

Leveraging Information Technology for Sustainability in Agriculture & Healthcare – AI for Bharat@100

Saturday 07th & Sunday 08th February 2026

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ICAIM - 2026

Thakur Educational Trust's (Regd.)

**Thakur Institute of Management Studies,
Career Development & Research**

Autonomous Institute Affiliated to University of Mumbai, Approved by AICTE, DTE and Govt. of Maharashtra
ISO 21001 : 2018 Certified • MCA Program Accredited by National Board of Accreditation (NBA)
Institute Accredited with A+ Grade by National Assessment and Accreditation Council (NAAC)

Thakur Educational Campus, Shyamnarayan Thakur Marg,
Thakur Village, Kandivali (E), Mumbai - 400 101
•Tel: 6730 8301, 02, 28840484/91



ABOUT TIMSCDR

The Thakur Educational Group comprises of three Trusts namely Thakur Educational Trust (Regd.), Zagdu Singh Charitable Trust (Regd.) and Zagdu Singh Educational Trust (Regd.) managed by the Thakur family and runs 16 Institutes located in Kandivali, western suburb of Mumbai.

TIMSCDR (Thakur Institute of Management Studies, Career Development and Research) is dynamic institute striving to provide quality higher education. The Institute is conferred with Autonomous status by UGC Govt. AY 2024-25 for 10 Years. The institute is an ISO 21001:2018 certified providing two years MCA (Master of Computer Application) course. The MCA Program of TIMSCDR is NBA Accredited for 3rd Cycle. All possible ways of acquiring academic insight and undertaking appropriate academic initiatives are explored at the institute. TIMSCDR also has an ISTE (Indian Society of Technical Education) chapter. Residence-cum-study facility is available for boys and girls in secured modern Hostel Buildings with green, clean and healthy ambience situated near the Institute.

TIMSCDR is organizing next International Conference ICAIM-2026 which serves as a platform for gathering all academicians, industrialist, researchers and professionals in the disciplines of Information Technology, Agriculture and Medicine.

ABOUT AMC

The Association of Medical Consultants (AMC) was established in 1972 by a small group of energetic active and concerned medical consultants from distant suburbs who often assembled and animatedly discussed their common problems. Over the years, the immense need rose for an organisation of this nature and the Association grew rapidly. It is now one of the fastest growing Associations of Specialist Doctors in Mumbai and boasts of a membership strength of more than 9000 Medical Consultants. AMC represents Consultants practicing at corporate and non corporate Tertiary care referral Hospitals (both Government and Private) and individual Consultants practicing through their own consulting rooms, Clinics & Nursing Homes spread across Greater Mumbai, Navi Mumbai and Thane districts. It is recognized as a frontline Medical Organization and is an important opinion making body which addresses vital public health and professional issues facing the medical profession in general and medical consultants in particular. AMC has effectively brought together consultants of various disciplines on one platform and aims to highlight and offer solutions to all the important day to day problems faced by consultants.

ABOUT NCSH

Nordic Center for Sustainable Healthcare (NCSH) is a cross-sectoral arena and network involving stakeholders, organizations, projects and expertise in the area of sustainable healthcare, all sharing the goal to create a more sustainable healthcare sector. The network of NCSH includes companies, hospitals, regions, universities, NGOs, clusters and more. Together they form an arena which generates collaborations, projects, business, knowledge and new innovative ideas.

ABOUT MACCIA

At the heart of India's most dynamic state stands the Maharashtra Chamber of Commerce, Industry & Agriculture (MACCIA) — a living legacy shaping enterprise since 1927. Founded under the vision of Seth Walchand Hirachand, one of India's pioneering industrialists, MACCIA was created to give Maharashtra's entrepreneurs, traders, and agriculturists a strong collective voice.

