



SECOND CIRCULAR

Organizer

Nepal Geological Society

Lainchaur, Kathmandu, Nepal

+977-9851431322,

info@ngs.org.np, www.ngs.org.np



12th NEPAL GEOLOGICAL CONGRESS NGC-XII, 2026

SECOND CIRCULAR

The International Congress on Himalayan Geology and Mountain Geoscience

THEME

Advancing Himalayan Geoscience for a Resilient,
Sustainable and Resource-Secure World

ORGANIZED BY

Nepal Geological Society (NGS)

DATE AND VENUE

19–21 November 2026

The Malla Hotel, Kathmandu, Nepal
(<https://www.themallahotel.com/>)

The 12th Nepal Geological Congress (NGC-XII, 2026) invites the global geoscience community to participate in the leading international congress dedicated to Himalayan geology and mountain geoscience.

1. Welcome and Update

Following the enthusiastic response to the First Circular released in December 2025, the Nepal Geological Society (NGS) is pleased to issue the Second Circular for the 12th Nepal Geological Congress (NGC-XII, 2026) - The International Congress on Himalayan Geology and Mountain Geoscience, to be held from 19 to 21 November 2026 in Kathmandu, Nepal.

The overwhelming interest received from the global geoscience community reaffirms the significance of this flagship congress and the critical importance of Himalayan and mountain geoscience research. This Second Circular provides detailed information on scientific sessions, abstract submission guidelines, registration, field excursions, sponsorship, and other essential logistics.

2. President's Message

Dear Colleagues and Friends,

On behalf of the Nepal Geological Society, I am delighted to share the Second Circular of the 12th Nepal Geological Congress (NGC-XII, 2026). The tremendous response to our First Circular from researchers, institutions, and professionals across the globe has been truly encouraging.

The Himalaya remains one of the most dynamic and scientifically significant geological regions on Earth,



influencing hazards, water resources, climate systems, and sustainable development far beyond national boundaries. NGC-XII, 2026 will provide an unparalleled platform for advancing scientific understanding, fostering international collaboration, and ensuring that geological knowledge informs safer infrastructure, resilient communities, and sustainable resource use.

I warmly invite researchers, professionals, students, and institutions worldwide to submit their abstracts, register early, and join us in Kathmandu for what promises to be a landmark event in Himalayan and global geoscience.

Mr. Bhaskar Khatiwada

President

Nepal Geological Society

3. Convener's Message

Dear Colleagues,

It is with great excitement that I present the Second Circular of NGC-XII, 2026. Building on the strong legacy of previous congresses, we are designing a scientifically rigorous, professionally enriching, and culturally immersive experience for all participants.

This circular provides comprehensive details on the scientific programme, abstract submission, registration fees, field excursions, short courses, and sponsorship opportunities. We have expanded our

thematic sessions and sub-themes to accommodate the breadth and depth of research being conducted across the Himalayan region and mountain geoscience globally.

Kathmandu, located at the crossroads of Himalayan geology and culture, awaits your participation. I encourage you to prepare your contributions, register, and actively engage in what will be a transformative congress.

Dr. Ananta Man Singh Pradhan

Convener

12th Nepal Geological Congress

4. Congress Vision, Mission and Objectives

Vision

To establish the Nepal Geological Congress as the leading global forum for Himalayan and mountain geoscience.

Mission

To connect Himalayan scientific knowledge with global geoscience advances, policy priorities, and development needs.

Objectives

- To present frontier research and innovation in geoscience and earth system sciences
- To advance global understanding of Himalayan geology and mountain processes



- To promote geoscience-based solutions for disaster risk management and resilient infrastructure
- To foster collaboration among scientists, engineers, policymakers, and development partners
- To inspire and mentor early-career geoscientists and students
- To strengthen the science-policy interface for sustainable mountain development

5. Strategic Importance and Long-Term Vision

NGC-XII, 2026 is envisioned as a milestone international event that will reinforce Nepal's leadership in Himalayan geoscience, strengthen global collaboration, and contribute policy-relevant scientific knowledge for disaster risk management, climate adaptation, and sustainable development. The Congress aims to position itself as the foremost international platform where Himalayan science meets global geoscience challenges.

