

INTERNATIONAL CONFERENCE

ON

THE HIMALAYAN CHALLENGE- TOWARDS INTERDISCIPLINARY DIALOGUE FOR SUSTAINABILITY AND DEVELOPMENT

29th November to 01st December 2017

Organised by

**SRI DEV SUMAN UTTARAKHAND UNIVERSITY,
Badshahithaul, Tehri Garhwal**

Venue: Doon University Campus, Dehradun

Important Dates

Last date for submission of Abstract	31 st October, 2017
Last date for Intimation of acceptance of Abstract	06 th November, 2017
Last date for Submission of full article/Research paper	15 th November, 2017
Last date for submission of Registration fee	15 th November ,2017

REGISTRATION FEE

For academicians/Scientist & Professionals-Rs 1000/-

For Research scholars and students – Rs 500/-

DETAILED BROCHURE WILL BE UPLOADED SOON

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The Himalayan Challenge: Towards interdisciplinary dialogues for Sustainability and Development

Climate change is fast emerging as one of the most critical and defining challenges for achieving sustainable development in the Himalayan region. In part, unusual weather patterns with a steady rise in temperature have amplified and increased a range of vulnerabilities for agricultural communities and the region's endemic flora and fauna. These include new stresses on cropping cycles, the spread of vector borne diseases at higher altitudes, increasing species migration in search of new environmental niches and the rise in extreme events such as droughts and floods.

Given the dramatic scale at which these environmental changes have been occurring in recent decades in the Himalayas, there is urgent need for us to reconsider ways and means for addressing these new challenges. At the heart of which will be the pressing urgency for maintaining and extending the region's existing biodiversity, while also ensuring that climate adaptation strategies meet meaningful development outcomes. Achieving these goals, however, will require not only a fresh legal and governance architecture but will also require administrations to strike a careful balance between decentralised decision making and expert and technical knowledge based on climate science.

Ancient and age old environmental knowledge by local communities in these mountainous regions, moreover, find themselves in many instances unable to cope with the rapidly changing environmental contexts. Consequently, tensions and conflicts may rise between various stakeholders and communities inhabiting the now fragile mountainous landscapes. It is therefore imperative that policies, markets and government interventions become attentive to these new fault-lines caused by resource scarcities and economic shortages.

This seminar is intended to bring together a range of specialists and thinkers from diverse social science, humanities and hard science backgrounds to attempt two critical tasks. First to set up credible interdisciplinary dialogues around the contemporary climate change challenges confronting the Himalayas. And secondly, to take stock of the various development and sustainability strategies which can help us deal with adaptation and mitigations issues related to the specific development and sustainability problems of the Himalayas. This seminar will also aim to initiate a discussion around developing and evolving plans to map and document the current state of the environment and its people in the Himalayas. At heart, it will intend to bring various kinds of knowledge and expertise to forge a new development model for the region and also set up the ability to effectively communicate this new vision through the media and academic outputs. It is in this context that the seminar will deal with following sub-themes.

Sub-Themes

- Agenda for Development and Environment
- Mapping the Use and Abuse of Nature
- Hydro-Power Development Issues
- Development and Displacement
- Forestry in the Himalayas
- Waste Management
- Natural Disasters and Human Conflict Issues
- Managing Himalayan Rivers
- Rural and Urban Sanitation
- Himalayan Conflicts (Ethnic, Inter-state, Resources, Territorial)
- Media and Himalayan Crisis
- Resource Management

- Challenges of Biodiversity
- Governance Issues
- The Crisis of Agriculture
- Human Development (Education, Health, Employment, Migration, Gender)
- Towards a Himalayan Model of Development