With its presence spread across every district of Maharashtra, MACCIA unites more than 6,000 direct members along with 800 local trade and industry associations, representing over 40,00,000 businesses and professionals. MACCIA serves as a trusted bridge between entrepreneurs, policymakers, and society, representing the collective voice of trade, commerce, industry, and agriculture.

ABOUT GIST

Global Indian Scientists & Technocrats Forum abbreviated (GIST) Forum is a voluntary conglomeration of Scientists, Technocrats, diaspora of Indian origin and also the Indian nationals desirous of finding sustainable solutions to India's problems using science and technology route by exploring mutual collaborative engagements.

GIST Forum has many initiatives in the field of Education, Agriculture, Nutrition, Life sciences etc. Eradication of the problem of Malnutrition in the country by way of Aahaar Kranti (आहार क्रांति) is one of the flagship programs initiated by the GIST Forum and is being implemented by collaborating with Government, Research Organizations, Academic Institutions, NGOs and likeminded individuals.

ICAIM 2026

The International Conference on Advances in Information Technology and Management (ICAIM) 2026 serves as a global platform for academicians, researchers, industry professionals, and policymakers to deliberate on the transformative potential of Information Technology and Artificial Intelligence in achieving sustainability across critical sectors. Centered on the theme "Leveraging Information Technology for Sustainability in Agriculture & Healthcare – AI for Bharat@100," the conference emphasizes the strategic role of AI-driven and digital innovations in shaping India's future as it approaches the centenary of its independence.

ICAIM 2026 focuses on how Artificial Intelligence, data analytics, Internet of Things (IoT), automation, and digital ecosystems can be harnessed to address pressing challenges in agriculture and healthcare, including productivity enhancement, resource optimization, accessibility, resilience, and long-term sustainability. The conference highlights the importance of intelligent systems in enabling precision agriculture, smart healthcare delivery, predictive analytics, and technology-enabled decision-making for inclusive and sustainable growth.

By fostering interdisciplinary dialogue and collaboration among academia, industry, government, and research institutions, ICAIM 2026 aims to drive innovative, scalable, and responsible AI solutions that contribute to Bharat@100. The conference aspires to catalyze knowledge exchange and practical insights that support sustainable development not only in agriculture and healthcare but also across interconnected sectors, reinforcing India's journey toward a technology-enabled, resilient, and sustainable future.

OBJECTIVE

- I. To highlight AI-enabled and sustainable IT innovations that enhance efficiency, productivity, and resilience in agriculture and healthcare.
- II To strengthen collaboration between academia, industry, and research institutions for developing and deploying emerging IT solutions in agriculture and healthcare.
- III. To encourage policy dialogue and best practices that support the inclusive and ethical adoption of AI and IT for sustainable agriculture and healthcare systems.
- IV. To facilitate knowledge sharing, skill development, and capacity building for effective implementation of advanced IT and AI technologies.
- V. To explore technology-driven strategies that improve adaptability, sustainability, and future readiness of agriculture and healthcare ecosystems in the context of Bharat@100.

CONFERENCE TRACKS

- **Track 1: AI & Digital Technologies for Sustainable Agriculture:** Precision, climate-smart, and sustainable farming using AI, IoT, and smart systems AI & Machine Learning for Climate-Smart Agriculture Smart Farming Systems, Crop Analytics & Resource Optimization.
- **Track 2: AI & Digital Health Systems:** AI-driven healthcare, diagnostics, digital platforms, and public health informatics AI-Driven Diagnostics, Medical Imaging & Disease Prediction Digital Health Platforms, Telemedicine & Wearables.
- **Track 3: Core Information Technology, Data & Intelligent Systems:** Foundational AI, data analytics, high-performance computing, and trustworthy IT systems AI, Machine Learning & Generative AI Systems Big Data, Cloud, Edge Computing & Cybersecurity.
- **Track 4: Management & Multidisciplinary Governance:** Strategic management, policy, and cross-disciplinary research integrating engineering, social sciences & ethics Technology & Innovation Management, Digital Transformation & Operations Governance, ESG, Risk Management & Multidisciplinary Research.
- **Track 5: AI for Bharat@100 – Innovation, Impact & Research:** Indigenous, scalable AI solutions with social impact, ethics, and interdisciplinary collaboration AI for Rural & Inclusive Growth, SDGs & Social Impact Interdisciplinary Research, Start-ups & Industry-Academia Collaboration.

