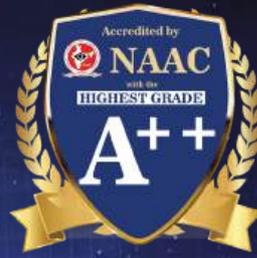




Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
DEEMED TO BE
University
(Estd. u/s 3 of UGC Act, 1956)
Avadi, Chennai



Recognised as
CATEGORY-1
DEEMED TO BE UNIVERSITY
by the
UGC University Grants
Commission



NEWSLETTER

SCHOOL OF COMPUTING

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

2025 OCT - 2025 DEC / VOLUME 11 / ISSUE 2



VISION AND MISSION OF THE DEPARTMENT



VISION

To produce intellectual graduates who could contribute significantly in the analysis, design, development, operation and maintenance of complex software systems for meeting the ever-changing requirements of service systems and to compete globally towards professional excellence.

MISSION

- M1:** Design curricula for imparting training in adapting newer computing methods and technologies for providing effective and efficient solutions to the existing / new problems.
- M2:** Emphasizing in-depth knowledge of the subjects by employing Information and Communication Technology (ICT) based pedagogy methods.
- M3:** Creating a conducive research environment for making technological innovations by the faculty and students.
- M4:** Providing leadership skills and professional ethics thereby making a prolific career in academics and industry.

PROGRAM EDUCATIONAL OBJECTIVES (PEOs)

- PEO1:** Formulate, solve and analyze Computer Science and Engineering problems using necessary mathematical, Scientific and engineering fundamentals.
- PEO2:** Demonstrate the impact of cutting-edge technologies to accomplish social and professional responsibilities.
- PEO3:** Demonstrate critical thinking, communication, teamwork, leadership skills and ethical behavior necessary to function productively and professionally.
- PEO4:** Pursue higher education at reputed institution in India and abroad, work in product development companies and engage in lifelong learning.

PROGRAM OUTCOMES (POs)



- PO1: Engineering Knowledge:** Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.
- PO2: Problem Analysis:** Identify, formulate, review research literature and analyze complex engineering problems reaching substantiated conclusions with consideration for sustainable development.
- PO3: Design / Development of Solutions:** Design creative solutions for complex engineering problems and design/develop systems/components/processes to meet identified needs with consideration for the public health and safety, whole-life cost, net zero carbon, culture, society and environment as required.
- PO4: Conduct Investigations of Complex Problems:** Conduct investigations of complex engineering problems using research-based knowledge including design of experiments, modelling, analysis & interpretation of data to provide valid conclusions.
- PO5: Engineering Tool Usage:** Create, select and apply appropriate techniques, resources and modern engineering & IT tools, including prediction and modelling recognizing their limitations to solve complex engineering problems.
- PO6: The Engineer and The World:** Analyze and evaluate societal and environmental aspects while solving complex engineering problems for its impact on sustainability with reference to economy, health, safety, legal framework, culture and environment.
- PO7: Ethics:** Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.
- PO8: Individual and Team Work:** Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.
- PO9: 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.
- PO10: 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.
- PO11: Life-Long Learning:** Recognize the need for, and have the preparation and ability for i) independent and life-long learning ii) adaptability to new and emerging technologies and iii) critical thinking in the broadest context of technological change.

PROGRAM SPECIFIC OUTCOMES (PSOs)



PSO1: Mathematical Concepts: Equipped with the knowledge to infer the mathematical models for problem solving using data structures, design and analysis of algorithms

PSO2: Software Development: Exhibit proficiency to analyze, design and develop applications in various domains to provide solutions using innovative ideas.

PSO3: Transferring Skills: Demonstrate the ability to provide solutions for real world problems through acquaintance and hands-on training.

NEWSLETTER

The Department of Computer Science and Engineering (CSE), established in 1997, has grown into a vibrant academic community with a current strength of 4,205 students (including higher semester students). Over the years, the department has continuously evolved to meet the dynamic demands of the computing industry and academic research.

The department is strengthened by a committed faculty team of 340 members, comprising 59 Professors, 77 Associate Professors, 204 Assistant Professors. Their academic excellence, research expertise, and industry exposure ensure high standards in teaching, innovation, and scholarly contributions.

Equipped with state-of-the-art laboratories and modern infrastructure, the department provides an enriching and technology-driven learning environment that nurtures technical competence and research-oriented thinking.

