

# INTERNATIONAL CONFERENCE ON GEODYNAMIC EVOLUTION OF HIMALAYA

(Crustal Architecture, Climate, Resources, and Disaster)

Venue :  
Department of Geology  
(Centre of Advanced Study)  
Kumaun University, Nainital



Date :  
06-10 October, 2025



## Submission of Abstracts

The abstract of paper (not exceeding 500 words) has to reach the convener latest by May 31, 2025 through e-mail :  
gehnainital@gmail.com

## Submission of Full Papers

The selected papers presented at the conference will be published in a special volume after their review. The deadline for submitting papers, complete with diagrams, photographs, and tables, in the format of the Journal of the Geological Society of India (GSocI) format is August 30, 2025.

## About Nainital

Nainital, a district and commissioner headquarters, is a beautiful hill station in the Kumaun region of Uttarakhand, India. The stunning Naini Lake is at the centre of Nainital, and surrounded by lush green hills. The town is 2,084 meters above sea level, providing a calm and pleasant climate, making it a popular destination for escaping the summer heat.

Tourists are attracted to Nainital for its scenic beauty, boating opportunities on the tranquil lake, and the chance to visit attractions such as the Naina Devi Temple, Tiffin Top, and Snow View Point, which offer breathtaking panoramic views of the Himalaya. The Mall Road, alongside the lake, is a bustling hub of shops, restaurants, and colonial-era buildings. Nainital also serves as a base for exploring nearby destinations like Bhimtal, Sattal, and Naukuchiatal, each with its own lakes and unique charm.

The combination of natural beauty, spiritual significance, and colonial heritage makes Nainital a cherished destination for travellers seeking tranquillity and rejuvenation amidst nature.

## Directions to Nainital

- BY Air:** Nearest Airport is Pant Nagar (72 km /domestic). Indira Gandhi International Airport, Delhi (300km/ International)
- By Train:** Kathgodam is the nearest railway station from Nainital (35km distance). One hour drive between Kathgodam and Nainital. Taxis and buses are readily available between the two places.

## JOINTLY ORGANISED BY

DEPARTMENT OF GEOLOGY, KUMAUN UNIVERSITY  
&  
GEOLOGICAL SOCIETY OF INDIA

## About the Conference

The idea for this conference originated from the 1980 conference on 'Zagros, Hindukush Himalaya Geodynamic Evolution.' The upcoming event offers a unique opportunity to build on the insights gained from a significant gathering and enhance our understanding of the pre-Himalayan and Himalayan elements in crustal architecture and their impact on deciphering the nature of the northern-most part of the Indian lithosphere and the geodynamic evolution of the Himalaya. The main focus of the international conference will be on recent advancements in geoscience research, specifically addressing endogenic and exogenic processes that have influenced the Himalayan range. It will include discussions on structural, petrological, geochemical, geochronological, near-surface geomorphic processes, hydrogeological paradigms, climate, cryosphere, and geophysical advancements about the subsurface structural and geological aspects of the Himalaya and the foreland. The conference is an open invitation to experienced researchers and students to attend and present, contributing their knowledge, experiences, new research findings, and ideas in line with the conference objectives for its success.

## Technical/Scientific Programmes

- Plenary Session
- Paper Presentation: Oral and Poster
- Panel Discussion
- Industrial R & D Presentations/Showcase
- Post-Conference field trip in the Kumaun Lesser Himalaya

## Major Themes of the Conference

- Solid Earth and Geodynamic Processes
- Resources and their Sustainability
- Critical Mineral Potential of India
- Geohazards: Assessment and Mitigation
- Cryosphere and Climate: Issues and Challenges

## About the Department

The Department of Geology was established in 1975 and will celebrate its 50th anniversary in 2025. The Department aims to educate students about geological issues and develop observational and interpretational skills in them. Since its inception, the Department of Geology has been proactive in geological science research, particularly in the fields of tectonics, sedimentology, geomorphology, petrology, structural geology, geochemistry, earthquake seismology, marine geology, and environmental geology.

