

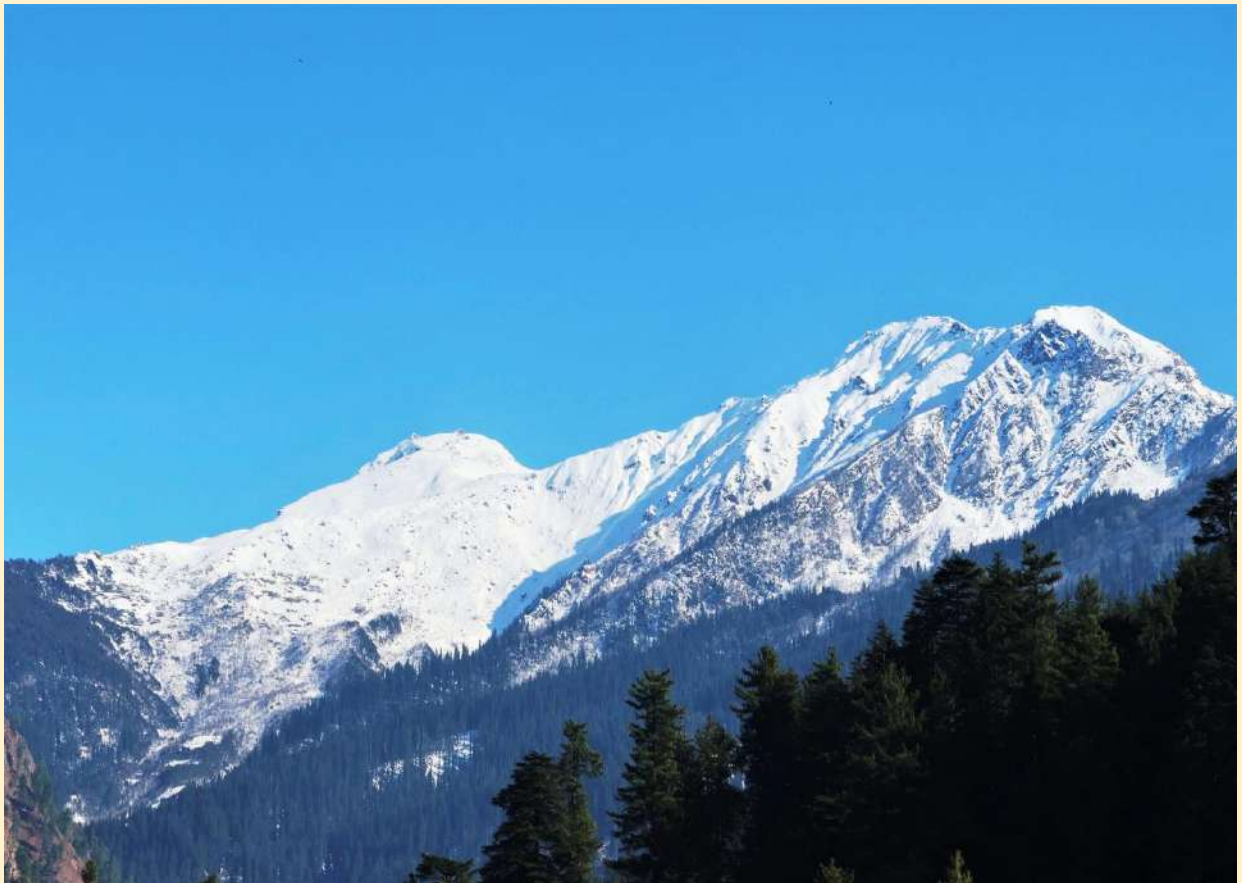


# **NATIONAL CONFERENCE**

on

## **Green-growth Strategies for Sustaining Himalayan Societies under Changing Climate: Policy, Pathway & Tools**

(May 25-26, 2023)



### **Organizers**

G.B. Pant National Institute of Himalayan Environment (NIHE),  
Kosi-Katarmal Almora, Uttarakhand

&

National Centre for Sustainable Coastal Management (NCSCM),  
Anna University Campus, Chennai, Tamil Nadu

