RAMAIAH
Institute of Technology

SURANAREE UNIVERSITY OF TECHNOLOGY

3rd International Conference

on

Applied Research in Engineering Sciences (ICARES - 2026)

10th & 11th December 2026







Hosted
by
Department of Physics, Chemistry, Mathematics & Humanities

Organised by
Ramaiah Institute of Technology, Bengaluru

In association with
The Suranaree University of Technology, Thailand

Ranked

#75 Among 1584 Reputed Engineering Institutes in India

#31 Among 131 Reputed Schools of Architecture in India

NBA NATIONAL BOARD OF ACCREDITATION UG and PG Programs

Accredited by NAAC with Grade A+

DSIR recognized Scientific & Industrial Research Organization

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INSTITUTION'S INNOVATION COUNCIL (Ministry of Education Initiative)

IQAC

nirf - As per National Institutional Ranking Framework, MoE, Govt. of India - 2025

RAMAIAH INSTITUTE OF TECHNOLOGY

(Autonomous Institute, Affiliated to VTU)
Approved by AICTE, New Delhi & Govt. of Karnataka
Accredited by NBA & NAAC with 'A+' Grade

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T: 080 2360 7902 / 0822, **W:** www.msrit.edu

ABOUT RIT

Ramaiah Institute of Technology (RIT), formerly known as MSRIT, was founded in 1962 by Late Dr. M. S. Ramaiah under the Gokula Education Foundation (GEF) with the objective of producing high-quality professionals to meet the demands of technical education. Over the decades, RIT has emerged as a premier educational institution with national recognition for its academic quality, research culture, and industry engagement.

RIT offers 18 undergraduate (UG) programs and 13 postgraduate (PG) programs, all approved by AICTE and accredited by the National Board of Accreditation (NBA). The institute has approximately 380 faculty members, of whom about 60% are doctorates, reflecting a strong emphasis on academic and research excellence. The campus is supported by state-of-the-art laboratories, active sponsored research projects across departments, and a research ecosystem with more than 300 Ph.D. scholars pursuing doctoral work.

To promote advanced research, the institute has established several specialized centres, including the Centre of Excellence for Imaging Technologies, Centre for Advanced Materials Technology, Centre for Antennas and Radio Frequency Systems, Centre for Cyber Physical Systems, and the Schneider Centre of Excellence. The Digital Library of RIT provides access to major scholarly resources such as Elsevier ScienceDirect, IEEE, Taylor & Francis, and SpringerLink. The institute is also a member of DELNET, CMTI, and the VTU E-Library Consortium. Entrepreneurship is supported through the Entrepreneurship Development Cell (EDC) and the Section 8 company Ramaiah Evolute, which incubates start-ups on campus.

RIT received NAAC 'A^{+}' accreditation in March 2021 for a period of five years. The institute has enjoyed autonomous status for both UG and PG programs under the University Grants Commission (UGC) and Visvesvaraya Technological University (VTU) since 2007. In the NIRF 2025 rankings, RIT secured the 75^{th} position among 1,584 engineering institutions in India.

ABOUT BASIC SCIENCE DEPARTMENTS

The Basic Sciences Departments of M. S. Ramaiah Institute of Technology (MSRIT), comprising the Departments of Mathematics, Physics, Chemistry, and Humanities, have been integral to the institute's academic excellence since its inception in 1962 (with the Department of Humanities established in 2008 following the institute's autonomous status). These departments provide a strong foundation in scientific knowledge, analytical thinking, communication, and interdisciplinary learning for engineering and architecture students while fostering a vibrant culture of research and innovation. The Departments of Mathematics, Physics, and Chemistry are recognized as VTU Research Centres, supported by highly qualified faculty, with Ph.D. degrees, and collectively guide a large number of doctoral scholars across diverse research domains. The Departments have received funding from, DST, DAE-BRNS, ISRO, VGST, Boeing R&D (India), VTU etc to execute research projects and setup research labs. Together, the Basic Science Departments have published more than 500 research papers during the last five years, reflecting their sustained commitment to academic excellence, impactful research, innovation, and the holistic development of future engineers, researchers, and professionals.

ACADEMIC COLLABORATION WITH SURANAREE UNIVERSITY OF TECHNOLOGY, THAILAND

Suranaree University of Technology (SUT), Thailand, is one of the country's leading autonomous public universities, renowned for its excellence in engineering, science, technology, management, and social sciences. Established in 1990, SUT has earned international recognition for its strong research culture, innovation-driven education, industry engagement, and global academic partnerships.

