



# 1<sup>st</sup> NATIONAL CONFERENCE ON CLIMATE RESILIENCE AND ENVIRONMENTALLY SUSTAINABLE TECHNOLOGIES (NITK-CREST 2025)

27<sup>th</sup> Feb – 1<sup>st</sup> Mar, 2025

In association with KSPCB



NITK - CREST 2025 is a pioneering event that brings together experts, researchers, and professionals from diverse engineering disciplines. Hosted by the leading minds in these fields, CREST 2025 aims to foster interdisciplinary collaboration to address the pressing challenges of climate change and environmental sustainability. Through innovative technological approaches, the conference will explore cutting-edge solutions for building resilient communities and sustainable ecosystems. Participants will have the opportunity to engage in thought-provoking discussion, share groundbreaking research, and contribute to shaping a sustainable future for generations to come.

## THEMES



### EARTH (MATERIALS)

Sustainable material, Soil & waste management



### WATER

Sustainable water management and conversion



### FIRE (ENERGY)

Renewable energy and Sustainable Technologies



### AIR

Air quality and pollution Control



### SPACE (CLIMATE)

Climate change & its impacts from a global perspectives



### ARTIFICIAL INTELLIGENCE

Artificial intelligence for sustainable solutions

## Registration

## Important Dates

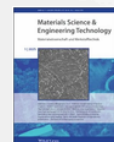
Abstract Submission begins	15/11/2024
Abstract Submission Deadlines	20/01/2025 <b>30/01/2025</b>
Notification of Acceptance	10/02/2025
Early Bird Registration closes	12/02/2025
Registration Deadline	20/02/2025

Category	Early Bird Registration* (INR)	Regular Registration* (INR)
Industry Delegates	7080	8260
Academia/ R & D Centres	4720	5900
Research Scholar/PG/UG	2950	3540
Non-participant/ Accompany	1770	2360

\*Including 18% GST charges

## Publications

All the abstracts accepted after peer review will be published in the conference proceedings. Selected papers presented at NITK - CREST 2025 will be published in Special Issues. Efforts are also on to publish the selected papers as Book Chapters in Springer.



### Patron: Prof. B. Ravi

Director, National Institute of Technology Karnataka, Surathkal

### Chairman: Prof. I. Regupathi

Head of the Department, Chemical Engineering

## CONVENORS

**Dr. Chinta Sankar Rao**, Chemical Engineering  
**Dr. Vaishakh Nair**, Chemical Engineering  
**Dr. Ranjeet Kumar Sahu**, Mechanical Engineering  
**Dr. Anupama Surenjan**, Civil Engineering  
**Dr. Nikhil K S**, Electronics and Communication Engg.  
**Dr. Sourav Kanti Addya**, Computer Science & Engg.  
**Dr. Lipak Sahoo**, Metallurgical and Materials Engg.



<https://nitk-crest2025.nitk.ac.in>



[nitk-crest2025@nitk.edu.in](mailto:nitk-crest2025@nitk.edu.in)