Students actively participate in professional bodies such as CSI, IEEE-CS, IEEE-PCS, IEEE-WIE, ACM, and ISTE, enhancing their professional exposure and global outlook.

Our graduates have consistently secured placements in leading multinational corporations including Amazon, Cisco, Accenture, Capgemini, Virtusa, Wipro, ZOHO, KAAR Technologies, TCS, Microsoft, Infosys, Cognizant, HP, and Verizon.

For more information, visit: www.veltech.edu.in/cse.



INSTITUTIONAL LEADERSHIPS



Col. Prof. Vel. Dr. R. Rangarajan
B.E. (Elec), B.E. (Mech), M.S. (Auto), D.Sc.,
Founder President & Chancellor



Dr. Sagunthala Rangarajan
MBBS
Foundress President



Mrs. Rangarajan Mahalakshmi Kishore
B.Tech, M.Tech, MBA(UK),
Chairperson & Managing Trustee



Prof. Dr. Rajat Gupta
Vice-Chancellor



DEPARTMENT LEADERSHIPS



Dr. S P. Chokkalingam
M.Tech, Ph.D
Professor
Dean - School of Computing



Prof. Dr. V. Dhilipkumar
M.E, Ph.D
Professor
Associate Dean - School of Computing



Prof. Dr. R. Parthasarathy
M.E, Ph.D
Professor
Assistant Dean - School of Computing



Dr. M. Kavitha
M.E, Ph.D
Professor
HoD - Computer Science and Engineering



Dr. T. Kujani
M.E, Ph.D
Associate Professor
Asst. HoD - Computer Science and Engineering

EDITOR IN CHIEF

Dr. S P. Chokkalingam
Dean - SoC

Prof. Dr. V. Dhilipkumar
Associate Dean - SoC

Prof. Dr. R. Parthasarathy
Associate Dean - SoC

Prof. Dr. M. Kavitha
Professor & Head - CSE

Dr. T. Kujani
Asso.Prof & Asst Head-CSE

MANAGING EDITORS



Mr. Manivannan D
Assistant Professor - CSE



Dr. N. Malarvizhi
Professor/CSE



Dr. Poovayar Priya M.
Assistant Professor/CSE



Dr. Bhavani R.
Associate Professor/CSE



Dr. V. Murugan
Assistant Professor (SG)/CSE

STUDENT EDITORS



VENKATA BALA SUBRAMANYAM.G
VTU28999



M.GOWTHAM NAGA LAKSHMAN
VTU29796



UMA MAHESWARI S
VTU28408



SANTOSHINI A
VTU28409



STUDENTS ACHIEVEMENTS

Techseva Ideathon

Team Zweikern, comprising **Rushda V (VTU25146)** and **Shada Ali Kuzhikattil (VTU25167)** from the Department of Computer Science and Engineering, won the First Prize of ₹2,00,000 at the Techseva Ideathon on **07/11/2025** – Atmos Solaris Surge 2025 x Eli Lilly, organized by BITS Pilani, Hyderabad Campus.

Guided by **Dr. D. Umanandhini**, their innovative solution and strong teamwork helped them excel among participants from leading institutions nationwide. This achievement highlights their dedication and the department's commitment to innovation and excellence.



Jestally – A Two-Way ISL Communication System

Students **Rushdha V (VTU25136)** and **Shada Ali Kuzhikattil (VTU25167)** from the Department of Computer Science and Engineering secured the **Second Prize worth ₹15,000** at Horizon on **02/12/2025** – Pitch Perfect, held at SRM Institute of Science and Technology.

Their project, "Jestally: A Two-Way ISL Communication System," showcased an innovative solution for inclusive communication and earned appreciation from the judges. Guided by **Dr. D. Umanandhini**, this achievement reflects their creativity, technical excellence, and commitment to socially impactful innovation.





A Practical and Industrial Approach on End-to-End Python App Development

WEBINAR

The School of Computing, Department of Computer Science and Engineering, organized a webinar titled **“A Practical and Industrial Approach on End-to-End Python App Development.”**

The session was conducted by **Mr. Sreeram**, Senior Software Developer, Propel Technology Group Private Ltd., Chennai. The webinar provided hands-on insights into building complete Python applications, covering backend logic, frontend integration, database connectivity, error handling, and real-time email automation.