## ABOUT THE CONFERENCE

Mountains are remarkably diverse and globally important centres of biological diversity. Chapter 13 of Agenda 21, adopted at the United Nations Conference on Environment and Development (UNCED 1992), defines mountains as storehouses of biological diversity and endangered species". The Convention on Biological Diversity (CBD) has recognized Mountains as important ecosystems; therefore, efforts should be made to reduce the loss of mountain biological diversity at global, regional and national levels. The Himalaya is recognized as (i) a hotspot for biodiversity and (ii) a provider of goods and services to a large population living within and outside the region. The region has been identified as among 36 global biodiversity hotspots with enormous ecological and economic importance exhibiting evidence of rapid biodiversity loss. The Himalayan Mountains' service to the upland and lowland communities and its ecosystem service value have increased significantly in recent decades. The Himalayan region is highly sensitive to natural (e.g., climate change) and human-induced perturbations. The Himalayan ecosystem is particularly vulnerable to current climate change scenarios on two main counts: (i) warming trends are higher in the region, and (ii) the impacts are magnified by the sharp change in altitude over small distances. Notably, the magnitude and consequences of the impacts of climate change and loss of biodiversity/ ecosystem services are poorly understood. The Indian Himalayan Region (IHR) greatly matters for the ecological and economic security of the country, as 16% of the country's land mass and 4% of the population representing nearly 30% of ethnic groups, 36% of forest cover, 44% of floral diversity, 63% of water resources and 100% of India's glaciers and alpine landscapes. The National Action Plan on Climate Change (NAPCC), among others, recognizes the Himalayan ecosystem as vital for preserving the country's ecological security. Also, it underlines the intense vulnerability of this ecosystem towards both anthropogenic and environmental perturbations. The sensitivity of the region is likely to be exacerbated by the impact of Climate Change. Therefore, discussions, collaborations, and brainstorming become important to understand the intensity and direction of ongoing and potential changes (climate change) in the structure and functioning of ecosystem attributes of IHR. Considering the above, the proposed conference will provide a wider platform for various stakeholders ranging from academicians, researchers, policymakers, planners, NGOs, etc., to deliberate upon the Conservation & Sustainable Development issue and challenges of Himalayan Ecosystem under Changing Climate. This would help developing adaption, mitigation and resilience strategies for sustaining of this global significant landscape of the Earth.

## AIM OF CONFERENCE

To bring together all stakeholder's in a single platform to share knowledge, academic debate and to highlight green growth strategies, climate change, biodiversity, sustainability of the Himalayan ecosystem, policy level dialogues, research and academic activities carried on in various Universities, Research institutes, NGOs and corporate bodies across the country

## CALL FOR ABSTRACT AND PAPER

The abstract (up to 450 words) summarizing the key research/points to be further presented and discussed in the session. It should be typed in English in MS Word (Times New Roman: 12 font size), 1.5 spacing and with margin of 30 mm from all sides. The submitted abstract should be original and has not been published before. Abstracts should preferably be on one of the topics stated in sub-themes. The abstract should include the Title, Name and Addresses of all Authors, along with the Email address of the corresponding author.

Selected papers will be published in a special issue of a reputed scientific journal. The full paper may comprise Title, Address, Abstract, Introduction, Materials and Methods, Results and Discussion, Conclusion and References. The full paper may be prepared in 5 to 10 pages with single spacing, and tables and graphs should not be embedded in the text and prepared as separate files. Guidelines for the preparation of full paper will be sent separately.

**Note:** Submission of the full paper is mandatory for acceptance and invitation to attend the conference.

## IMPORTANT DATES

Submission of Abstract and Full Paper	15.05.2023
Acceptance of Abstract for Oral & Poster	19.05.2023
Submission of Registration Form	24.05.2023

Authors are requested strictly to adhere to the above dates and submit the registration form, abstract and full paper through e-mail at: [confereance.nihe@gmail.com](mailto:confereance.nihe@gmail.com)

## BROAD THEMES FOR PAPER SUBMISSION

- ❖ Policy and Institutional Framework for Green Growth in the Himalayas
- ❖ Climate Change and its Impacts on the Himalayan Ecosystem
- ❖ Biodiversity Conservation and Ecological Restoration in the Himalayas
- ❖ Forest Resource Management and Conservation in the Himalayan Region

