workshop on The Art of Hacking had the least participation (5.7%), limited to II-year students, suggesting fewer opportunities or lower awareness for this specific workshop.

CSE(CS) students' participation (July – September 2025)

The bar chart illustrates the participation and achievements of Mechanical Engineering students during September 2025 across various categories. The highest participation was recorded in the Workshop on Security Tools in Linux, with 16 students from the III Year attending at IFET College of Engineering. In terms of competitions, Technical Quiz and Connection Events saw remarkable success — M. Guberan secured the 1st prize in the Technical Quiz, while M. Sooryakumaar, R. Sabarinathan, and V. Saranraj bagged the 1st prize in the Connection event, both conducted at Vel Tech High Tech Engineering College, Chennai. Additionally, A. Rohith, a first-year student, won the 2nd prize in the Technical Quiz at SRM University. A group of seven students also completed an Internship on CNC Programming at the MSME–Technology Centre, Puducherry, enhancing their practical skills in manufacturing technology.

Department of
Mechanical Engineering

MECH STUDENT PARTICIPATION (JULY AUGUST AND SEPTEMBER 2025)

Overall, the chart highlights the department's active student involvement in workshops, competitions, and industrial training programs, reflecting their enthusiasm for both academic and professional growth.

ஐ.எப்.இ.டி பொறியியல் கல்லூரியில் கணினி அறிவியல் துறை சங்க தொடக்க விழா

வளவனூர், ஆக.14– விழுப்புரம் அடுத்த வளவனூர் அருகே கெங்கராம்பாளையத்தில் உள்ள ஐ.எப்.இ.டி பொறியியல் கல்லூரியில் கணினி அறிவியல் மற்றும் பொறியியல் துறையின் 2025– 26-ம் கல்வி ஆண்டிற்கான சங்க தொடக்க விழா நடந்தது. இதற்கு கணினி அறிவியல் மற்றும் பொறியியல் துறையினர்...

கல்லூரியில் சொற்பொழிவு

புதுச்சேரி, ஆக. 2– ஐ.எப்.இ.டி., பொறியியல் கல்லூரியில் செயற்கை நுண்ணறிவு மற்றும் தரவு அறிவியல் துறை சார்பில், சொற்பொழிவு முடி மற்றும் தொழில்நுட்ப...

பெத்தரெட்டிகுப்பத்தில் சூரிய சக்தியில் இயங்கும் தெரு விளக்குகள் அமைப்பு

விழுப்புரம் அருகே கெங்கராம்பாளையத்தில் உள்ள ஐ...

ஐ.எப்.இ.டி பொறியியல் கல்லூரியில் பயிலரங்கம்

விழுப்புரம் அடுத்த வளவனூர் அருகே கெங்கராம்பாளையத்தில் உள்ள ஐ.எப்.இ.டி பொறியியல் கல்லூரியில் கணினி அறிவியல் மற்றும் பொறியியல் துறை சார்பில். ஐ.சி.எம்.ஆர். இணைந்து மருத்துவத்துறையில் தொற்றாத நோய்களை ஆரம்ப நிலையில் கண்டறிந்து சரி செய்ய சேர்க்கைநுண்ண நிவ பயன்படுத்துதல் பற்றிய 2 நாள் தேசிய பயிலரங்கம் நடைபெற்றது.

கெங்கராம்பாளையம்
ஐ.எப்.இ.டி பொறியியல் கல்லூரியில் கருத்தரங்கு

வளவனூர் அருகே கெங்கராம்பாளையத்தில் உள்ள ஐ.எப்.இ.டி பொறியியல் கல்லூரியில் மின்னணு தொடர்பு பொறியியல் துறையுடன் மனிதவியல் துறை இணைந்து பூமி அறிவியல் அமைச்சகத்தின் நிதி உதவியுடன் காலநிலை மாற்றத்தை சமாளிக்க செயற்கை நுண்ணறிவு மற்றும் ஐ.ஓ.டியை பயன்படுத்துதல் பற்றிய ஒரு நாள் தேசிய...

கெங்கராம்பாளையம்
ஐ.எப்.இ.டி கல்லூரியில் பொறியாளர்கள் தின விழா

வளவனூர் அருகே கெங்கராம்பாளையத்தில் உள்ள ஐ.எப்.இ.டி பொறியியல் கல்லூரியில் பொறியாளர்கள் தின விழா நடைபெற்றது.

IFET COLLEGE OF ENGINEERING ORGANISES ASSOCIATION INAUGURATION WITH GUEST LECTURE

The Department of Artificial Intelligence and Data Science at IFET College of Engineering organised its Association Inauguration, accompanied by a guest lecture and technical event. Mr. M. Dinesh Kumar, Senior Systems Engineer at Cognizant Technology Solutions, Chennai, served as the chief guest. The event was graced by the presence of Chairman Mr. K. V. Raja, Secretary Mr. K. Shivram Alva, Treasurer Mr. R. Vimal...

வகுப்பு துவக்க விழா

கெங்கராம்பாளையம் ஐ.எப்.இ., பொறியியல் கல்லூரியில் முதலாமாண்டு மாணவர்களுக்கான வகுப்பு துவக்க விழா நடந்தது.

புதுச்சேரி, ஆக. 31–...

ஐடி துறை சார்பில்
ஐ.எப்.இ.டி பொறியியல் கல்லூரியில் சங்க தொடக்கவிழா

விழுப்புரம், ஆக. 9 : திட்டங்களில் க்யூ.ஏ ஐ செயல்படுத்துவதில் தனது அனுபவத்தையும் பகிர்ந்து கொண்டார்.