The poster is for a webinar organized by the School of Computing, Department of Computer Science and Engineering at Vel Tech University. It features the university's logo, accreditation marks (NMAC A+, UGC, IEEE Computational Intelligence Society), and the SDG 9 PO: 5 icon. The text includes: 'A Webinar Organized By School of Computing Department of Computer Science and Engineering', 'Cordially Invites you to the webinar on A Practical and Industrial approach on End-to-End Python App development', 'With the Blessings of' (listing Col. Prof. Vel. Dr. R. Ranganjan, Dr. Sagarshala Ranganjan, and Prof. Dr. Rajak Gupta), 'Convenors' (Prof. Dr. M. Chakraborty, Prof. Dr. V. Chidambaram, Dr. Perumalathilakam, Dr. Anand Kumar, Dr. S. Suresh), 'HoD & Asst.HoD' (Prof. Dr. V. Vignesh, Dr. T. Rajan), 'Co-Ordinators' (Dr. Anand Kumar, Dr. S. Suresh), and 'RESOURCE PERSON' (Mr. Sreeram, Senior Software Developer, Propel Technology Group Private Ltd., Chennai). The date and time are 12.09.2025, 10.00 AM to 4.00 PM, at EDUSAT HALL. Contact information for Vel Tech is provided at the bottom.



Objectives of the Webinar

- To provide practical understanding of end-to-end Python application development.
- To demonstrate integration of backend, frontend, and database components.
- To enhance knowledge of error handling and real-time automation techniques.

Date: 12 September 2025

Time: 10:00 AM - 4:00 PM

Venue: Edusat Hall



Emerging Trends of Cybersecurity in IoT

ONE DAY HANDS ON WORKSHOP



The School of Computing, Department of Computer Science and Engineering, Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology, successfully organized a **one-day workshop on “IoT Security & Cyber Defense Strategies”** on 10th October 2025 at the Project Workspace (Room No: 33026).

The workshop provided students with comprehensive insights into IoT security fundamentals, risk assessment methodologies, and real-world cyberattacks targeting connected ecosystems. Industry experts demonstrated practical threat detection techniques and response frameworks, offering participants valuable exposure to Security Operations Center (SOC) architecture and monitoring tools. The interactive sessions enabled students to understand modern cybersecurity strategies for smart and connected systems.

Resource Persons

Mr. Anil Kumar K, Cyber Incident Response Manager, Standard Chartered Bank, Bengaluru

Mr. Vivek, Lead & Architect Security - SOC, Lennox International, Chennai

Date: 10th October 2025 (Friday)
Time: 10:00 AM – 04:00 PM
Venue: Project Workspace,
Room No: 33026



EXPLORATION OF GENERATIVE AI - CRAFTING WITH RUNWAY ML ON THE CLOUD

ONE DAY HANDS ON WORKSHOP

Vel Tech Ranganatha R&D Institute of Science and Technology
IEEE Computational Intelligence Society
CATEGORY-1 International Conference on UGC
100th POS: 6

A ONE DAY HANDS-ON WORKSHOP ORGANIZED BY
SCHOOL OF COMPUTING
 DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
Cordially Invites you to the Workshop on
**Exploration of Generative AI -
 Crafting with Runway ML on the Cloud**

With the Blessings of
 Col. Prof. Vel. Dr. R. Rangarajan Founder President & Chancellor
 Dr. Sugunthala Rangarajan Foundress President
 Prof. Dr. Rajat Gupta Vice Chancellor

Conveners: Prof. Dr. M. Chandrasekaran, Prof. Dr. V. Subramanian, Prof. Dr. M. Vijayarajan
 HoD: Prof. Dr. M. Vijayarajan
 Co-Organizers: Prof. Dr. S. Suresh, Prof. Dr. S. Suresh

12.09.2025
9.00 AM TO 4.00 PM
 Venue: TFL - 1(33337)

Mr.Suman Mani
 Senior Associate Director - Creative Services, OmniComMediaGroup India Pvt Ltd, Bangalore

The School of Computing, Department of Computer Science and Engineering, organized a one-day hands-on workshop titled **“Exploration of Generative AI – Crafting with Runway ML on the Cloud.”**

The session was conducted by **Mr. Suman Mani**, Senior Associate Director – Creative Services, OmniCom MediaGroup India Pvt. Ltd., Bangalore. The workshop introduced participants to Generative AI concepts and cloud-based creative workflows using the Runway ML platform, providing practical industry-oriented insights.



Objectives of the Workshop

- To introduce participants to the fundamentals of Generative AI and its creative applications.
- To help students understand the real-world integration of AI in digital media, design, and creative industries.
- To bridge theoretical AI concepts with practical cloud-based implementation.

