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presents

# NCICRCET'24

**2<sup>nd</sup> National Conference on Innovative Computing,  
Research and Cutting Edge Technologies in  
Computer Science and Engineering**

Organized by Department of Computer Science and Engineering, SVCE

Date of Conference: **May 3, 2024**

Mode of Activity: Online (Google Meet)



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



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[ncircet.vercel.app](https://ncircet.vercel.app)





# Sri Venkateswara College of Engineering

(AUTONOMOUS)

(Approved by AICTE and Affiliated to Anna University, Chennai)

(Accredited by National Board of Accreditation, New Delhi & NAAC (UGC) with 'A+' grade.

Post Bag No.1, Pennalur Village, Chennai - Bengaluru Highway, Sriperumbudur - 602 117, Tamil Nadu, India



## NCICRCET '24

2<sup>nd</sup> National Conference on Innovative Computing, Research and Cutting Edge Technologies in Computer Science and Engineering

3<sup>rd</sup> May 2024

[Click here to know more](#)

### 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 National Conference on Innovative Computing Research and Cutting Edge Technologies in Computer Science and Engineering (NCICRCET) is an annual gathering aimed at bringing together researchers, scholars, and industry experts in the field of Computer Science and Engineering. Organized by Sri Venkateswara College of Engineering in Association with ICT Academy, a not-for-profit society under the PPP model, it serves as a platform for presenting innovative ideas, fostering industry-academia collaboration, and promoting skill development among students and faculty. With a focus on aligning with national initiatives like Skill India and Digital India, ICT Academy has been instrumental in training talent for India's workforce over its 13-year history.

### 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 ICTACT (UGC CARE) journals.
- 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 ICT Academy ([click here to download format](#))



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## 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

### Important Dates

Submission Deadline:  
**12<sup>th</sup> April 2024**

Intimation of Selected Papers:  
**22<sup>nd</sup> April 2024**

Last Date for Registration:  
**24<sup>th</sup> April 2024**

Conference Date:  
**3<sup>rd</sup> May 2024**



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## Organizing Committee

### Chief Patrons

**Dr. A. C. Muthiah**  
Chairman, Governing Council, SVCE

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### Patron

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III Year / WebDev Lead & Host

**Ganesh Sriram, B.Tech. ADS**   
III Year / Design Lead & Host

**Sai Ganesh, B.Tech. ADS**   
III Year / Tech Lead & Host



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