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Dr. R. Shivakumar, Chairman, SRM-Trichy and Ramapuram

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Prof. S. Ponnusamy, Registrar, SRMIST
Prof. M. Leenus Jesu Martin, Dean, CET, SRMIST
Prof. S. S. Sridhar, Asso. Dean (Academics), SRMIST
Dr. B. Neppolian, Dean (Research), SRMIST
Prof. M. Cheralathan, Chairperson (SoME), SRMIST

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Dr. S. Karthikeyan, GGS Information Systems
Dr. B. S. Ramesh, Altair

2nd International Conference

on

Automation, Robotics and Mechatronics

ICARM 2026

25th & 26th MARCH 2026

ORGANIZED BY

Department of Mechatronics Engineering
SRM Institute of Science and Technology - Kattankulathur

IN ASSOCIATION WITH

Cranfield University, UK & **Thai Nguyen University of Technology, Vietnam**



SRM
 INSTITUTE OF SCIENCE & TECHNOLOGY
 (Deemed to be University u/s 3 of UGC Act, 1956)



Excellence Across Disciplines, Ranked Among Top Indian Universities



A++



Category I
with 12B Status



(2025)
Ranked 11th University



(2026) World Ranking
one among 54 Indian Universities



(2025) World Ranking
one among 91 Indian Universities



(2025) World Ranking
Ranked 8-9 in Indian Universities



(2025) World Ranking
one among 18 Indian Universities



(2024) World Ranking
one among 3 Indian Universities

CONVENOR

Dr. T. Muthuramalingam, Head, Dept of Mechatronics Engineering, SRMIST

COORDINATORS

Dr. R. Senthilnathan, Professor

☎ 98845 75767

Dr. M. Mohamed Rabik, Asso. Professor

☎ 95432 95458

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Dr. A. Vimala Starbino, Asst. Professor

Dr. S. Anitha Kumari, Asst. Professor

Dr. G. Karthikeyan, Asst. Professor

Dr. R. Mathiyazhagan, Asst. Professor

Mrs. T. Praveena, Teaching Associate

SCOPE OF CONFERENCE

The topics of interest of the conference include, but not limited to:

- **Robotics and Autonomous Systems**
- **Mechatronics, Sensing and Control Engineering**
- **Signal Processing, Computing and Intelligent Systems**
- **Immersive Technologies and Cyber-Physical Systems**
- **IoT, Industry 4.0 and Smart Manufacturing**
- **AI, Machine Learning and Data-Driven Automation**
- **Human-Robot Interaction and Assistive Technologies**
- **Advanced Materials, Actuators and Micro-Systems (MEMS/NEMS)**
- **Precision Engineering, Instrumentation and Non-Destructive Evaluation**
- **Smart Sensors, Embedded Systems and Real-Time Platforms**

SUBMISSION GUIDELINES

Papers submitted must be original, unpublished, and with plagiarism below 15%, for which authors bear full responsibility. Submissions should be in both MS Word and PDF formats, and acceptance will be notified via email. Only papers presented at the conference will be considered for publication, and the journal template can be downloaded from the conference website. Full papers should be submitted before deadline using CMT submission portal. "CMT submission link will be available in website"

IMPORTANT DATES

Abstract Submission	31st Jan 2026
Acceptance Notification/ Registration Opens	05th Feb 2026
Last Date for Registration	15th Feb 2026
Full Paper Submission (Camera Ready)	28th Feb 2026

REGISTRATION CHARGES

Faculty/ Industry	INR 3000
UG/ PG Students/ Research Scholar	INR 1500
Attendee/Accompanying person	INR 1000

Registered Participants will have exclusive access to the **Industrial Conclave** organized on 26th & 27th March 2026.

REGISTRATION INFORMATION

It is mandatory for at least one author of an accepted paper to register for the paper to appear in the conference proceeding. Co-authors / attendee must register by paying the registration fee, in case they want to attend and get presentation certificate as conference delegate. No TA/DA will be provided. The registration fee is non-refundable in case of cancellation or non-attendance. The application should be made using the registration form and should accompany registration as given below

KEY BENEFITS FOR AUTHORS

- Presented papers will be indexed in Scopus, with additional Article Processing Charges (APC).
- Abstracts of all accepted & presented papers will be included in the Conference Proceedings, with ISBN.

