

36th IGI National Conference, 11-13 January 2025



**36th IGI National Conference
of the Indian Institute of Geomorphologists (IGI) on
Geomorphology, Environment and Society
(11 -13 January 2025)**



Second Circular



**ORGANIZED BY:
DEPARTMENT OF GEOGRAPHY
MAHARSHI DAYANAND UNIVERSITY ROHTAK-124001
HARYANA, INDIA**

Conference Email: 36thigiconference@mdurohtak.ac.in

Organizing Committee

- Chief Patron:** : **Prof. Rajbir Singh**
Hon'ble Vice-Chancellor
Maharshi Dayanand University, Rohtak
- Patron:** : **Prof. Mehtab Singh**
Prof. & Head
Department of Geography
Maharshi Dayanand University, Rohtak
- Convener:** : **Prof. Binu Sangwan**
Co-convener: : **Prof. Sachinder Singh**
Organising Secretaries: : **Prof. Parmod Kumar**
: **Prof. Renu Arya**
: **Dr. Pardeep Kumar**
: **Prof. (Retd.) K.V. Chamar (Presently Re-employed)**

Indian Institute of Geomorphologists (IGI)

Indian Institute of Geomorphologists (IGI) is the national platform affiliated to the International Association of Geomorphologists (IAG) exclusively dedicated to the research and development in the field of geomorphology in India. The idea of forming the IGI was seeded at the International Conference of Geomorphology and Environment held at the University of Allahabad in 1987. The headquarter of IGI is in the Department of Geography, University of Allahabad, Prayagraj. The Journal of Indian Geomorphology, published annually under the aegis of IGI, is a UGC-CARE-listed journal (Subject Group: Earth and Planetary Sciences).

Notice of the Executive Council Meeting of the IGI

A meeting of the Executive Council of the Indian Institute of Geomorphologists (IGI) will be held on 12.01.2025 from 5.00-6.00 P.M. in the Department of Geography, Maharshi Dayanand University, Rohtak. Members are requested to attend the meeting. No TA/DA will be admissible under the rules for attending the meeting.

Notice of the General House Meeting of the IGI

A meeting of the General House of the Indian Institute of Geomorphologists (IGI) will be held on 12.01.2025 from 6.15-7.00 P.M. in the Department of Geography, Maharshi Dayanand University, Rohtak. Members are requested to attend the meeting. No TA/DA will be admissible under the rules for attending the meeting.

The Life Membership Form of the IGI can be accessed through below QR Code/Link.

👉 <https://forms.gle/s6mLoJiioRYrcF6x8>



IGI Executive Council: 2024

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Vice-Presidents	Prof. Ramkrishna Maiti (Vidyasagar University, Medinipur) Prof. Sudhakar D. Pardeshi (Savitribai Phule, Pune University, Pune) Prof. Padmini Pani (Jawaharlal Nehru University, New Delhi) Dr. Pradeep Kumar Singh (M.M.M. Postgraduate College, Kalakankar)
Secretary General	Prof. A. R. Siddiqui (University of Allahabad, Prayagraj)
Joint Secretaries	Prof. Anargha Dhorde (Nowrosjee Wadia College, Pune) Prof. Anupam Pandey (University of Allahabad, Prayagraj) Dr. V.A.V. Raman (Shaheed Bhagat Singh College, New Delhi) Dr. Anju Gupta (Kurukshetra University, Kurukshetra)
Treasurer	Prof. Ashwajeet Chaudhary (University of Allahabad, Prayagraj)
Editor	Prof. Subhamita Chaudhuri (West Bengal State University, Barasat)
Secretary of International Correspondence	Prof. Sunil Kumar De (North Eastern Hill University, Shillong)
Councillors	Prof. Savindra Singh (University of Allahabad, Prayagraj) Prof. Milap Chand Sharma (Jawaharlal Nehru University, New Delhi) Prof. Sunando Bandyopadhyay (University of Calcutta, Kolkata) Prof. Pramod Kumar Hire (R.Y.K. Science College, Nashik) Prof. Virendra Nagarale (SND Thackersey Women's University, Pune) Prof. Soumendu Chattopadhyay (Presidency University, Kolkata) Prof. Lakshminarayan Satpati (University of Calcutta, Kolkata) Prof. Suchitra Pardeshi (PRM Arts, Commerce & Science College, Pune) Dr. Somasis Sengupta (University of Burdwan, Bardhaman) Dr. Priyank Pravin Patel (Presidency University, Kolkata) Dr. Kapil Ghosh (Diamond Harbour Women's University, Sarisha) Dr. Sayantan Das (Dum Dum Motijheel College, Kolkata)
Co-opted Members	Prof. H. S. Sharma (University of Rajasthan, Jaipur) Prof. Vishwas S. Kale (Savitribai Phule Pune University, Pune) Dr. Amal Kar (Central Arid Zone Research Institute, Jodhpur) Prof. N. Chandrashekar (Manonmaniam Sundaranar University, Tirunelveli) Prof. Subir Sarkar (North Bengal University, Siliguri) Prof. Devi D. Chauniyal (H.N. Bahuguna Garhwal University, Srinagar) Prof. Ashis K. Paul (Vidyasagar University, Medinipur) Prof. Prashant Magar (G.V. Institute of Science and Humanities, Amravati) Prof. Narendra K. Rana (Banaras Hindu University, Varanasi) Prof. Narayan Chandra Jana (University of Burdwan, Bardhaman) Dr. Shiv Prakash Agnihotri (M.M.M. Postgraduate College, Kalakankar) Dr. Lakpa Tamang (University of Calcutta, Kolkata) Dr. Desh Deepak Singh (Allahabad University, Prayagraj) Dr. Arindam Sarkar (PK Haridas Nandi Mahavidyalaya, Haora) Dr. Sumant Autade (Swami Vivekananda College, Mumbai) Dr. Archana D. Patil (Gokhale Education Society's College, Nashik) Dr. Mukta Raje (Sahkari Postgraduate College, Jaunpur)