Recognizing its outstanding teaching and research, the University Grants Commission, New Delhi, approved the Special Assistance Programmes (COSIST, DRS, SAP, CAS), and the Department of Science and Technology, New Delhi, supported the Department under DST-FIST Level I and II.

The Department received generous grants under COSIST Phase-I (1984), Special Assistance Programme (SAP) Phase- I (1989), COSIST-Phase- II (1991), SAP-Phase- II (1997), SAP-Phase- III (2003), ISD (UGC) (2007), CAS-Phase-I (2011-2016), and CAS-Phase-II (2018-2023), heralding the overall development of the Department.

More details available at :  
<https://www.kunainital.ac.in/faculties/faculty-of-science/geology-department>

## About Geological Society of India

The Geological Society of India (GSocI), established in 1958, is an esteemed association of geologists and geoscientists devoted to advancing the understanding of Indian Geology. The Journal of the Geological Society of India is a leading journal that regularly publishes peer-reviewed articles, including review papers, research papers, news and notes, discussions, correspondences, and book reviews. The GSocI collaborates with national and international organizations and institutions to advance scientific understanding and the societal relevance of Earth Systems Science.

The Geological Society of India is a registered society under the Societies Registration Act, 1860, and is affiliated to the International Union of Geological Sciences (IUGS).

The society organizes various activities and events for its members and the general public, such as conferences, workshops, lectures, field trips, publications, and awards etc. Additionally, it has multiple Regional Chapters.

For more details <https://www.geosocindia.org/GSI/>

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(Crustal Architecture, Climate, Resources, and Disaster)

## Calendar of Events

- Abstracts Submission: May 31, 2025 (on or before)
- Communication of acceptance: July 1, 2025
- Registration Deadline: August 15, 2025
- Application for travel support: August 15, 2025
- Decision of Travel support: August 30, 2025

## Advisory Committee

- Prof. Arvind K. Jain
- Prof. D.M. Banerjee
- Dr. O.N. Bhargava
- Prof. Shailesh Nayak
- Dr. M. Ravi Chandran
- Prof. Talat Ahmad
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- Prof. Y.P. Sundariyal
- Prof. Rajesh K. Srivastava
- Prof. Pratha P. Chakraborty
- Dr. Anand K. Pandey
- Prof. Pankaj K. Srivastava
- Prof. Manish A. Mamtani

## Registration Fee

### International Delegates

- Regular US\$ 300
- Students US\$ 150

### Indian Delegates

- Regular Rs. 5000
- Students Rs. 2500

(Students: UG, PG Students, Doctoral and Post-Doctoral Fellows)

## Advisory Committee

- Prof. Sankar Bose
- Dr. Soban S. Rawat
- Prof. Surya Prakash
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- Dr. R. Jayangonda Perumal
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- Prof. Bodo Bookhagen, Germany
- Prof. Delores Robinson, U.S.A.
- Prof. Kyle Larson, U.S.A.
- Prof. Yani Najman, U.K.
- Prof. Oliver Jagoutz, U.S.A.
- Prof. A. Webb, Germany
- Prof. Mary Hubbard, U.S.A.
- Prof. deCelles, U.S.A.
- Prof. Laurent Godin, Canada
- Prof. Roberto Weinberg, Australia
- Prof. Chiara Montomoli, Italy

## For all correspondence

### Convener, GEH-2025

Department of Geology, Kumaun University,  
Nainital-263001, India.  
Email: gehnainital@gmail.com

## Travel support / Accomodation

- Limited travel assistance may be offered to deserving participants for conference attendance.
- Participants are requested to apply early due to limited availability of funds.
- Accommodation will be provided on payment basis.

## Organising Committee

### Patrons

**Prof. Diwan S. Rawat**  
Vice Chancellor  
Kumaun University

**Prof. Harsh K. Gupta**  
President  
Geological Society of India

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**Prof. Neeta Bora Sharma**  
Director, DSB Campus, Kumaun University

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