



Date of Conference: May 26, 2025

Mode of Activity: Online (Google Meet)



# In Association with AIMST UNIVERSITY

1<sup>st</sup> International Conference on Innovative Computing, Research and Cutting Edge Technologies in Computer Science and Engineering

Organized by Department of Computer Science and Engineering, SVCE

# **Important Dates**

Full Paper Submission Deadline: **18<sup>th</sup> May, 2025.** 

Intimation of Selected Papers: **20**<sup>th</sup> **May, 2025.** 

Last Date for Registration: **23<sup>rd</sup> May, 2025.** 

Conference Date: **26<sup>th</sup> May, 2025.** 



Scan or Click on the 'QR Code' to register for the conference

# Hosted by







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#### **About the College**

Sri Venkateswara College of Engineering (Autonomous), a premier self-financing engineering college was established in the year 1985 and is managed by Sri Venkateswara Educational and Health Trust. The college offers 12 under-graduate programs and 7 post-graduate programs in Engineering and Technology. These programs are approved by AICTE and affiliated to Anna University, Chennai. The college attained autonomous status in the year 2016. The college is accredited by National Assessment and Accreditation Council (NAAC) with A+ Grade in the year 2022. The National Board of Accreditation has accredited many of the eligible programs. The college is an ISO 9001:2015 certified institution. The college is situated in serene environment about 37 Kms from Chennai and located in Chennai – Bangalore National Highway (NH4) at Pennalur, Sriperumbudur in Kancheepuram district.

### **About the Conference**

The International Conference on Innovative Computing Research and Cutting Edge Technologies in Computer Science and Engineering (ICICRCET) is an annual event that brings together researchers, scholars, and industry experts in Computer Science and Engineering. Organized by Sri Venkateswara College of Engineering in association with the AIMST University, the conference provides a platform for presenting innovative research, fostering industry-academia collaboration, and enhancing skill development among students and faculty. The conference is conducted by CSE Department, SVCE, and hosted by Know-I, a Machine Learning club, known for promoting research and innovation in AI and emerging technologies.

### **About the Department**

The Computer Science & Engineering department of SVCE is one of the most sought-after departments. It offers 2 undergraduate programs (B.E - CS & B.Tech. - AD) and 1 postgraduate program (M.E - CS) in the field of computer science. The department is equipped with a team of highly qualified and experienced faculty members who are passionate about teaching and research. The department is equipped with state-of-the-art facilities such as well-equipped laboratories, advanced software, and hardware resources. The department also organizes workshops, seminars, and guest lectures by experts from academia and industry to provide students & staff with exposure to the latest trends and technologies.

#### Vision

• To excel in providing education and research in the field of computer science and engineering in the cutting-edge technology so as to produce competence professional at global level

## Mission

- Providing competent and trained faculty enriching the aptitude of the student to generate innovative and effective problem solving skills with professionalism.
- Providing strong research and state of the art facility to the students to face dynamic challenges of industry and society
- Educating the students to be successful, ethical and lifelong learners

## Important Rules and Guidelines:

- Team member size shall be maximum of 4.
- The registration fee pertains to a team as a whole.
- The Papers presented in this conference will be published in the ISBN Proceedings.
- Plagiarism should be strictly below 15%, failing which your paper might not get validated.
- The Papers has to be submitted in a particular format as mentioned by the IEEE Format.



Registration fee ₹500/team

## **TRACKS**

The conference invites original contributions in the following tracks, but not limited to:

## **Track 1: Computational Intelligence**

- · Artificial Intelligence
- Machine Learning
- Deep Learning
- Natural Language Processing
- Computational optimization
- Robotics
- Text Mining
- Web Mining
- Visualization Techniques

## **Track 2: Ambient Intelligence**

- Data Science & Data Analytics
- Smart Cities
- Affective Computing
- Context aware pervasive systems
- Intelligent Transportation

#### Track 3: Security

- Biometrics
- Internet Security
- Cloud Security
- Secure Transactions
- Advanced Cryptography
- Cyber Security

#### **Track 4: Computing**

- Cloud Computing
- Edge Computing
- Quantum Computing
- High Performance Computing
- Bio-Inspired Computing
- Human Centered Computing

## **Track 5: Techniques & Technologies**

- Virtualization Techniques
- Computer Vision
- Human Computer Interface & BCI
- Augmented Reality / Virtual Reality
- Block Chain
- Metaverse

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## **Organizing Committee**

## **Chief Patrons**

Dr. A. C. Muthiah

Chairman, Governing Council, SVCE

**Dr. M. Sivanandham, Ph.D**Secretary, SVEHT

## **Patron**

**Prof. S.Ganesh Vaidyanathan, M.E., Ph.D**Principal, SVCE

## **Convenors**

Dr. R. Anitha M.E., Ph.D HoD/CSE

**Dr. N. Rajganesh**, **M.E., Ph.D**AHoD/CSE

## **Faculty Co-ordinators**

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Asst. Professor/CSE

Ms. V. Radha, M.E., (Ph.D)
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Mr. V. Krishnamoorthy, M.E., (Ph.D)
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**Student Co-ordinators** 

**KNOW-I CLUB** 

