Announcement and Call for Papers
3ʳᵈ INTERNATIONAL CONFERENCE ON
RECENT ADVANCES AND INNOVATIONS IN SCIENCE, ENGINEERING, TECHNOLOGY AND MANAGEMENT
(Hybrid Mode)

İCRAISETM 2025
25th & 26th APRIL 2025
Research - Endeavour for Ever

ICTACADEMY®

in association with ICT Academy, Tamilnadu
(Our Publication Partner)

*Accepted Papers in the Conference by the Judges / Reviewers
will be recommended for Publication in the
ICTACT International Journals without additional charges

*After peer review accepted papers will be published in the
SCOPUS Journals as mentioned with Publication Charges

Keynote Speakers

Dr. L Ashok Kumar
Principal,
Thiagarajar College of Engineering,
Madurai,
Tamilnadu. India.

Dr. Raj Subbiah,
Vice President,
Hydro Modelling Inc.,
Ovida,
Florida–U.S.A.

Organized by
solamalai
COLLEGE OF ENGINEERING
AN AUTONOMOUS INSTITUTION | ACCREDITED BY NAAC WITH 'A' GRADE

(Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai)
An ISO 9001:2015 Certified Institution | Recognized by UGC under 2(f)
Solamalai Knowledge Park, S.V.Raja Nagar, Veerapanjan, Madurai - 625020

ABOUT OUR INSTITUTION

SOLAMALAI COLLEGE OF ENGINEERING
(AN AUTONOMOUS INSTITUTION | ACCREDITED BY NAAC "A" GRADE WITH 3.21 CGPA)

Established in 1995, Solamalai College of Engineering (formerly Raja College of Engineering and Technology) became a part of the Solamalai Group in 2014. The Solamalai Group, a well-known brand in Madurai, has undergone a transformative journey since 1962 when it started as a single lorry operator. Today, it boasts diversified business operations across Tamil Nadu. With expertise in FMCG distribution, C&F services, goods trucking, passenger transportation, infrastructure, and cinema exhibition, the group is supported by a capable team of over 1400 employees.

Solamalai College of Engineering is affiliated to Anna University, Chennai and approved by All India Council for Technical Education (AICTE), New Delhi, October 2023, the college received accreditation from NAAC with an A Grade, achieving a CGPA of 3.21 out of a 4-point scale. The institution offers a diverse range of academic programs, encompassing 7 Undergraduate programs in Artificial Intelligence and Data Science, Civil Engineering, Computer Science and Engineering, Computer Science and Business Systems, Electrical and Electronics Engineering, Electronics and Communication Engineering, and Mechanical Engineering. Notably, Solamalai College of Engineering stands out as the sole self-financing engineering college in Tamil Nadu offering a specialized program in Soil Mechanics and Foundation Engineering. Furthermore, the college offers 3 other distinctive Post Graduate programs in Computer Science and Engineering, Embedded Systems Technology, and Master of Business Administration.

We have achieved a 3.0-star rating in IIC 4.0 for the academic year 2023-2024. Our college serves as a Nodal Centre for the BMW Skill Next Program and is an affiliated center for conducting the Pradhan Mantri Kaushal Vikas Yojana (PMKVY). With the support of MHRD – IIT Bombay, we house the E-Yantra Robotics lab. Recognized by TNSDC for offering skill development courses and by Unnat Bharat Abhiyan (UBA) for rural development in various villages across Madurai District, our commitment to community impact is evident. Additionally, we boast three Centers of Excellence in Cloud Computing, Digital Manufacturing, and Consumer Product Sales.

The Solamalai Foundation for startup Incubation (SFSI), established on our College Campus, aims to translate innovative ideas into viable business propositions. The Knowledge Resource Centre (KRC), established in 2023, further enhances skill development, empowering our students to evolve into job creators rather than mere job seekers. Our institution features skill training centers and collaborative industry innovation units, fostering a culture of innovation among students. We are confident that our students, well-equipped with these skills, will emerge as valuable contributors to the development of both the organizations they serve and the nation as a whole.

Conference Theme – "Research Endeavor for Ever"

To fortify the foundations for sustainable global economic growth, environmental preservation, sustainable development goals and societal well-being, it is imperative to innovate new technologies and enhance existing ones. Collaborative efforts across the realms of science, engineering, management, and technology are crucial for progressing and updating technologies to benefit humanity.

This conference seeks to unite academics, industrialists, and researchers from around the world on a shared platform. Its objective is to consolidate recent advancements and innovations by integrating their collective insights into solutions for real-time challenges.

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ABOUT THE CONFERENCE

The upcoming 3rd International Conference on **Recent Advances and Innovations in Science, Engineering, Technology, and Management (ICRAISETM-2025)** is poised to serve as an exceptional global platform for the exchange of knowledge encompassing both theoretical insights and experimental findings. Our primary objective is to unite professionals in the field of Finance from diverse corners of the world, fostering an environment that stimulates innovative ideas and the exchange of varied knowledge and international experiences.