Concept Note

In today's world, there is much interest in, and concern about, the global environment and how it operates and changes. The human activities have become the dominant influence on shaping of the earth's surface. The threat of climate change and the species extinctions are commonly highlighted, but what about the potential changes to physical landscape? Population increases together with increased urbanization, social infrastructure and standard of living have created unprecedented level of interventions in the natural system resulting accelerated risk and impact. This has led to increase in the frequency and magnitude of geomorphic hazards – flood, drought, desertification, salinisation, siltation, coastal & river bank erosion, landslide, shrinking glaciers, sea level rise, depleting groundwater etc. In the light of this, Geomorphology plays an important role in resolving different challenges and reversing the trends. It is also important to apply geomorphic knowledge to understand human intervention, land surface alteration, and altered geomorphic processes which will be the key areas of research.

Sub-Themes

1. Recent Advances in Geomorphology: Concepts, Theories and Techniques
2. Structural Geomorphology
3. Changing Geo-environment and Landscape dynamics
4. Geomorphology and Climate Change
5. Geo-hazards and Management
6. Bio- Geomorphology
7. Applied Geomorphology
8. Geomorphosites and Geo-tourism
9. Geomorphology, Development, Planning and Resource Management
10. Any other topic relevant to the theme of the conference

Young Geomorphologists Award

IGI has instituted an award for the best paper presented by a single author up to the age of 35 years. The young scholars who want to be considered for the award are advised to register for the event and submit full original paper. The award carries a certificate and token honorarium.

Guidelines for Participant's for Young Geomorphologists Session

To participate in the young geomorphologist's competition, the candidate should submit:

- A single author abstract
- Below 35 years of age (attach proof of birth date)
- Recommendation letter from the supervisor or the Head of the Department/Chairperson (use the below given link for sample template)

👉 <https://drive.google.com/file/d/1PCiYnLNOCVXFcPNhPxpZDnmfEk4rLnYx/view?usp=sharing>

- A brief Curriculum Vitae.

Panel Discussion Themes

To be announced during the Conference

Excursion

A one-day sightseeing tour to Dhosi Hills, an important geomorphic site, will be organized for participants on January 14, 2025. The tour will be arranged on a demand and payment basis.

Rohtak: The Host City

Rohtak, pulsating with people and vitality, is a city with historical past, a vibrant present and a promising future. The city is about 50 miles from National Capital Delhi on Delhi-Hisar National Highway (NH-09), about 240 Kms from the state capital Chandigarh and 150 Kms from Kurukshetra (a famous ancient place in Haryana). Rohtak is well connected both by rail as well as road. The nearest Airport (80 km) is at Indira Gandhi International Airport, New Delhi. With an Indian Institute of Management (IIM), Maharshi Dayanand University (MDU), Pt. B. D. Sharma University of Health Sciences, and State University of Performing and Visual Arts, the city has become an educational hub in the north-western part of India. The weather of Rohtak is continental type recording high temperatures in May and June whereas December and January months are coldest. Weather during February, March, September, October and November is salubrious and pleasant.