Resource Person:

Mr. Suman Mani
Senior Associate Director - Creative Services
OmniCom MediaGroup India Pvt. Ltd.,
Bangalore

DATE :12 September 2025

TIME :9:00 AM to 4:00 PM

VENUE: TFL - 1

ROOM NO: 33337



STREAMING LOGS AND VISUALIZATION OF DATA IN DASHBOARD

ONE DAY HANDS ON WORKSHOP

The School of Computing, Department of Computer Science and Engineering, organized a one-day workshop on **“Streaming Logs and Visualization of Data in Dashboard.”** The session was handled by **Mr. Sriram P**, Senior Associate, Cognizant Technology Solutions, Chennai. The workshop provided students with practical exposure to real-time log streaming, monitoring systems, and dashboard-based data visualization techniques essential for cloud operations and DevOps practices.

The poster for the workshop features the Vel Tech logo and accreditation marks (A+, Category 1, and IEEE Computational Intelligence Society). It states the workshop is organized by the School of Computing, Department of Computer Science and Engineering, and cordially invites students. The resource person is Mr. Sriram P, Senior Associate at Cognizant Technology Solutions, Chennai. The event is on 11th September 2025, Thursday, from 9:45 AM to 4:00 PM at Edusat Hall - 4102. It also lists the blessings of the college leadership and the names of the conveners, HoD, and co-ordinators.



Resource Person

Mr. Sriram P
Senior Associate
Cognizant Technology Solutions, Chennai

Objectives of the Workshop

- To introduce real-time log streaming and monitoring concepts.
- To provide hands-on experience in log analysis tools.
- To demonstrate dashboard creation and visual data interpretation techniques.

Date: 11 September 2025
Venue: Edusat Hall



Strategic Research Proposal Development

ONE DAY HANDS ON WORKSHOP



The Department of Computer Science & Engineering, School of Computing, organized a one-day workshop on "Strategic Research Proposal Development."

The session was delivered by **Dr. A. Arockia Rajan**, Professor, IIT Madras, who shared expert guidance on developing high-quality and fundable research proposals. The workshop focused on identifying impactful research problems, structuring effective proposals, and aligning them with funding agency requirements.

Participants gained practical insights into proposal planning strategies and best practices adopted by national and international funding bodies.

Date: 27 September 2025

Venue: APJ Hall

The poster features logos for Vel Tech, Ranganatha R&D Institute of Science and Technology, A++ Accredited, Category 1, and PRO+COMM. The text reads: "Organized by School of Computing, Department of Computer Science & Engineering, A One Day Workshop on STRATEGIC RESEARCH PROPOSAL DEVELOPMENT". It lists the Resource Person as Dr. A. Arockia Rajan, Professor, IIT Madras. The date is 27 September, 2025, from 9.30 AM to 4.45 PM, at APJ Hall. It also mentions SDG 9 PO4. The poster lists the following individuals:

With the Blessings of

Col. Prof. Vel. Dr. R. Rangarajan Under President & Chancellor	Dr. Suganthala Rangarajan Foundress President	Prof. Dr. Rajat Gupta Vice Chancellor
---	--	--

Conveners

Prof. Dr. SP. Chokkalingam Dean - SoC	Prof. Dr. V. Dhilipkumar Associate Dean - SoC	Dr. Parthasarathy.R Assistant Dean - SoC
--	--	---

HoD & Asst. HoD

Dr. N. Vijayaraj Professor & Head	Dr. T. Kujan Asst. Professor & Asst. HoD
--------------------------------------	---

Coordinators

Dr. V. Managan, Asst. Prof. (S&E)	Dr. A. Karthikeyan, Asst. Prof. (S&E)
-----------------------------------	---------------------------------------



InnoVogue Sketching Challenge – 2k25

SKETCHING CHALLENGE

The School of Computing, Department of Computer Science and Engineering, organized a one-day technical contest titled “**InnoVogue Sketching Challenge – 2K25.**” The event encouraged creativity, innovation, and technical visualization skills through a competitive sketch-based design challenge.



Date: 19 September 2025
Time: 9:30 AM – 3:30 PM
Venue: Learning Space I

Objectives of the Event

- To enhance students' ability to conceptualize and present technical ideas visually.
- To promote creative engineering thinking through sketch-based design tasks.
- To encourage participation in innovation-focused competitions.
- To strengthen imagination, aesthetic sense, and problem-solving through design.