The conference is designed to offer invaluable exposure to its audience, promoting the optimal utilization of research knowledge. It aspires to facilitate the career development of all participants by providing a conducive space for networking and the establishment of connections with professionals who share similar interests. Through these collaborative efforts, the conference aims to contribute to the growth and advancement of the field, fostering a community that thrives on shared insights and collaborative endeavors.
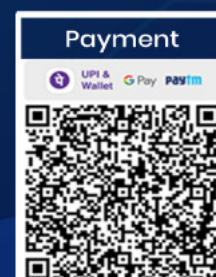
Conference Topics

Track 1 – **Recent Trends in Science and Technology** (track251.scemdu@gmail.com)

Track 2 – **Recent Trends in Civil Engineering** (track252.scemdu@gmail.com)

Track 3 – **Recent Trends in Mechanical Engineering** (track253.scemdu@gmail.com)

Track 4 – **Recent Trends in Electrical and Electronics Engineering** (track254.scemdu@gmail.com)

Track 5 – **Recent Trends in Electronics and Communication Engineering** (track255.scemdu@gmail.com)

Track 6 – **Recent Trends in Computer Science Engineering, AI&DS and CSBS Engineering** (track256.scemdu@gmail.com)

Track 7 – **Emerging Trends and innovation in Business and Entrepreneurship** (track257.scemdu@gmail.com)

CALL FOR PAPERS

Papers are invited from UG, PG, PhD scholars, academicians, researchers, and industrialists on topics related to our tracks and the theme of the conference. The abstract should be written in English, formatted in MS Word, A4 size, Times New Roman 11, and with 1.5 spacing. It should not exceed 500 words and must include author affiliation details and the paper title. Abstracts must be submitted through the respective Track Mail IDs. Selection will be based on peer review by eminent experts in the respective fields. In the case of additional authors, at least one author must register for the conference. Selected papers that are not registered will not be accepted for presentations or subsequent publication in the conference proceedings or a journal. Additionally, there will be a few poster presentation sessions.

Publications

- Accepted papers presented at the conference will be published in the conference proceedings with an ISBN Number after peer review.
- Journals indexed in Scopus and UGC Care are accepted to publish reviewed papers from this conference after further peer review.

- List of Free journals (Listed in UGC Care)
  1. ICTACT Journal on Communication Technology 2. ICTACT Journal on Soft Computing
  3. ICTACT Journal on Image & Video Processing   4. ICTACT Journal on Microelectronics
  5. ICTACT Journal on Management Studies
- List of Paid journals (Indexed in Scopus)
  1. Journals list will be updated in the conference website
  2. Publication charge is applicable as per journal norms

Payment
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Important Dates

Last date for Abstracts Submission	05 April 2025
Notification of Acceptance	11 April 2025
Full paper submission with Registration Fee	19 April 2025

Registration Fee

UG	–	Rs.300
PG, PhD	–	Rs.1000

(Scholars , Industry and Scientists)

Foreign Delegates -US $100

About Madurai City

Madurai, situated in the Indian state of Tamil Nadu, stands as a major urban center with deep cultural roots. Recognized as the cultural capital of Tamil Nadu and serving as the administrative headquarters of Madurai District, the city is strategically positioned along the banks of the River Vaigai. Fondly known as "Thoonga Nagaram," translating to "the city that never sleeps," Madurai is intricately connected with the Tamil language, embodying a rich linguistic and cultural heritage. Boasting numerous historical landmarks, the city showcases its cultural significance through iconic monuments, with the Meenakshi Temple and Thirumalai Nayak Palace taking center stage. Madurai enjoys extensive connectivity, accessible via buses, trains, and flights linking it to major cities across India. Beyond its cultural allure, Madurai serves as a pivotal industrial and educational hub in southern Tamil Nadu.

The city's appeal extends beyond its borders, drawing in a diverse array of tourists from both within the country and abroad. Among the top attractions in Madurai are the revered Madurai Meenakshi Amman Temple, the intricate Aayiram Kaal Mandapam, the lush Pazhamudhir Solai, the historic Alagarkoil Temple and Shrine, and the grand Thirumalai Nayakar Mahal. Each of these sites contributes to Madurai's vibrant cultural tapestry, making it a destination of historical, religious and architectural significance.

AAYIRAM KAAL MANDAPAM
13KM

MEENAKSHI AMMAN TEMPLE
13KM

VAIGAI DAM
80 KM

THIRUMALAI NAYAKKAR PALACE
13KM

ST. MARY'S CATHEDRAL
12KM

KODAIKANAL
127KM

GANDHI MEMORIAL MUSEUM
12.7KM

ALAGAR KOIL
11.8 KM

KEELADI MUSEUM
12KM

THIRUPARANKUNDRAM TEMPLE
21KM