SUT is consistently ranked among the top 10 universities in Thailand and is placed in the 1201–1400 band globally in the QS World University Rankings, where it is also ranked joint 9th in Thailand. In the QS Subject Rankings, SUT is positioned in the 151–175 band in selected disciplines. The university is ranked 9th in Thailand in the Times Higher Education (THE) Rankings, with its Social Sciences discipline placed in the 801–1000 global band. According to the SCImago Institutions Rankings, SUT ranks 9th in Thailand, 551st in Asia, and 1,599th globally. Research.com also places SUT among the top 10 universities in Thailand, with notable strengths in Materials Science (2nd in Thailand) and Engineering & Technology (4th in Thailand).

For ICARES-2026, Ramaiah Institute of Technology (RIT), Bengaluru, is proud to collaborate with Suranaree University of Technology, Thailand, in strengthening international academic and research engagement.

ABOUT ICARES

Following the successful organization of the 1st International Conference on Applied Research in Engineering Sciences (ICARES-2022) and the 2nd International Conference on Applied Research in Engineering Sciences (ICARES-2025), the Departments of Basic Sciences and Humanities, Ramaiah Institute of Technology (RIT), Bengaluru, are proud to announce the 3rd International Conference on Applied Research in Engineering Sciences (ICARES-2026) to be held from 10 to 11 December 2026.

Building upon the remarkable success of the previous editions, ICARES-2026 aspires to create a global forum that promotes scientific inquiry, technological innovation, and collaborative research. The organizing committee warmly welcomes participants from academia, research institutions, industries, government organizations, and start-up ecosystems to Bengaluru, India, for two days of enriching intellectual exchange and professional networking.

We look forward to your active participation in making ICARES-2026 a landmark event that contributes significantly to the advancement of knowledge, innovation, and sustainable development in Engineering and Sciences.



ICARES-2022



ICARES-2025

MAJOR CONFERENCE THEMES

The authors are invited to submit their original and unpublished research work in the areas related to, but not restricted to, the conference themes as follows:

- Nano-Materials
- Single-Crystal Compounds
- Ceramic Materials
- MOFs/COFs
- Liquid Crystals & Display Systems Dielectric, Ferroelectric & Piezoelectric Materials
- Organic Synthesis
- Heterocyclic Compounds
- Drug Discovery
- Medicinal Chemistry
- Catalysis
- AI Driven Synthesis Planning, Self Driven Laboratories in Advanced Chemistry
- Fluid Mechanics
- Graph Theory
- Differential Geometry
- Number Theory
- AI assisted Mathematical Modelling
- Biostatistics
- Computational Methods & Electronic Structures
- Luminescence & Fluorescence
- Magnetism & Superconductivity
- Quantum Chemistry
- Radiation Shielding Materials
- Quantum Dots & Next Generation Sensors
- Quantum Technologies for Smarter Future
- Electrochemical Energy Systems
- Renewable & Alternative Energies Next Generation Building Materials Smart Technologies
- Composites & their Structures
- Biomedical Materials & Devices
- AI for Energy, Sustainability & Advanced Materials
- Polymer Materials: Bridging Science & Industry
- Social Sciences: Education
- English Language & Linguistics
- Management: HR, Finance & Marketing
- Artificial Intelligence in English Language Teaching and Learning
- AI-Driven Human Resource Management
- AI for Organizational Performance and Productivity

CALL FOR RESEARCH ARTICLES

Authors are invited to submit their original research work as a one-page abstract, not exceeding 250 words, in the fields of Physics, Chemistry, Mathematics, Humanities, and Engineering, relating to the above themes, as per the template. The abstracts will be reviewed, and acceptance for oral/poster presentation will be informed to the authors by email.

All submitted manuscripts will undergo a double-blind peer-review process for publication. Authors are informed to adhere to the template available on the conference website.

All peer-reviewed & accepted papers shall be published in indexed Proceedings / Journals.

For more information, visit the conference website **https://msrit.edu/ICARES2026**

For Abstract Submission: **https://forms.gle/z9t4q8VdzN5QhXr79**

IMPORTANT DATES

Registration/ Abstract Submission Open	22-06-2026
Abstract Submission Closes	30-07-2026
Acceptance Notification for Paper Presentation	10-08-2026 onwards
Full-length Paper Submission Closes	15-09-2026
Conference Date	10-11 December 2026

For any queries, drop an email: info.icares2026@msrit.edu

REGISTRATION

Registration is a prerequisite & mandatory for attending the conference and presenting a paper. The registration fee includes the Conference kit, food, a paper presentation certificate, and publication (only accepted papers after peer review).