6. Major Scientific Themes and Sub-Themes

The scientific programme of NGC-XII, 2026 is organized around six major themes, each encompassing several sub-themes. Authors are requested to select the most appropriate theme and sub-theme when submitting abstracts.

Theme I: Himalayan Geology, Tectonics, Sedimentology and Earth System Evolution

- Regional geology and geological mapping
- Tectonics, geodynamics, and crustal evolution
- Stratigraphy, paleontology, sedimentology, basin analysis, and provenance studies
- Petrology, mineralogy, geochemistry, and geochronology
- Neotectonics, active faults, and geodetic studies
- Comparative studies of orogenic belts

Theme II: Engineering Geology, Geotechnical Engineering and Resilient Mountain Infrastructure

- Engineering geological investigations for infrastructure projects (Dam, Hydropower, Road, Railway, Bridge etc)
- Rock mechanics and tunnelling
- Slope stability analysis and landslide mitigation
- Foundation engineering in complex geological settings
- Building materials, aggregate resources, and construction geology
- Resilient infrastructure design for seismically active regions

Theme III: Natural Hazards, Climate Change and High-Mountain Risk Management

- Earthquake, and seismic hazard assessment
- Landslide hazard, susceptibility, and risk mapping



- Flood hazard and river geomorphology
- Glacial lake outburst floods (GLOFs) and cryosphere dynamics
- Multi-hazard risk assessment and early warning systems
- Climate change impacts on mountain geomorphology and hazards
- Community-based disaster risk management
- Post-disaster geological investigations and lessons learned

Theme IV: Water Resources, Hydrogeology and Environmental Sustainability

- Groundwater exploration, assessment, and management
- Surface water hydrology and watershed management
- Springs, wetlands, and aquifer characterization in mountainous terrain
- Water quality, and geo-health
- Environmental geology and impact assessment
- Urban geology and sustainable city development
- Geological aspects of waste management and remediation
- Water governance and transboundary water issues

Theme V: Mineral, Energy and Earth Resources for Sustainable Development

- Mineral resources exploration and evaluation
- Critical minerals and strategic resources
- Responsible mining and environmental sustainability
- Hydropower geology and geotechnical aspects
- Geothermal energy exploration and development
- Emerging geo-energy resources (hydrogen, carbon storage)
- Dimension stones, industrial minerals, and construction materials
- Mineral policy, regulation, and socio-economic development

Theme VI: Digital Geoscience, Remote Sensing, Policy, Education and Professional Practice

- GIS and remote sensing applications in geoscience
- Digital geological mapping, 3D modelling, and data management
- Artificial intelligence and machine learning in geoscience
- UAV/drone-based geological surveys and monitoring
- Geoscience education, curriculum development, and capacity building
- Ethics, professional practice, and licensing in geoscience
- Science-policy interface and geoscience for policymaking
- Gender, diversity, and inclusion in geoscience



7. Call for Abstracts

Abstract Submission Guidelines

The Scientific Committee invites the submission of abstracts for oral and poster presentations across all six thematic areas and mentions the preference of either poster or oral presentation.

Abstract Format

Title: Concise and descriptive (maximum 20 words); Authors with Full names along with affiliations (presenting author to be underlined); Maximum 300 words with references with a clear and brief background, objectives, methodology, key results/findings, and conclusions; 3–5 Keywords; English Language with Times New Roman Font; 11 pt; and submitted in editable format.

Submission Method:

Abstracts should be submitted electronically via <https://www.nepjol.info/index.php/JNGS/about/submissions> or using email: abstract12ngc@ngs.org.np.

Important Dates for Abstract Submission

Milestone	Date
Abstract Submission Opens	1 March 2026
Abstract Submission Deadline	31 st August 2026
Notification of Acceptance	15 th Sep 2026
Revised Abstract Submission (if needed)	15 th Oct 2026

All accepted abstracts will be published in the Congress Abstract Volume (with DOI).

