



अनुसंधान नेशनल रिसर्च फाउंडेशन

Anusandhan National Research Foundation

Government of India

Sponsored

THREE DAY

INTERNATIONAL CONFERENCE

on

EARTH AND ENVIRONMENT IN ANTHROPOCENE

(ICEEA-2025)

5th –7th March, 2025

Central University of Karnataka

Organized by

Department of Geology
School of Earth Science
Central University of Karnataka
India

Conference Venue:

Conference Hall
Central University of Karnataka
India

Registration Form:

<https://forms.gle/Z4Suir2YJXSeUse5A>

Conference Brochure in Official Website

<https://www.cuk.ac.in/Webinar/ICEEA-2025.pdf>



About the Conference

The International Conference on Earth and Environment in the Anthropocene (ICEEA 2025) aims to bring together scientists, academics, industry experts, and Higher Degree Research students from in and around the globe for a comprehensive discussion on pressing topics in Geology. This conference will feature keynote addresses and presentations of original research by selected participants worldwide. ICEEA-2025 offers a dynamic platform for sharing cutting-edge research and fostering collaboration on a wide range of subjects including Anthropocene, Holocene, and Quaternary Geology; emerging trends in Geochemistry; Geo-tourism and Geo-heritage; critical metals and rare earth elements; environmental pollution; atomic waste management and policy; advancements in Geophysics and Astrophysics; evidence of life on Mars; climate change and health; carbon credits; and zero carbon emissions. This international event in India provides an opportunity to interact with global scientists to come together, tackle new challenges, and explore innovative research ideas across multiple and interdisciplinary fields for the benefit of current and future generations.

About Central University of Karnataka

Central University of Karnataka (CUK) was founded by an Act of Parliament in 2009. As a burgeoning institution, CUK is dedicated to achieving excellence in education through high-quality teaching and learning across Sciences, Social Sciences, Humanities, Business Studies, Engineering, and Technology. The University offers undergraduate, postgraduate, and doctoral programs in various branches of sciences and arts. With robust physical infrastructure and ongoing developments, CUK continues to expand its facilities. For more details about CUK, please visit www.cuk.ac.in.

School of Earth Sciences

The School of Earth Sciences is dedicated to deepening our understanding of the planet, its resources, and the challenges of sustainability. We employ a range of methods and tools, including fieldwork, laboratory experiments, and computer modelling, to explore our research ideas. As one of the first schools established by Central University of Karnataka, the School of Earth Sciences houses two departments, offering both undergraduate and postgraduate degrees in Geology and Geography.

About Department of Geology, Central University of Karnataka

The Department of Geology boasts excellent facilities and laboratories designed to support both practical and coursework for M.Sc. students and research activities. Geology explores the interactions between the solid Earth and the atmosphere, hydrosphere, and biosphere over time. The Department's courses emphasize the scientific study of the Earth, focusing on the discovery, development, and responsible management of minerals, energy, and other natural resources. This geological expertise is crucial for sustainable resource development and responsible usage.

The Department offers a comprehensive range of core geology courses and related subjects, laying a solid foundation in fundamental geologic methods and challenges, both in the lab and in the field. Instruction covers various areas including geomorphology, sedimentology, hydrogeology, geochemistry, stratigraphy, mineralogy, petrology, geostatistics, geophysics, remote sensing, environmental geology, economic geology, geophysical principles, and geoinformatics. The academic curriculum integrates traditional Earth science fundamentals with modern geo-spatial applications and techniques, ensuring students gain both theoretical and practical knowledge. The Department of Geology is committed to achieving academic excellence and training geoscientists with top-tier expertise. Technical paper submissions from the following areas are invited

Main Themes

1. Geology
2. Geo-Environmental Science
3. Marine Geo-Science

Sub Themes

1. Geology

- a. Anthropocene, Holocene and Quaternary Geology
- b. Palaeontology & Micropalaeontology
- c. Emerging trends in placer minerals
- d. Recent developments in Water Science
- e. Recent trends in Remote sensing and GIS
- f. Frontier areas in Petrology
- g. Emerging trends in Analytical Geochemistry
- h. Geo-tourism and geo-heritage
- i. Medical Geology.
- j. Critical metals, demand, application
- k. Rare Earth Elements, demand and applications

