

## ABOUT THE CONFERENCE

This International Conference is a BRICS initiative (Brazil, Russia, India, China, South Africa) to bring together researchers, innovators, experts, and practitioners to explore advanced technologies and strategies for addressing climate change challenges. The event focuses on how smart technological solutions - including digital tools, data-driven systems, AI, IoT, and adaptive infrastructure - can help societies anticipate, adapt to, and mitigate climate effects while promoting environmental sustainability and resilience. It serves as a platform for sharing research findings, innovative applications, and best practices through keynote speeches, technical sessions, and paper presentations, fostering interdisciplinary exchange and global cooperation toward climate-smart solutions and sustainable environmental stewardship.

## CONFERENCE SPEAKERS

The conference aims to bring together scientists, experts, and researchers from various national and international organizations/institutions. Some of potential speakers include:

- **Dr. Bakmet Olga Nikolaevna**, Acting Director General, Karelian Research Centre RAS, Russia.
- **Dr. Lukina Yulia Nikolaevna**, Director Northern Water Problems Institute KRC RAS, Russia.
- **Dr. Slabunov Alexander Ivanovich**, Deputy Director General, Karelian Research Centre RAS, Russia.
- **Mr. Tsvetkov Alexey Mikhailovich**, Department for International Cooperation, Karelian Research Centre RAS, Russia.
- **Dr. Filatov Nikolai Nikolaevich**, Professor, Corresponding member of the RAS, Russia.
- **Dr. C Rajashakar Murthy**, Emeritus Scientist, National Water Research Institute, Govt of Canada.
- **Dr. T V Ramachandra**, Head, Energy and Wetlands Research Group, CES, IISc, Bengaluru.
- **Dr. B. Shivalingaiah**, Former chairman, KSCPCB, Bengaluru.

## CONFERENCE VENUE

**AITM Auditorium,  
Angadi Institute of Technology & Management,  
Dr. Suresh Angadi Marg,  
Savagaon Road, Belagavi,  
Karnataka, INDIA-590009.**

## ABOUT SAEF's - AITM, BELAGAVI

Suresh Angadi Education Foundation (SAEF) established in 2008 by Founder chairman late Dr. Suresh Angadi, former Minister of State for Railways and four-term Member of Parliament for Belagavi, has grown into a renowned educational hub, offering quality education from KG to PG. SAEF's AITM is approved by the AICTE and affiliated with VTU, Belagavi. The Institute is accredited by the National Assessment and Accreditation Council (NAAC) and the National Board of Accreditation (NBA). Celebrating 17 years of academic excellence, AITM offers diverse 7 undergraduate, 4 postgraduate, and 4 diploma programs including nine recognized Ph.D. research centres. Known for its distinguished faculty and modern campus facilities, AITM emphasizes evolving engineering education to prepare students for successful careers. A strong focus on academic prowess, industry partnerships, and holistic growth makes the institute synonymous with innovation and transformative education.

## ABOUT VTU, BELAGAVI

VTU is a premier state university in Karnataka, India, dedicated to technical and management education. Established in 1994, VTU has grown significantly, currently overseeing over 208 affiliated colleges and educating more than 3 lakh students across its four regional centres. Recognized for its academic excellence, VTU has secured impressive rankings in various categories by the National Institutional Ranking Framework (NIRF). VTU has forged strong partnerships with international organizations like CANEUS International and multinational corporations such as IBM, Intel, Ingersoll-Rand, Nokia, Bosch Rexroth, and Microsoft. These collaborations have led to the establishment of centres of excellence, further enhancing the university's academic and research capabilities. VTU's commitment to engineering education is evident in its emphasis on practical learning and research. This focus on practical experience prepares graduates to excel in the dynamic field of engineering and technology.

## ABOUT KarRC RAS, RUSSIA

The Karelian Research Centre of the Russian Academy of Sciences (KarRC RAS) in Petrozavodsk is a leading scientific body in Northwest Russia, focusing on interdisciplinary basic and applied research for Karelia's natural resources. Climate change, economy, history, and culture, comprising seven institutes (Biology, Geology, Economics, etc.) and conducting studies in forests, water, geology, and more, as part of the Russian Academy of Sciences (RAS).