8. Congress Format and Signature Himalayan Features

The Congress will feature a dynamic and comprehensive programme including:

- Opening Ceremony with distinguished guests and dignitaries
- Plenary and keynote lectures by globally renowned experts
- Parallel oral sessions organized by theme with rigorous peer review
- Poster sessions with dedicated viewing and discussion time
- Invited and special sessions on Himalayan and mountain geoscience
- High-level panel discussions linking science, policy, and development
- Student and early-career scientist forums with awards and mentoring
- Capacity-building short courses and workshops (pre- and post-congress)
- Exhibition and sponsor showcase area
- Networking reception and congress dinner
- Signature Himalayan Geological Field Excursions (pre- and post-congress)
- Closing ceremony with congress resolutions and declaration

9. Congress Programme Schedule

Date	Activity
17–18 November 2026	Pre-Congress field Excursions, workshop and Short Courses
18 November 2026 (Evening)	Registration and Icebreaker Reception
19 November 2026	Opening Ceremony, Keynote Sessions, Parallel Technical Sessions, Poster Sessions
20 November 2026	Parallel Technical Sessions, Poster Sessions, Panel Discussions, Congress Dinner
21 November 2026	Parallel Technical Sessions, Student/Early-Career Forum, Closing Ceremony
22–26 November 2026	Post-Congress Field Excursions

Detailed day-wise programme will be provided in the Third Circular and on the congress website.

10. Registration

Registration Fees

Category	Early Registration (Before 30 September 2026)	Regular Registration (After 30 September 2026)	On-Site Registration
International Participant	USD 300	USD 350	USD 400
Accompanying Person of International Participant	USD 175	USD 200	USD 225
SAARC Country Participant	USD 175	USD 225	USD 250
Accompanying Person of SAARC Country Participant	USD 150	USD 175	USD 200
Student (International)	USD 150	USD 175	USD 200
Student (SAARC)	USD 125	USD 150	USD 175
Participants from International Organizations Based on Nepal	USD 150	USD 175	USD 200



Note: Student registration requires valid student ID or proof of enrollment. Registration fee includes congress materials, abstract volume, lunch, tea/coffee, and certificate of participation.

Registration Method

Online registration will be available through the congress website. Payment details and instructions will be communicated separately.

Registration Details is available at www.ngs.org.np.

11. Field Excursions

NGC-XII, 2026 will offer Signature Himalayan Geological Field Excursions showcasing the remarkable geology of Nepal. Field excursions will be offered on a first-come, first-served basis and will require separate registration and fees.

Pre-Congress Field Excursions (17–18 November 2026)

Excursion A: Kathmandu Valley Geology

Route: Within Kathmandu Valley

A one-day excursion of historical monuments, UNESCO world heritage sites, and geomorphology and geology of Kathmandu Valley is planned just before the conference start day. The total cost of this excursion is USD 100.00 per person. It includes transportation, breakfast and lunch on the day of excursion. However, the minimum number of participants for the excursion to be arranged shall be ten.

Date: 18 November, 2026

Excursion B: Engineering Geology and Disaster

Route: Kathmandu - Dhulikhel - Nepalthok - Khurkot

A two days excursion is scheduled for the observation of the disaster made by Roshi Khola with the 2024 September flood on BP Highway from Dhulikhel to Khurkot section. The total cost of the excursion is USD 200.00 per person, and it includes transportation, hotel accommodation (shared room, 1 night) and meals (a breakfast, 2 lunches and 1 dinner).

Date: 17 - 18 November, 2026

Post-Congress Field Excursions (22–26 November 2026)

Excursion C: Central Nepal Himalayan Transect

Route: Kathmandu - Pokhara - Beni - Jomsom

A five days excursion is scheduled for the observation of the N-S section of the Lesser and Higher Himalaya. The total cost of the excursion is USD 700.00 per person, and it includes transportation, hotel accommodation (shared rooms, 4 nights) and meals (4 breakfasts, 5 lunches and 4 dinners).

Date: 22 - 26 November, 2026



Excursion D: Siwaliks and Sub-Himalayan Geology

Route: Kathmandu – Hetauda – Amlekhgunj corridor

A two days excursion is scheduled for the observation of Siwaliks and Sub-Himalayan Geology from Hetauda to Amlekhgunj section. The total cost of the excursion is USD 200.00 per person, and it includes transportation, hotel accommodation (shared room, 1 night) and meals (a breakfast, 2 lunches and 1 dinner).

