

About WIHG

The Wadia Institute of Himalayan Geology (WIHG) in Dehradun is an autonomous research institution under the Department of Science and Technology, Government of India. Established in June 1968, and specialised in advanced geoscientific studies of the Himalaya, the Institute is focusing on tectonics, seismicity, glaciers, paleoclimate, fossil/life evolution, geohydrology, anthropogenic activities, and natural hazard mitigation. WIHG is being continuously involved in fostering and empowering the early-career research fellows in geosciences. Maintaining its legacy, the National Geo-Research Scholars Meet (NGRSM), spans over a decade, has significantly contributed in nurturing young researchers' scientific acumen. This year, in 2026, WIHG plans to explore its transition from a national to a global event under the theme AVANI (in Sanskrit), Advancing Vision by Analysis, Networking and Innovation; a step towards **Viksit Bharat @2047**

About the City

Dehradun is the capital of Uttarakhand and one of India's oldest cities. It is a hub for national institutions like Survey of India, Forest Research Institute, Indian Military Academy, etc. The city's serene atmosphere also makes it a popular tourist destination, offering easy access to attractions such as Mussoorie, Dhanaulti, and Rajaji National Park.

Geology of the City

Dehradun is an intermontane longitudinal synclinal valley located in the outer Himalayas. It is bordered to the north by the Lesser Himalayas and to the south by the Siwalik Hills. Tectonically, the region is bounded by the Main Boundary Thrust (MBT) along its northern edge and the Himalayan Frontal Thrust (HFT) at its southern margin, making it an actively evolving neotectonic zone.

Travel

To reach Wadia Institute- the venue: travel via Air (Jolly Grant Airport, Dehradun) - ~20 kms; by Train (Dehradun Rly Station) and by bus (ISBT Dehradun) - ~3 kms.

Weather

November in Dehradun is when autumn ends and winter begins, with temperatures typically ranging between 10°C to 24°C. The days are cool, with mild afternoons and clear mornings and evenings. Be sure to pack appropriate warm clothing for your visit.

Contacts

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वाडिया हिमालय भू-विज्ञान संस्थान
देहरादून - २४८००१



विज्ञान एवं प्रौद्योगिकी विभाग
DEPARTMENT OF
SCIENCE & TECHNOLOGY

NGRSM

Hybrid Mode

(Exploring its Transition to Global Geo-Research Scholars Meet)

A step towards **Viksit Bharat @2047**

under the theme

“AVANI: Advancing Vision by Analysis, Networking and Innovation”

November 25-27, 2026

National Advisors

Prof Umesh Waghmare, Secretary, DST, GOI

Dr Shailesh Nayak, Chairman, G.B., WIHG

Prof Sunil Bajpai, Chairman, RAC, WIHG

Dr Vineet K. Gahalaut, Director, WIHG

Event Advisors

Dr Barun K. Mukherjee, WIHG

Dr Gautam Rawat, WIHG

Dr Jayendra Singh, WIHG

Organising Secretaries

Dr Subhojit Saha, WIHG

Dr N. Premjit Singh, WIHG

Dr M. Rajanikanta Singh, WIHG

Dr Vandana, WIHG

Dr Rouf A. Shah, WIHG

Organized by

Wadia Institute of Himalayan Geology

(An autonomous Institute of Department of Science & Technology (DST), Govt. of India)
Dehradun-248001, Uttarakhand, INDIA

Important Dates

Sub-Session Proposal Due Date: August 15, 2026

Sub-Session Acceptance Notification: August 20, 2026

Abstract Submission/Registration open: August 21, 2026

Abstract Submission Due Date: September 15, 2026

Abstract Acceptance Due Date: September 30, 2026

SCAN ME



ngrsm2026.in

WIHG has been organizing its flagship programme, National Geo-Research Scholar Meet (NGRSM), annually since 2016. This year, following the concept “the world is one family”(Vasudhaiva Kutumbakam), the Wadia Institute is exploring its transition from the National to Global “Geo-Research Scholars Meet”. The meet will be in hybrid mode, with both in-person (for Indian participants) and virtual (for International participants), with the broader objective of fostering fundamental geoscience and applied research. The meet follows a structured, multi-day format that includes technical sessions (oral, poster and e-poster presentations), training workshops, and a one-day field excursion. It also provides a platform for international collaboration, high-quality scientific exchange, and opportunities for publication in indexed journal. We invite all geoscience research scholars to participate in this august gathering.