Student Participation

Month	Count	Major Events & Top Achievements
Oct	25	NASA Space Apps Challenge (Oct 3); QModelX (Oct 9, Smart Notes Hub); Pivot Hack Day (Oct 29, Safety Bangle Rs 1L); ETHGlobal Delhi (Sep 26 spillover)
Nov	20	TechSeva Hackathon (Nov 17, 1st Rs 2L, BITS Pilani); Pitch Perfect (Oct 30, 2nd Rs 15K); COMSCI2K25 (Nov 28, 1st prize SRM Ramapuram); Hackthron25 (Nov 2, VIT)
Dec	12	Hackfinity (Dec 7/16, multiple 1st Rs 15K, SIMATS); SRM Hacktrix25 (Dec 10/16); Thiran (Dec 20-22, 1st/3rd prizes Sri Eshwar); Quizmania (Dec 10, 1st Rs 5K Vel Tech)
Total	57	Prizes: Rs 5.5L+; AI/healthcare projects prominent (sign language, accident detection)





Placement Record

Month	Placements	Key Companies & LPA Range
Oct	38	Cognizant GenC (4.0 LPA, multiple) Virtusa Power Coder (6.5 LPA) BNP Paribas (7.5 LPA, 7 hires) Zoho (7.0 LPA) Movate (3.6 LPA, 9 hires)
Nov	85	Capgemini (4.25-5.75 LPA, 60+ hires) Genpact (6.5 LPA, 12 hires) HCL (4.5 LPA, 15+ hires) Atos (4.2 LPA, 20 hires)
Dec	19	Accenture (4.5-6.5 LPA, 15 hires) LTIMindtree (4.05 LPA) Infosys (3.6 LPA, 10+ hires) Deloitte (8.1 LPA)
Total	142	Total CTC: ~6.5Cr - CSE dominant (98%+ hires)





Faculty Achievement

FACULTY ACHIEVEMENT



Dr. Kujani T, Faculty Member, School of Computing, has successfully completed the **SWAYAM-NPTEL Domain Certification in Programming (Computer Science)**, awarded in October 2025. The domain certification was earned through the successful completion of multiple core and elective courses offered by premier institutions such as IIT Madras, IIT Kharagpur, and CMI, covering essential areas of computer science and programming. The certification reflects consistent academic performance and mastery across programming paradigms, data structures, algorithms, databases, and emerging technologies.

Courses Completed under the Programming Domain

- Programming, Data Structures and Algorithms using Python
- Programming in Modern C++
- Programming in Java
- Introduction to Database Systems
- Data Science for Engineers
- Introduction to Internet of Things

This achievement demonstrates Dr. Kujani T's commitment to continuous professional development, strengthening pedagogical excellence and aligning academic expertise with evolving industry and technological standards. The certification further enhances the department's academic quality and reinforces a culture of lifelong learning among faculty members.



Faculty Achievement

Dr. A. Prashant served as the Chief Guest and Keynote Speaker at the International Conference organized by the **Nadar Saraswathi Group of Institutions**, Theni. The conference brought together academicians, researchers, and students from various institutions, providing a vibrant platform for scholarly interaction and knowledge exchange.

In the keynote address, Dr. A. Prashant emphasized emerging research trends, the significance of interdisciplinary approaches, and the role of innovation in advancing academic and research excellence. The session was well-received and inspired participants to pursue impactful research and collaborative initiatives.

The institution takes pride in Dr. A. Prashant's contribution and commendable representation at this prestigious international academic forum.



Dr. K. Kishore Kumar,

Assistant Professor (SG), Department of Computer Science and Engineering, was honored with a Certificate of Appreciation for her contribution as a Technical Reviewer at the Second IEEE and ACM Collaborative International Conference on Emerging Trends in Information Technology and Engineering (ic-ETITE'24)

The conference was held on February 22–23, 2024, and was organized by the School of Computer Science Engineering and Information Systems, Vellore Institute of Technology (VIT), Vellore. Her role as a technical reviewer involved evaluating research papers and ensuring high academic and technical standards for the conference proceedings

This recognition highlights her expertise, commitment to research excellence, and active involvement in international academic and professional forums.