Date: 22 - 23 November, 2026

Excursion E: Lesser to Higher Himalayan Geology

Route: Kathmandu - Dhulikhel - Dolalghat - Barhabise

A two days excursion is scheduled for the observation of Lesser Himalaya and Higher Himalaya section along the Kodari Highway. The total cost of the excursion is USD 200.00 per person, and it includes transportation, hotel accommodation (shared room, 1 night) and meals (a breakfast, 2 lunches and 1 dinner).

Date: 22 - 23 November, 2026

Excursion F: Hydropower and Engineering Geology Field Visit

Route: Selected hydropower project sites in the central Nepal

A two days excursion is scheduled for the observation of Engineering geology of hydropower, tunnelling, dam sites, slope stability, and geological hazard management. The total cost of the excursion is USD 200.00 per person, and it includes transportation, hotel accommodation (shared room, 1 night) and meals (a breakfast, 2 lunches and 1 dinner).

Date: 24 - 25 November, 2026

12. Awards and Recognitions

NGC-XII, 2026 will recognize outstanding contributions to Himalayan and mountain geoscience through the following awards:

- **Best Oral Presentation Award** (Student categories)
- **Best Poster Presentation Award** (Student categories)
- **Young Scientist Award** (for researchers under 35 years of age)
- **Toni Hagen Award**
- **Peter Molnar Award**

Nomination and selection criteria will be announced separately.

13. Sponsorship and Exhibition Opportunities

NGC-XII, 2026 offers valuable opportunities for organizations, companies, and institutions to enhance

Sponsorship Categories

their visibility and engage with the global geoscience community through sponsorship and exhibition.

Benefits to Sponsor	Sponsorship Packages					
	Platinum Sponsor	Diamond Sponsor	Gold Sponsor	Silver Sponsor	Regular Sponsor	Session Sponsor
Acknowledge as sponsor in the official program, website and program banner and final program book	✓	✓	✓	✓	✓	X
Company logo in congress homepage	✓	✓	✓	✓	✓	X
Number of free participants for the conference (Nos.)	4	3	2	1	1	8
Size of exhibition area (sq. m.)	6	5	4	3	X	X
Product banner in main program hall (sq. m.)	4	3	2	X	X	X
Product presentation in congress (min)	7	5	3	X	X	X
Product/company video duration during breaks (min)	2	1	0.5	0.5	X	X
Acknowledgement as respective sponsor in each email	✓	✓	X	X	X	X
Product banner in main program hall	✓	✓	✓	X	X	X
Product panel banner in other program halls	✓	X	X	X	X	X
Product panel banners on access area and outer area	✓	X	X	X	X	X
Acknowledgement as respective sponsor in congress kit	✓	X	X	X	X	X
A dynamic banner in conference homepage	✓	X	X	X	X	X
Price in USD	7,100	5,000	3,550	2,150	1,050	3,550
Price in NPR	1,000,000	700,000	500,000	300,000	150,000	500,000

Exhibition Space



Exhibition booths will be available for companies, publishers, instrument manufacturers, software developers, government agencies, and international organizations. Booth sizes and pricing will be communicated separately.

Contact for Sponsorship and Exhibition:
info@ngs.org.np

14. Accommodation and Travel

Venue

The congress will be organized in **The Malla Hotel** which is among the finest luxury 5-star hotel located in the heart of Kathmandu, around Thamel and near to Tribhuvan International Airport (<https://www.themallahotel.com>). The venue is well equipped with modern conference facilities, exhibition areas, and accessible infrastructure.

Accommodation

Kathmandu offers a wide range of accommodation options to suit all budgets, from luxury hotels to budget-friendly guesthouses. A list of recommended hotels with negotiated congress rates will be provided in the Third Circular and on the congress website.

Travel and Visa

Visa: You can find the details of visa on (<https://nepaliport.immigration.gov.np/>)

Invitation

Official invitation letters for visa purposes will be issued upon request after registration.

Airport

Tribhuvan International Airport (KTM) is the main international gateway to Nepal.

Local Transport

Arrangements for airport transfers and congress venue transportation will be communicated to registered participants.