## INTERNATIONAL CONFERENCE ON TECHNOLOGICAL INTERVENTIONS FOR CLIMATE CHANGE ADAPTATION AND SUSTAINABLE ENVIRONMENT (ICTICS-2026)



**FEBRUARY 13th & 14th, 2026**

**ORGANIZED BY**



**SAEF's  
ANGADI INSTITUTE OF TECHNOLOGY  
AND MANAGEMENT (AITM),  
BELAGAVI, KARNATAKA,  
INDIA.**



**VISVESVARAYA TECHNOLOGICAL  
UNIVERSITY (VTU),  
"JNANA SANGAMA", BELAGAVI,  
KARNATAKA,  
INDIA.**



**KARELIAN RESEARCH CENTRE OF  
RUSSIAN ACADEMIC OF SCIENCES  
(KARRC RAS) STATE PUBLIC INSTITUTE  
OF THE RUSSIAN, PETROZAVODSK,  
RUSSIA.**

## CALL FOR PAPERS

Abstract Papers are invited from research scholars, faculty, Scientist community, and industry experts adhering to the following guidelines:

- Title: Should be in running text, Times New Roman, font size 14.
- Authors' Information: Include the name(s), affiliation(s), address(es), email ID, and mobile number of the author(s)
- Abstract Body: Use Times New Roman, font size 12, with 1.5 line spacing. Avoid using special symbols, equations, references, formulas, tables, or diagrams.
- The abstract should not exceed 300 words.
- Keywords: Provide a list of relevant keywords.
- All Abstracts will be published in the VTU E-proceedings.
- Selected papers will be published in peer-review reputed journals

## CONFERENCE THEMES

The themes for the conference include but not limited to the following tracks:

- Climate-Resilient Technologies for Adaptation
- Innovations in Sustainable Environmental Systems and Resource Management
- Computational, Data-Driven, and Smart Technologies for Climate and Environmental Sustainability

## CONFERENCE TRACKS

### Track-1: Climate-Resilient Technologies for Adaptation

- Research on modelling/simulation,
- Climate-resilient infrastructure,
- Adaptive water and agricultural systems,
- Disaster risk assessment, and
- Technology-driven adaptation strategies.
- Climate Change Mitigation and Adaptation

### Track-2: Innovations in Sustainable Environmental Systems and Resource Management

- Renewable energy systems
- Environmental pollution control
- Sustainable resource management
- Circular economy
- Ecosystem restoration technologies
- Life-cycle assessment approaches.

### Track-3: Computational, Data-Driven, and Smart Technologies for Climate and Environmental Sustainability

- Application of Artificial Intelligence and Machine learning
- Remote sensing and GIS
- Climate informatics
- Decision-support systems
- Digital twins for climate monitoring, and prediction

## WHO CAN ATTEND

The conference is open to research scholars, postgraduate and undergraduate students, faculty, scientists, and corporate delegates, providing platform for learning, collaboration, and knowledge sharing.

## ADDRESS REGISTRATION DETAILS

UG/PG- students /Research Scholars	Rs. 500/-
Academia	Rs. 1000 /-
Industry Representative	Rs. 2000 /-
International Participants	USD. 60 /-
<b>PAYMENT DETAILS*:</b> Bank Name: Canara Bank Account Number: 05642210001904 IFSC Code: CNRB0010564 *Per Participant	



## IMPORTANT DATES

- **Abstract Submission: 02/02/2026**
- **Acceptance Notification: 06/02/2026**
- **Registration Deadline: 09/02/2026**

## IMPORTANT LINKS

REGISTRATION LINK :

<https://forms.gle/i9gT5KdbVudGyq2x5>

WHATSAPP GROUP LINK:

<https://chat.whatsapp.com/Ce2IGULZYJUB006C4zRlZ0>

## FOR MORE DETAILS KINDLY CONTACT

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CONFERENCE WEBLINK: <https://ictics.aitmbgm.ac.in>

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