Maharshi Dayanand University, Rohtak

Maharshi Dayanand University, in Rohtak, Haryana, established in 1976 is named after Maharshi Dayanand Saraswati, a prominent 19th century social reformer and founder of Arya Samaj movement. It is a residential University with the objective of promoting inter-disciplinary higher education and research with special emphasis on studies of environmental, ecological and life sciences, is making rapid progress to emerge as a leading educational institution of the nation. Now it is a teaching-cum-affiliating university with a formidable track record in academics, research, literacy, cultural activities, and sports. Currently, there are 10 Faculties and 42 Post-Graduate Departments in the University. Territorial jurisdiction of the University extends to 10 districts of Southern Haryana. The Directorate of Distance Education is providing quality education to the students with its traditional UG/ PG courses as well as Information Technology and Management programmes. Excellent standard of teaching and research, well-qualified faculty members, effective administrative functioning, congenial academic environment, pulsating campus life, key national and international linkages, timely holding of examinations and time-bound declaration of results, ample avenues for holistic development of personality of the students, a community-service approach, special emphasis on providing opportunities for students of rural background, girl students, and students from marginalized communities, administrative mechanism based on e-governance etc. are the salient features of the University. The overall progress made by the University in all fields resulted in the University receiving the 'A+' grade from NAAC in March 2019. University, with its large campus, provides excellent infrastructural facilities and necessary student support services, benefiting the students. Beautiful landscaping is a hallmark of the varsity. Hostel facilities for 2500 boys and equal number of girls is available on the campus. Computer and network facilities are available on the campus. The University has entered into national and international level strategic tie-ups with academic and research organizations for joint academic and research programmes. Recently, University has signed MoU with National Skill Development Corporation to facilitate skill development of University students. We are all set to emerge as a pioneer University with overall excellence and global outlook and deep commitment towards social and community causes in times to come. Above all, the university is committed to the vision of Maharshi Dayanand Saraswati of an enlightened equitable and progressive student / society based on both modern and traditional knowledge & ethics.

Department of Geography

The Department of Geography came into existence in 1983. It envisions a leading centre of teaching, learning and research on interface between physical and human domains with emphasis on geospatial technologies, field methods, innovative quantities and qualitative analysis. A distinct identity of the department is its interdisciplinary nature capitalizing on the emerging geo-physical and social – economic issues confronting the society at large. The department embrace a “student centred” approach, teaching a well- rounded curriculum that allows the department to better respond to students need and incorporate more disciplinary advances into curriculum. This enables students to succeed in life and contribute to social betterment. Presently, the department provides advanced education in geography through academic programmes leading to the degrees in — M.A. Geography, PG Diploma in Remote Sensing & GIS and Ph. D. programme in Geography. As on date, total 184 students are enrolled in different programmes.

The department has got diversified expertise of faculty in various branches of physical and human geography. Our faculty members work in and outside classroom to cultivate student, research skills, career preparations & professional leadership skills. Research in the discipline is concentrated on frontal areas of physical and social sciences and it act as a bridge to understand socio-environmental issues. This unique character of discipline provides it a window of opportunity to further accelerated growth and development. Department is also actively engaged in other activities like research projects/ organisation of workshops/training programmes funded by UGC/NRDMS-DST etc. Some faculty members hold additional assignments of university administration, which is a great learning experience and helps strengthen it in functioning. Also, the involvement of faculty as experts in different academic bodies selection committees, public service commission etc is substantial. The overarching goal of our programs is to train next generation of students to serve society and be critical spatial thinkers, using geographic theories and approaches to tackle some of the most challenging problems and questions facing the discipline and society.

Disclaimer

In the event of circumstances beyond its control, organizers reserve the right to alter the program, the speakers, the date or the venue. Participants will not be paid any T.A /D.A. for participation and presentation of paper. If any participant wishes to cancel their participation, he or she must send email to conference organizers and request cancelling of his or her participation one week prior to conference event date. All the legal issues related to 36th IGI National Conference will be treated under Rohtak jurisdiction only.

The conference organizers reserve the right to add or remove or modify the terms, rules or conditions related to registration, participation, paper submission, review process, acceptance or any other aspect related to conference at prior, during and post stages of conference.