15. Advisory Committee

International Advisory Committee

Senior representatives from IUGS, IAEG, and other international geoscience organizations

Leading international experts in Himalayan geology, engineering geology, climate science, and earth system sciences

Names to be announced in the Third Circular

National Advisory Committee

1. Honorable Minister, Minister of Energy, Water Resource and Irrigation
2. Honorable Minister, Ministry of Industry, commerce and Supplies
3. Chief Executive, National Disaster Risk Reduction and Management Authority
4. Chairman, Rastrapati Chure Terai Madhesh Conservation Development Board



12th Nepal Geological Congress, (NGC-XII, 2026)

Second Circular



5. Vice Chancellor, Tribhuvan University
6. Vice Chancellor, Kathmandu University
7. Vice Chancellor, Pokhara University
8. Secretary, Ministry of Industry, Commerce and Supplies
9. Secretary, Ministry of Physical Infrastructure and Transport
10. Secretaries, Ministry of Energy, Water Resources, and Irrigation
11. Secretary, Ministry of Education, Science and Technology
12. Vice Chancellor, Nepal Academy of Science and Technology
13. Dean, Institute of Science and Technology, Tribhuvan University
14. Director General, Department of Water Resources and Irrigation
15. Director General, Department of Mines and Geology
16. Director General, Department of Electricity Development
17. Executive Director, Water Resources and Energy Research Center
18. Mr. Nirendra Dhoj Maskey
19. Mr. Achyuta Nanda Bhandari
20. Prof. Dr. Bishal Nath Upreti
21. Mr. Krishna Prasad Kaphle
22. Mr. Pratap Singh Tater
23. Dr. Ramesh Man Tuladhar
24. Prof. Dr. Megh Raj Dhital
25. Mr. Jagadishwar Nath Shrestha
26. Dr. Amod Mani Dixit
27. Prof. Dr. Danda Pani Adhikari
28. Dr. Ananta Prasad Gajurel
29. Mr. Sarbajit Prasad Mahato
30. Mr. Sagar Kumar Rai
31. Mr. Rajendra Prasad Khanal
32. Mr. Ram Prasad Ghimire
33. Prof. Dr. Vishnu Dongol
34. Prof. Dr. Prakash Chandra Adhikary
35. Prof. Dr. Ram Bahadur Sah
36. Prof. Dr. Naresh Kazi Tamrakar
37. Prof. Dr. Santa Man Rai
38. Dr. Dibya Ratna Kansakar
39. Dr. Soma Nath Sapkota
40. Dr. Sudhir Rajaure
41. Mr. Jayraj Ghimire
42. Prof. Dr. Tara Nidhi Bhattarai
43. Mr. Pratap Singh Tater
44. Mr. Govinda Sharma Pokhrel
45. Mr. Shyam Bahadur K.C.
46. Dr. Pitambar Gautam
47. Mr. Lila Nath Rimal
48. Prof. Dr. Dev Prasad Jaisi
49. Prof. Dr. Krishna Kanta Panthee
50. Mr. Subas Chandra Sunuwar

Organizing Committee

1. Mr. Bhaskar Khatiwada
2. Dr. Ananta Man Singh Pradhan
3. Dr. Upendra Baral
4. Dr. Basanta Raj Adhikari
5. Mr. Shiv Kumar Baskota
6. Ms. Sarmila Paudyal
7. Mr. Churna Bahadur Wali
8. Prof. Dr. Dinesh Pathak
9. Mr. Uttam Bol Shrestha
10. Dr. Kabi Raj Paudyal
11. Mr. Dinesh Nepali
12. Mr. Khila Nath Dahal



12th Nepal Geological Congress, (NGC-XII, 2026)