Faculty Achievement

Category	Count	Key Examples
Awards / Honors	5	Kalpa Acharya (Dr. S Vinoth Kumar, Nov 5); NPTEL Mentor (Mr L Leo Prasanth, Dec 24)
Conferences	12	Stacked Ensemble for Neuroblastoma (Dr Devendar Rao B, Sep 6 spillover); GreenNetSlice SDN (Mr L Leo Prasanth, Nov 21)
Reviewer Roles	3	IEEE MAPCON (Dr. P. Rajalakshmi, Dec 30); IEEE SISCON (Mr L Leo Prasanth, Dec 20)
FDPs / Training	15	Data Science Python (Dr. N.R. Rajalakshmi, Oct 31); Snowflake SnowPro (Ms. M. Sumithra, Nov 3)
Total	35	Emphasis on AI certifications and IEEE involvement





Faculty Lecture at AICTE ATAL FDP

Faculty Lecture



Dr. P. Hemalatha, Assistant Professor(SG) in the department of CSE, School of Computing, delivered an invited lecture at **Kumaraguru College of Engineering, Coimbatore**, as part of the **AICTE ATAL Faculty Development Programme (FDP)**. The lecture was on the topic **“Intelligent Reflecting Surfaces in 6G and AI Beamforming using Python.”**

The session focused on emerging 6G communication technologies, emphasizing the role of Intelligent Reflecting Surfaces (IRS) and the integration of Artificial Intelligence techniques for adaptive beamforming. The lecture included practical demonstrations using Python to illustrate real-time beamforming concepts.

The session received excellent feedback from participants for its technical relevance, clarity, and research orientation. This academic engagement reflects the faculty member's active involvement in advanced research dissemination and contributes to strengthening inter-institutional collaboration



Faculty Lecture



Dr. N. Gomati, Professor, Department of Computer Science and Engineering, delivered invited lectures on the **15th and 17th** as part of the **Five-Day Domain-Specific Workshop** organized by **SITAM Engineering College**. The sessions were conducted on the topic **“Explainable AI and Its Applications.”**

The lectures focused on the importance of transparency and interpretability in Artificial Intelligence systems, highlighting key concepts, methodologies, and real-world applications of Explainable AI (XAI). The sessions provided participants with valuable insights into building trustworthy and accountable AI models, aligning with current research and industry needs.

The lectures were well received by the participants and contributed significantly to academic knowledge sharing and professional development. This engagement reflects the faculty member’s commitment to research dissemination and inter-institutional collaboration.



Expert Talk on Innovation Development & Technology Readiness Level (TRL)

Commercialization of Lab Technologies & Tech-Transfer

The Institution's Innovation Council (IIC), in association with the Entrepreneurship Development Cell (EDC), Jeppiaar College of Arts and Science, Chennai, organized an expert talk on Innovation Development, Technology Readiness Levels (TRL), and commercialization of lab technologies.

The session was delivered by **Dr. K. Kishore Kumar**, Innovation Ambassador – CSE, Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology, Chennai. The event provided valuable insights into innovation lifecycle stages, TRL frameworks, research commercialization, and industry-academia collaboration



Date: 26 August 2025

Time: 10:00 AM onwards

Venue: JAS Seminar Hall



Chief Guests

Mr. Murli S, Director
Dr. Regeena J Murli, Chairperson

Objectives of the Expert Talk

- To create awareness about structured innovation processes
- To familiarize participants with TRL frameworks used globally
- To encourage commercialization of lab-scale research outcomes



CSE - RESEARCH PUBLICATIONS January to December 2025

CSE - RESEARCH PUBLICATIONS	
Article Type	Count
Web of Science	156
Scopus	148
Conference	460
Book Chapter	110
Review	4
Letter	1
Total	879

EDITOR IN CHIEF

Dr. S P. Chokkalingam
Dean - SoC

Prof. Dr. V. Dhilipkumar
Associate Dean - SoC

Prof. Dr. R. Parthasarathy
Associate Dean - SoC

Prof. Dr. M. Kavitha
Professor & Head - CSE

Dr. T. Kujani
Asso.Prof & Asst Head-CSE

MANAGING EDITORS



Mr. Manivannan D
Assistant Professor - CSE



Dr. N. Malarvizhi
Professor/CSE



Dr. Poovayar Priya M.
Assistant Professor/CSE



Dr. Bhavani R.
Associate Professor/CSE



Dr. V. Murugan
Assistant Professor (SG)/CSE

STUDENT EDITORS



VENKATA BALA SUBRAMANYAM.G
VTU28999



M.GOWTHAM NAGA LAKSHMAN
VTU29796



UMA MAHESWARI S
VTU28408



SANTOSHINI A
VTU28409