Note:

1. Registration fee is non-refundable under any circumstances.
2. Shared accommodation will be provided as per the received request.
3. Participants must complete the registration process by paying the registration fee within the deadline.

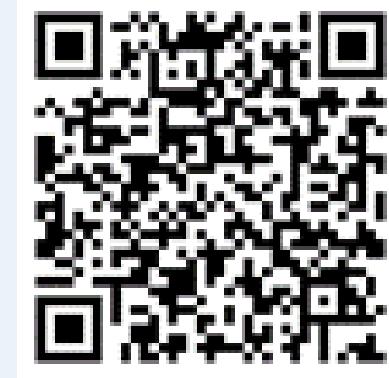
Important Deadlines

- | | | |
|-----------------------------|---|---------------------------------------|
| 1. Submission of Abstract | : | Up to 15 th December 2024 |
| 2. Submission of full paper | : | Up to 31 st December 2024 |
| 3. Conference dates | : | 11 - 13 January, 2025 |
| 4. Panel Discussion | : | To be announced during the Conference |

Guidelines for Registration Procedure

Soft Copy of Abstract, Registration Fee Receipt, IGI Membership Fee Receipt and ID Card for Studentship are required to be uploaded at the time of registration. The registration will be done only through google form as per following weblink:

👉 <https://forms.gle/PsmPQt2ybHhA9etK7>



Abstract Submission Guideline

Abstract will be accepted as per given template only. For this, kindly click on below link for checking the template for abstract design/format.

👉 <https://drive.google.com/file/d/1Gk4NkJCwY5eVj6ZGzYJFLVduwiA9t8Lj/view?usp=sharing>

Guideline for Full - Length Research Paper Submission

It is mandatory to follow the given template format. For this, kindly click on below link:

👉 <https://drive.google.com/file/d/1OdbziYn0paTm4SKUtZoGN4tybvSipVoe/view?usp=sharing>

Softcopy of full-length paper may be sent on the following mail ID:

👉 36thigiconference@mdurohtak.ac.in

Registration Guidelines

Note: Payment of fee for registration will be received through online mode only.

Sr. No.	Category	Amount (Rs.) upto 15 th Dec. 2024	Amount (Rs.) upto 31 st Dec. 2024	
1.	Regular Faculty/Industry Delegates	Rs. 4500	Rs. 5000	Including Accommodation
2.	Research Scholar/Retired Teacher/Scientist/NGO	Rs. 3000	Rs. 3500	
3.	Accompanying Person	Rs. 2100	Rs. 2600	
4.	Regular Faculty/Industry Delegates	Rs. 3500	Rs. 4000	Without Accommodation
5.	Research Scholar/Retired Teacher/Scientist/NGO	Rs. 2000	Rs. 2500	
6.	Accompanying Person	Rs. 1000	Rs. 1500	

- No registration will be accepted after 31st Dec. 2024.

For payment: please go through the following steps on the website of Maharshi Dayanand University, Rohtak.



Visit site www.mdu.ac.in



Click on top right corner of site at "**Pay Fee Online Through SB Collect**"



Select payment category on "36th IGI National Conference, MDU Rohtak (Haryana)"



Fill the required details and go to "Next"



Select payment option, make payment and download receipt

Note: IGI membership fee should be payed separately:

IGI charges the Headquarter fee @ ₹300 for members and ₹600 for non-members.

Detail for payment is as under:

Account Name: Indian Institute of Geomorphologists (IGI)
A/c No. 34630624623
IFSC: SBIN0001621
Branch Code: 01621
Bank: State Bank of India
Branch Name & Address: Allahabad University,
Prayagraj - 211002

Guidelines for Paper Presentation

The time allotted for presentation of a research paper will be 15 minutes (10 minutes for presentation and 5 minutes for a question-answer session). The acceptance of the research paper implies that at least one of the authors will be attending the conference.

No participation/presentation certificate shall be given for participation in absentia.

Contact Information

Feel free to reach out to the organizers for any queries, either by mobile phone or email.
Conference Email: 36thigiconference@mdurohtak.ac.in

Patron	: Prof. Mehtab Singh	(9416306053)
Convener	: Prof. Binu Sangwan	(9813533311)
Co-convener	: Prof. Sachinder Singh	(7988283800)
Organizing Secretaries	:	
	: Prof. Parmod Kumar	(9416140296)
	: Prof. Renu Arya	(9729471812)
	: Dr. Pardeep Kumar	(9050019553)
	: Prof. K.V. Chamar	(9466054519)