Second Circular



- | | | |
|-----------------------------------|---------------------------------|---------------------------------|
| 13. Dr. Ganesh Nath Tripathi | 32. Dr. Dilli Ram Thapa | 51. Mr. Deepak Gautam |
| 14. Mr. Dev Kumar Syngbo | 33. Mr. Dharendra Prasad Pandey | 52. Dr. Suchita Shrestha |
| 15. Mr. Shailendra Shrestha | 34. Mr. Ram Datta Joshi | 53. Dr. Lok Bijay Adhikari |
| 16. Mr. Ajay Raj Adhikari | 35. Dr. Moti Lal Rijal | 54. Dr. Krishna Chandra Devkota |
| 17. Dr. Kabita Karki | 36. Dr. Suman Panthee | 55. Mr. Subarna Khanal |
| 18. Dr. Champak Babu Silwal | 37. Mr. Tshiring Dorje Lama | 56. Dr. Saunak Bhandari |
| 19. Mr. Mukunda Paudyal | 38. Dr. Dinesh Chandra Devkota | 57. Ms. Durga Khatiwada |
| 20. Dr. Subodh Dhakal | 39. Ms. Monika Jha | 58. Mr. Subash Acharya |
| 21. Prof. Dr. Raju Sarkar | 40. Dr. Janak Bahadur Chand | 59. Mr. Saurav Khanal |
| 22. Prof. Dr. Mike Searle | 41. Mr. Ashish KC | 60. Mr. Manoj Khatiwada |
| 23. Prof. Dr. Mary Hubbard | 42. Dr. Deepak Chamlagai | 61. Mr. Dipendra Laudari |
| 24. Prof. Dr. Rodolfo Carosi | 43. Mr. Tikaram Paudyal | 62. Mr. Anil Khatrri |
| 25. Prof. Christian France-Lanord | 44. Mr. Aniruddha Poudel | 63. Dr. Ashok Sigdel |
| 26. Prof. Harutaka Sakai | 45. Mr. Krishna Basnet | 64. Mr. Nabaraj Neupane |
| 27. Mr. Govinda Ojha | 46. Dr. Bishwa Raj Silwal | 65. Mr. Yagya Murti Aryal |
| 28. Ms. Manju Subedi | 47. Mr. Narayan Banskota | 66. Dr. Lalit Kumar Rai |
| 29. Mr. Binod KC | 48. Dr. Kumar Khadka | 67. Dr. Purushottam Adhikari |
| 30. Mr. Roshan Neupane | 49. Mr. Sujana Devkota | |
| 31. Dr. Prakash Pokhrel | 50. Mr. Khagendra Dahal | |

16. Important Dates - Summary

Milestone	Date
First Circular Released	December 2025
Second Circular Released	March 2026
Abstract Submission Opens	1 March 2026



12th Nepal Geological Congress, (NGC-XII, 2026)

Second Circular



Abstract Submission Deadline	30 June 2026
Notification of Acceptance	31 August 2026
Revised Abstract Submission Deadline	30 September 2026
Early Registration Deadline	30 September 2026
Third Circular	October 2026
Pre-Congress Field Excursions & Short Courses	17–18 November 2026
Congress Dates	19–21 November 2026
Post-Congress Field Excursions	22–26 November 2026

19. Contact Information

Congress Secretariat

Nepal Geological Society

Lainchaur, Kathmandu, Nepal

Phone: +977-9851431322

Email: info@ngs.org.np

Website: www.ngs.org.np

Key Persons to Contact

Dr. Ananta Man Singh Pradhan

Convener

Water Resources and Energy Research

Centre, Government of Nepal

Cell: +977-9841258698

Email: convenor12ngc@ngs.org.np

Dr. Upendra Baral

Co-Convener

Institute of Tibetan Plateau Research, Chinese
Academy of Sciences, Beijing, China

Cell: +977-9841376869

Email: coconvenor12ngc@ngs.org.np

Mr. Bhaskar Khatiwada

President, Nepal Geological Society

Geo Hydro Consult Pvt. Ltd.

Chapagau, Lalitpur, Nepal

Cell: +977-9841970426

Email: president@ngs.org.np

Mr. Shiv Kumar Baskota

General Secretary, Nepal Geological Society

Department of Mines and Geology

Lainchaur, Kathmandu, Nepal

Cell: +977-9851049566

Email: generalsecretary@ngs.org.np

We look forward to welcoming you to Kathmandu for
the 12th Nepal Geological Congress (NGC-XII,
2026)!



12th Nepal Geological Congress, (NGC-XII, 2026)

Second Circular



The International Congress on Himalayan Geology and Mountain Geoscience

Organized by Nepal Geological Society (NGS) |
Lainchaur, Kathmandu, Nepal | www.ngs.org.np