For Registration link: https://forms.gle/WXqaqFgBw7NJt1SG6

The details of registration fees are as follows:

REGISTRATION FEE

Category	Currency	Amount
Faculty Delegates	INR	6000
Research Scholars	INR	3000
Students (UG/PG)	INR	1500
Industry Delegates	INR	8000
Foreign Delegates	USD	100

BANK DETAILS

Account Holder	M S RAMAIAH INSTITUTE OF TECHNOLOGY
Account No	89250100000771
Branch	Bank of Baroda, MSRIT Branch Bengaluru 560054
IFSC	BARB0VJMSRI (Fifth character is ZERO)
MICR code of Bank	560012052
UPI	msram99456@barodampay

₹ Pay with UPI

***Note:** At least one of the authors should register to participate in the Conference.*

ACCOMMODATION

Accommodation will be provided to the conference delegates in the RIT Alumni Guest House/Hotels on a payment basis. For more information contact **Dr. Mahendra K - 9743997789** / Visit our conference website

- **Nearest Airport:** Kempegowda International Airport (Approx. 33 km)
- **Nearest Railway station:** Yeswanthapur (2km)/KSR Bangalore (8km)
- **Nearest Bus Station:** Majestic (8km)/MSRIT Bus stop (0.5km)
- **Nearest Metro station:** Sandal Soap Factory/Yeswanthapur (2km)

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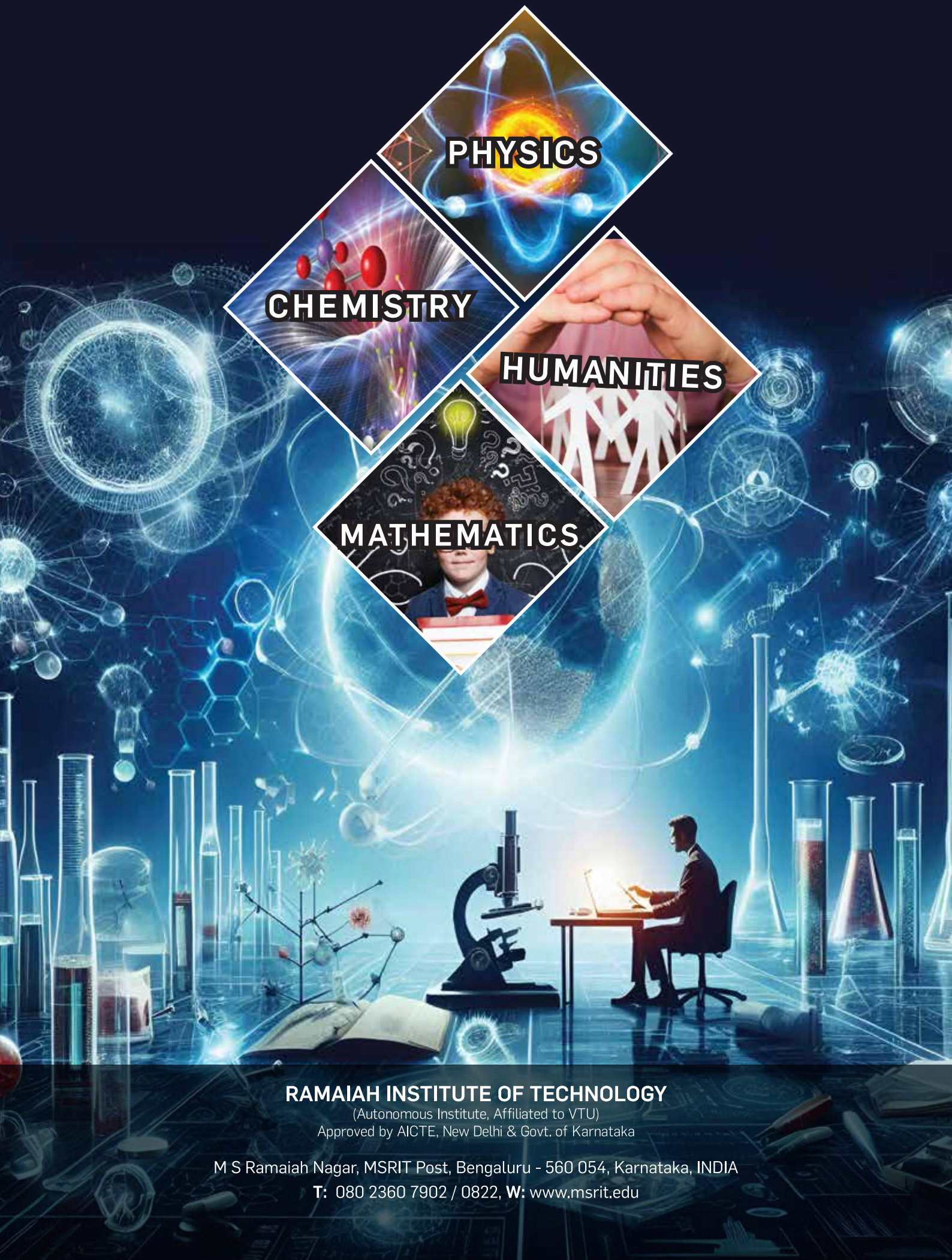
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