2. Geo-Environmental Sciences

- a. Natural hazards and disaster management.
- b. Environmental pollution, Sustainability and Development
- c. Recent trends in Solid Waste Management
- d. Radioactive Waste and Management
- e. Surface Geophysics
- f. Carbon Cycle and Carbon Footprint

3. Marine Geo-Sciences

- a. Impact of marine mining and Conservation of Marine Environment
- b. Current trends in Climate and climate changes
- c. Marine Pollution
- d. Sustainable Marine environment and Ecology

Call for Papers and Registration

Academicians, Scientists, Industry Professionals, Researchers, and Students are encouraged to register and submit an abstract of their original, novel work on the specified themes. Please use the provided Google Form link for registration and submission of your abstract.

Google form link: <https://forms.gle/Z4Suir2YJXSeUse5A>

Upon receiving acceptance of the abstract, participants must submit the full article along with the participation fee. Selected participants are required to present their work in person. Best oral presentation will be awarded.

Please note that official language of the conference is English.

General guidelines and format for abstract submission:

- Abstracts should be written in English
- Abstracts should not exceed 300 words (avoid graphs and tables & references).
- Use Time New Roman font 12 with 1.5 spacing line.
- Please be informed that submission does not guarantee acceptance for presentation and will be subject to approval by the Scientific Committee.

Abstract format

TITLE:

Use a concise title that summarizes the content of the abstract. AUTHORS: Enter complete author (s) names and affiliation in the following format: Example: 1st Author name1, 2nd Author name2, 3rd Author name3, Affiliation with pin code. Please indicate the presenting author in bold and mark the corresponding author with an asterisk (*). Additionally, provide the email address of the corresponding author

Conference Proceedings / Book Publication

All full papers submitted will undergo peer review and may be considered for inclusion in the conference proceedings or for book publication with an ISBN. Papers submitted must not be simultaneously under review by any other journal or publication. The final decision on paper selection will be based on the results of the peer review process.

Poster Session

There is also poster presentations of the papers. Delegates opting for poster presentation may mention in the registration form. Poster size: A0 (84.1 cm x 118.9 cm). **Typical headings:** Abstract, Introduction, Methods, Results, Conclusions, References, Acknowledgement of funding source if applicable. Best Poster Presentation will be awarded.

Registration Fee*

Faculty / Industry Professional / Independent Researchers	2500/-INR
Research Scholars / Project Fellows / Research Assistants	1500/-INR
Students	1000/-INR
All International Participants	35 US \$

Students & Research Scholars must submit valid ID to

iceea2025@cuk.ac.in

All the participants must submit fee-paid receipt, along with the abstract (after receiving acceptance letter) to

iceea2025@cuk.ac.in

***Registration fee includes Conference Kit, Working Lunch and High Tea.**

Bank Account details for Payment of the requisite fee:
Canara Bank (Kadaganchi Branch, Gulbarga District, Karnataka, India)

Account Number	5109101000001
Account Name	Central University of Karnataka
IFSC	CNRB0005109
MICR	585015520

Important dates to remember:

Abstract Submission Deadline:	15.01.2025 (Extended upto 31.01.2025)
Abstract Acceptance:	20.01.2025 (Onwards)
Deadline for Full paper submission:	30.01.2025
Registration Deadline:	30.01.2025 (Extended up to 15.02.2025)
Conference dates:	5th – 7th March 2025

Accommodation

We ask participants to arrange their own accommodations. However, outstation participants can request accommodation, which will be provided based on availability and advance payment. The guest house or hotel accommodation tariff ranges from 400 to 2000 INR per day.

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Note: All the participant must mention the purpose as ICEEA- 2025 while paying fee.

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Travel, Airport and Hotel Details:

Central University of Karnataka (CUK) is about ~260 Km from Hyderabad / Secunderabad Railway Station and Central Bus Station. Also, Kalaburagi (Gulbarga) is well-connected with Bangalore International Airport. Based on the request, Hotel details will be shared with the participants. Please feel free to contact either the Convenor or Organising secretaries for Conference related information and details.

All correspondence should be addressed to The Convenor / Organising Secretaries

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