- ❖ Medicinal plants cultivation and conservation in Himalayas
- ❖ Water Resource Management and Conservation in the Himalayan Region
- ❖ Sustainable Resource Management in the Himalayan Region
- ❖ Green Technologies and Innovations for Sustainable Development
- ❖ Green Finance and Investment Opportunities for the Himalayan Region
- ❖ Climate Smart Agriculture and Food Security in the Himalayan Region
- ❖ Community-based Approaches to Green Growth and Livelihood Enhancement
- ❖ Sustainable Tourism Development in the Himalayan Region
- ❖ Role of Education, Awareness, and Capacity Building in Green Growth Strategies for the Himalayas.
- ❖ Gender and Social Inclusion in Green Growth Strategies for the Himalayas
- ❖ Renewable Energy and Energy Efficiency in the Himalayan Region
- ❖ Disaster Risk Reduction and Resilience Building in the Himalayas
- ❖ Indigenous Knowledge and Traditional Practices for Sustainable Development
- ❖ Circular Economy and Waste Management in the Himalayan Region
- ❖ Urbanization, Infrastructure Development, and Green Growth in the Himalayan Region
- ❖ Ecosystem-based Adaptation and Mitigation Strategies in the Himalayas
- ❖ Transboundary Cooperation and Collaboration for Green Growth in the Himalayan Region.

## REGISTRATION

The Registration Fee of the national workshop includes the abstract book, welcome reception, coffee and refreshments during breaks, and excursions, and most of the meals. The delegates will bear travel and accommodation expenses. Please fill up the Registration Form and submit it on or before 10.05.2023, positively. An advance copy of the abstract can be sent by e-mail at: [confereance.nihe@gmail.com](mailto:confereance.nihe@gmail.com)

All delegates have to register to attend the conference and pay the registration fees, which are as follows:

Category	Registration fee
Scientist/NGO	Rs. 2,500
Private sector	Rs. 3,000
Student and Research Scholars	Rs. 2,000
Companion	Rs. 1,500

## ORAL PRESENTATION

The time for oral presentations will be 15 minutes plus 5 minutes of discussion. LCD projectors equipped with a computer for PowerPoint Presentations will be provided.

## POSTER

Posters will be set up on wooden boards of 1.0 m × 1.0 m. The maximum length and width of posters must be 0.9 m × 0.9 m.

## ACCOMMODATION

Considering the inconvenience that delegates may face in arranging their own accommodation, we have selected Hotels in Kosi, Almora and Guest houses in various institutions near the seminar venue, where you can find good quality services at different levels and different prices. Please indicate the type of accommodation required in the registration form. This is just a suggestion by the organizers, and we encourage you to make your reservation in advance, if possible.

## TRAVEL

Almora, the cultural capital of Uttarakhand, is well connected to New Delhi by road (about 10h). Almora can be reached from New Delhi by train upto Kathgodam. From Kathgodam, it takes 3h to reach Almora. One can also reach by air following the route of Pantnager Airport. It takes about 1 hour by air from Delhi to Pant Nagar Airport, and from Pant Nagar Airport, it takes 4h to reach Almora. Kausani, 30 Km from the host Institute, is a famous tourist destination of Uttarakhand. Visit to Sun Temple, Chitai Temple and, Jageshwer Temple, Binsar Wildlife Sanctuary can also be planned.



## ORGANIZING COMMITTEE

### PATRONS & CHIEF ADVISORS



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## National Conference on

### Green-growth Strategies for Sustaining Himalayan Societies under Changing Climate: Policy, Pathway & Tools

May 25-26, 2023, Kosi-Katarmal, Almora, UK

#### REGISTRATION FORM

Please complete this section accurately (Separate form is required to be filled up by each participant). Add lines if you need to complete the information requested.

Name of Participant in Full:-----

Institution: -----

Address:-----

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Mobile:-----

Telephone (office):----- (Residence):-----

Fax: -----E-mail Address: ----- Do you

intend to present paper: Yes  No.  Oral  Poster

#### REGISTRATION FEE

Rupees----- Demand Draft No.-----

#### ACCOMMODATION & TRAVEL PLAN

Do you need accommodation: Yes  No. , Any accompanying person (s):

Type of accommodation required: Hotel , Guest House

Please send your registration fees as a Demand Draft from any Nationalized bank in favour of Director, G.B. Pant National Institute of Himalayan Environment (NIHE), Kosi-Katarmal, Almora Uttarakhand.

Arrival date -----Departure date from -----

Topic of paper: -----

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Note: Registration Form can also be submitted by e-mail at: [confereance.nihe@gmail.com](mailto:confereance.nihe@gmail.com)

(Signature)