CALL FOR PAPERS

We invite scholars, academicians, professionals, policy makers and other stakeholders to contribute to the international conference with papers that address themes mentioned above. The interested participants who wish to submit their papers are requested to follow the guidelines given below:

- Abstract should be about 250 words
- The paper must be in two column format
- Font type: Times New Roman & Font size: 9 pt
- Maximum length of paper: 5000 words
- Author names should be followed by their affiliation

The softcopy of paper should be submitted to :
<https://easychair.org/conferences/?conf=icaim2026>

For more information, visit www.icaim.in

- Paper will be published in conference proceedings having ISBN.
- Quality research papers will also be published in UGC Care, Scopus Indexed and Web of Science Journals.

SPEAKERS

Experts belonging to reputed Academic Institutes, R&D organisation and Industry from the fields of Information Technology, Agriculture and Medicine.

TARGET AUDIENCE

Professionals, Research scholars and Students from the fields of Information Technology, Agriculture and Medicine.

IMPORTANT DATES

Paper submission deadline	18 th January, 2026
Acceptance notification	23 th January, 2026
Camera ready submission	25 th January, 2026
Last date of registration	27 th January, 2026
Conference date	07 th - 08 th February, 2026

REGISTRATION FEES FOR CONFERENCE

Category	Delegates from India (in INR)	International Delegates (in USD)
Industry and R&D organization	₹ 2000	\$ 50
Academic Institution	₹ 1500	\$ 40
Student	₹ 750	\$ 30

Note : Registration of atleast one author is mandatory for the publication of paper in conference proceedings. If two or more authors of the same paper want to attend the conference and require certificate of Publication, each of them must register and pay his/her respective registration fee.

Registration fee can be paid by Cheque or Demand Draft drawn in favor of "Thakur Institute of Management Studies, Career Development & Research (T & C)"

You can also make payment of registration fees through online on the below account:

Beneficiary Name : Thakur Institute of Management Studies, Career Development & Research (T & C)

Bank Name : Indian Bank, Kandivali (East), Mumbai

Account No. : 6445921182

IFSC Code : IDIB000K161

Account Type: Savings

BEST RESEARCH PAPER & TECHNICAL POSTER AWARD

The award will be bestowed on research scholars for outstanding research presentations in the Conference.

ADDRESS FOR CORRESPONDENCE

TIMSCDR

Thakur Educational Campus, Shyamnarayan Thakur Marg, Thakur Village, Kandivali (E), Mumbai – 400 101, Maharashtra.

AMC, Mumbai

302, The Summit Business Park Premises CHS, Opp. PVR Cinema, Andheri (East), Mumbai – 40093, Maharashtra.

ABOUT MUMBAI

Mumbai is the commercial and financial capital city of India. This port city (India's largest and busiest city) accounts for a major share of the government's revenue, and has one of the world's largest harbours. Mumbai lies on India's west coast in the state of Maharashtra and faces the Arabian Sea. The city occupies an area of 440 sq. km. People of various caste, culture, and religion inhabit the city, and due to this diversification, the customs, languages, and even the food is of infinite variety. Although the official state language is Marathi, the city is multi-lingual, multi-cultural and multi-religious.

Mumbai is well connected with most parts of India by the Indian railways, air and road transport. Trains are available from Chatrapati Shivaji Terminus, Dadar, Lokmanya Tilak Terminus, Mumbai Central, Bandra terminus and Andheri. Maharashtra State Road Transport Corporation (MSRTC) buses provide intercity transport and connects Mumbai with other major cities of Maharashtra.