

About SRM

SRM Institute of Science and Technology is one of the top ranking university in India with over 52,000 full time students and more than 3200 faculty across all the campuses – Kattankulathur, Ramapuram, Vadapalani Campus – all in and around Chennai, Tiruchirappalli (in TN), Modinagar (in UP) & Sonapat (in Haryana) – both of which are located near Delhi NCR, Amaravati (in AP), Gangtok (in Sikkim) – offering a wide range of undergraduate, postgraduate and doctoral programs in six Faculties – Engineering & Technology, Management, Medicine & Health sciences, Science & Humanities, Law and Agricultural Sciences. The University is committed to be a leading player in the academic world through excellence in teaching and research, while placing utmost value on the freedom to conduct academic activities and subject to the highest standards of academic integrity.

About FSH

The Faculty of Science and Humanities (FSH) at SRMIST, Kattankulathur. Since its inception in 2005, FSH has blossomed into a vibrant bastion of erudition and scholarly pursuit, epitomizing an unwavering dedication to excellence and ingenuity with a formidable array of 24 departments, a flourishing student body of 7000 plus, a cadre of 200 plus devoted faculty members, and 180 esteemed research scholars, FSH stands as a monument to our collective quest for knowledge and scholarly rigor. These ventures underscore our steadfast commitment to confronting global exigencies and advancing the frontiers of knowledge in these pivotal domains. With our particular pride of distinctive programs

About the Departments

The Department of Computer Applications College of Sciences, FSH at SRMIST has always been on the top as the paradigm of quality with the most modern curriculum and syllabus ever since its inception in 2005. The Department has proven its academic prowess and success with an extensive range of courses offered both at the Undergraduate and Postgraduate levels. The Department offers BCA, BCA Data Science, BCA Gen. A.I at the UG level, and MCA, MCA Gen. A.I and M.Sc Applied Data Science at the PG level.

The Department of Computer Sciences, College of Science, FSH at SRMIST aspires to develop outstanding computer professionals with values. The Department provides a diverse range of undergraduate and post graduate programs. In UG programs offered are B.Sc Computer Science, B.Sc Cybersecurity.. Programs offered in PG levels are M.Sc Computer Science, M.Sc Information technology. These programs are designed to provide students with a solid foundation in Technology. The internships, Projects and research opportunities allow students to gain practical experience while building professional networks.

The Department of Mathematics and Statistics offers B.Sc. Statistics, Ph.D degree program, value-added courses and various applied Mathematics and Statistics courses to different streams. In 2005, the Department was established. The Department focuses on pure, applied, and applicable Mathematics, catering to students of various backgrounds to help them understand their potential and enrich their careers.

CIMA 2025

THIRD INTERNATIONAL CONFERENCE ON COMPUTATIONAL INTELLIGENCE AND MATHEMATICAL APPLICATIONS

Dates : 06.02.2025
07.02.2025

Venue: Hippocrates Audi,
SRMIST,
Kattankulathur

About the conference

International Conference on Computational Intelligence and Mathematical Application -[CIMA 2025] is hosted by SRM Institute of Science and Technology , Kattankulathur during February 2025 . The objective of the CIMA 2025 is to bring together researchers, practitioners, and industry experts from around the world to foster the exchange of ideas, advances, and innovations in the field of Computer Science and Mathematics. By promoting collaboration and knowledge sharing. CIMA 2025 drives the development and adoption of intelligent systems and mathematical applications. The aim of the conference is addressing the emerging challenges and opportunities in various related domains in the form of research papers, case studies, and industry presentations, covering a wide range of topics.

We are extremely excited to receive your intellectual contribution in the form of full/ working paper for this conference. This conference also aims to reward selected paper as BEST PAPER under each theme of the conference. A maximum of two authors per paper can register for the conference. Paper presentation is mandatory for the award of BEST PAPER and certificate.

The conference will be on HYBRID MODE.

In Association with:



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Call for Papers

*NOT LIMITED TO THESE TOPICS

Advancements in Transfer Learning for Real-World Applications

- Deep Learning and Neural Networks
- Natural Language Processing
- Data Mining and Analytics
- Reinforcement Learning
- Bioinformatics and Computational Biology
- Robotics and Autonomous Systems
- Digital Twins and Simulation
- Healthcare Informatics

Integrating DevOps, IoT, and Computing Innovations

- DevOps Practices
- Software Testing and Quality Assurance
- Internet of Things (IoT)
- Edge and Fog Computing
- Internet of Things (IoT)
- Wearable Computing.

Innovations in Digital Transformation

- Smart Cities and Urban Computing
- Cyber physical systems
- Big Data Technologies
- Cyber Threat Intelligence
- Blockchain and Cryptocurrencies
- Environmental and Sustainability Applications
- Entertainment and Multimedia
- Financial Technology
- Educational Technologies

Mathematical Applications

- Design of Experiments
- Applied Stochastic Processes
- Predictive Modelling
- Biostatistics
- Fuzzy Sets and its Applications
- Graph Theory and its Applications
- Computational Fluid Dynamics
- Partial Differential Equations
- Non-Linear Dynamics
- Differential Equations
- Operation Research
- Inventory Model
- Pure and Applied Mathematics

Submission Guidelines

All papers should be submitted as a pdf document in IEEE conference proceeding format. All submitted papers will be checked for plagiarism and papers which are not satisfying the criteria will be summarily rejected. Registration will be confirmed only after the payment of registration fee and at least one author must present the paper on the day of conference.

Acceptance and Publications

All papers should be original work of the authors and should not previously published or under review with any academic publication. All papers would be undergoing a double-blind review process and the final papers should not exceed 8000 words excluding references. All accepted papers that are registered and presented at the conference will be included in the conference proceedings. Selected papers will be published in a SCOPUS INDEXED journals and **Processing fees applicable**

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IMPORTANT DATES

Last Date for Abstract Submission	15.10.2024
Acceptance Notification	20.10.2024
Last Date for Registration	30.10.2024
Last Date for Paper Submission	03.12.2024

REGISTRATION FEES DETAILS

	INDIA(₹)	OTHERS(\$)
INDUSTRY PERSON	₹2500	\$100
FACULTY	₹2000	\$100
RESEARCH SCHOLAR	₹1500	\$100
STUDENTS	₹1000	\$75
PARTICIPANTS	₹500	\$50

REGISTRATION LINK



<https://tinyurl.com/cima2025>



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INSTITUTE OF SCIENCE & TECHNOLOGY
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