SESSION CODE & TITLE

01

Solid Earth Dynamics

The theme focuses on the Earth's active interior and surface processes, encompassing crustal evolution, metamorphic transformations, magmatism and metallogenic ore deposits.

02

Sedimentary Archives and Prehistoric Life

The theme focuses on multidisciplinary aspects of sedimentology and paleontology, investigating earth's paleoenvironmental changes and evolutionary history.

03

Environmental Geology, Geomorphology and Hazard Resilience

The theme focuses on landforms and topographic architecture, encompassing natural resources, climate variability over time, disruptive natural events & its mitigation and anthropogenic impact.

04

Seismotectonics, Sub-surface Imaging and Crustal Deformation

The theme focuses on Seismological and Geophysical Investigations toward the understanding of Earth System processes.

05

Advanced Analytical Techniques and Tools in Geosciences

Principles and Practices of Analytical Techniques in Geosciences, using advanced methods and integration of modern approaches in reshaping our interpretation ability

Hands-on Training Program

2 hands-on training programs: 1st on Mass Spectrometer and its Importance, 2nd on Seismic Data Processing, will take place at the Meet on 25th Nov & 26th Nov 2026, capped at a maximum of 35 registered participants.

Call for Abstract

Abstract submission is restricted to the Ph.D students only. Abstract submission must adhere to a strict formatting style: Times New Roman/max 250 words; Title - 20 font; Author(s) name, Affiliation, Corresponding & Presenting Author email ID; Text-12 font; No Fig, No Table and No Reference. Submit through nrgsm2026.in on or before Sept 15, 2026.

Content Responsibility

Authors are solely responsible for the scientific quality and content of their abstracts. NGRSM reserves the right to reject abstracts if: (i) not in English; (ii) outside the scope of NGRSM; and (iii) lack basic scientific merit.

Registration and Travel Grant

We invite applications from enthusiastic PhD scholars engaged in any field of Geosciences. Please register using the link (<https://www.nrgsm2026.in>). Preference will be given to submissions containing innovative and unpublished research. Participation is limited and will be selected on scientific merit.

The selected participants who attend the meet will be provided with:

In Person Participants: (i) a registration fee waiver; (ii) accommodation ; and (iii) a travel grant (Reimbursement of train 3AC fare or equivalent on the submission of the original ticket).

Virtual Participants:

Registration fee waiver for the virtual registered participants.

Presentation Instructions

PPT presentation:

In-person Registered Participants:

Power Point slides must be compatible with Windows, in the length of 7+2 mins.

Virtual Registered Participants:

Must be in the length of 7+2 mins. Schedule it via Microsoft Teams or other online portal.

Poster Presentation:

In-person Registered Participants:

Portrait Orientation/ ~84cm wide/118cm height/ 300dpi/CYMK or RGB colour profile/>24 font size.

Presenting Authors must physically bring their paper poster and mount it on the provided poster board using glue drops, before the meet begins. The posters will remain displayed till the end of the 2nd day of the meet.

Poster presenting author will make 2 mins. lightning talk as a short PPT presentation.

Virtual Registered Participants:

e-poster will follow the same instructions, along with a JPEG format, submit before the meet.

Geological Field Trip (27 November, 2026)

A local one-day geological field trip on 27th Nov 2026, at the foothills of the Himalaya, is planned for interested participants.

Student Presentation Award

Awards for Outstanding Student Presentation in all categories.

Submission of Full Paper

High-quality full research papers, presented at the Meet, are invited for publication in the peer-reviewed SCI journal. Submission due date: June 2027.