SCAN TO REGISTER (QR CODE)

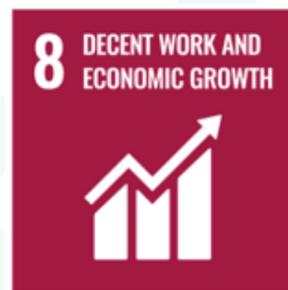
FOR ENQUIRIES, MAIL TO:

✉ icarm.mtrronics.ktr@srmist.edu.in

ABOUT SRMIST

SRM Institute of Science and Technology (SRMIST), formerly known as SRM University, is a top-ranked, multi-disciplinary private university located on a lush, green 380-acre campus along National Highway NH45 on the outskirts of Chennai, India. Established in 1985 by Founder-Chancellor Dr. T. R. Paarivendhar, SRMIST has grown into a globally recognized Centre of Excellence in Engineering, Management, Medicine & Health Sciences, Science & Humanities, Agriculture, and Law. With campuses in Kattankulathur, Ramapuram, Vadapalani (Chennai), Tiruchirappalli, and Modinagar (Ghaziabad), SRMIST is home to 52,000+ students and 3,200+ faculty members, offering a vibrant and diverse academic environment. It offers a wide range of undergraduate, postgraduate, and doctoral programs in Engineering, Management, Medicine & Health Sciences, Agriculture, Law, and Science & Humanities. Accredited with NAAC 'A++' Grade in the year 2024 and granted Category I University status by UGC-MHRD.

SUSTAINABLE DEVELOPMENT GOALS



ABOUT DEPT OF MECHATRONICS ENGG.

Mechatronics Engineering is an interdisciplinary and concurrent approach to designing systems integrated from Mechanical, Electrical, Electronics, Control, and Computing domains, which have high scope in various industrial applications. Mechatronics Engineering department was established in the academic year 2005-2006 and now has around 500 students and 35 faculty members. The department offers B.Tech. Mechatronics Engineering program, which is accredited by NBA and B.Tech. Mechatronics Engineering with four specializations in Robotics; Autonomous Driving Technology; Industrial IoT and Systems Engineering; and Immersive Technologies, and M.Tech. Mechatronics Engineering. The department has well-developed infrastructure facilities. Besides smart classrooms, there are laboratories that include Electronics and Embedded Systems Lab, Actuators and Drives Lab, Sensors and Measurements Lab, Controls and Systems Engineering Lab, Computing and Simulation Lab, Advanced Robotics Lab, and PG Lab.

VISION

To foster globally competent engineers through imparting structured theory and extensive practical experience in the field of Mechatronics Engineering for serving society

MISSION

- To impart principles of Mechatronics Engineering to produce engineers who are capable of competing on global stage
- To inculcate methodology for solving multidisciplinary challenges through structured teaching-learning methods and by providing state-of-the-art facilities
- To cultivate future leaders with a strong sense of integrity, communication, teamwork, and entrepreneurship

ABOUT ICARM 2026

International Conference on Automation, Robotics and Mechatronics (ICARM 2026) marks the continued legacy of the Department of Mechatronics Engineering in hosting high-impact international research forums. The 2026 conference aims to bring together leading researchers, industry experts, and practitioners to discuss emerging trends, breakthroughs, and transformative advancements in robotics, mechatronics, and intelligent automation. This edition will emphasise next-generation cyber-physical systems, human-robot interaction, autonomous systems, advanced sensing, and AI-driven control methodologies. Through keynote sessions, technical tracks, and demonstrations, ICARM 2026 will serve as a platform for fostering innovation, strengthening global research networks, and accelerating translational outcomes for academia and industry alike.

EMINENT KEYNOTE SPEAKERS



Prof. Dr. Levent Trabzon,
ITU, Turkey



Prof. Dr. Argyrios Zolotas,
Cranfield University, UK



Prof. Dr. Hamid Reza Karimi,
Politecnico di Milano, Italy



Prof. Dr. Cheng Chin,
Newcastle University, Singapore



Prof. Dr. Ali Sophian,
IIUM, Malaysia



Prof. Dr. Eng. Iulian-Sorin Munteanu, University POLITEHNICA of Bucharest, Romania