

NATIONAL SEMINAR

ON

SEDIMENTATION, TECTONICS AND HYDROCARBON POTENTIAL IN HIMALAYAN FORELAND BASIN

FEBRUARY 22-23, 2010



FIRST CIRCULAR

ORGANIZED BY

**DEPARTMENT OF GEOLOGY
UNIVERSITY OF JAMMU
JAMMU- 180 006 (J&K)**

The Himalayan mountain chain is the world's most spectacular example of continent-continent collision of the Indian plate with the Eurasian plate. This collision began during Upper Cretaceous period about 70 million years ago due to northward drift of the Indian plate which is still moving at about 60mm/year. This collision has led to the compressional tectonics on both sides of the Indus suture zone. Crustal shortening has been partly accommodated in subduction and partly in folding and thrusting. The Himalayan Foreland Basin developed as a consequence of the Himalayan orogeny.

There has been enormous progress in the data generation and interpretation on various aspects of sedimentation, tectonics and hydrocarbon potential in the Himalayan Foreland Basin but still a lot needs to be done. Fruitful utilization of scientific knowledge needs its dissemination through interactions and promotion of scientific temper. With these objectives in mind, Department of Geology, University of Jammu, Jammu is organizing a two day national seminar on the sedimentation, tectonics and hydrocarbon potential in the Himalayan Foreland Basin on 22-23 February, 2010. The seminar will provide a platform to the participants for discussion and interaction on various issues concerning evolution history of the foreland basin. The

following broad themes will be the focus of the seminar:

1. Sedimentation and tectonics
2. Biostratigraphy
3. Hydrocarbon potential
4. Natural hazards
5. Mineral resources
6. Hydrogeology

Submission of Abstracts and Papers

Abstracts on any topic related to the themes of the seminar should be sent to the Organizing Secretary by e-mail on or before 15th January, 2010. Accepted abstracts will be published in the pre-conference abstracts volume and will be made available to registered delegates. Papers presented at the seminar shall be considered for publication as a special volume.

Registration

The delegates are requested to register themselves in advance. They may send their registration fee before 31st January, 2010 through crossed demand draft drawn in favour of Organizing Secretary, National Seminar payable at Jammu

Delegates:	Rs. 1000/-
Research Scholars/Students:	Rs. 500/-
Accompanying Member:	Rs. 500/-

Venue

The seminar will be held in the University of Jammu, Jammu. Jammu, the city of temples, is well connected to the rest of the country by rail, road and air. The city hosts the famous Raghunath Temple, Bagh-e-Bahu, Bahu Fort etc. within the municipal limits. The famous Vaishno Devi shrine is about 55 km from Jammu. Besides, famous tourist spots e.g., Patnitop, Sanasar, Mansar etc. are situated in close vicinity of Jammu city. During the conference period temperature will be between 20 to 28^oC. Light warm clothing is required during the period.

Accommodation

Limited accommodation is available at the University campus. Since Jammu city is a tourist place, a good hotel accommodation is available at reasonable rates. The organizers will provide full assistance in booking hotel accommodation. The delegates are advised to send their requests for the reservation of accommodation well in advance with at least one-day payment.

Sponsorship

Central and state scientific organizations, academic societies, earth science organizations, exploration and mining

organizations, industries, private sector organizations, multinational companies etc. are invited to sponsor the national seminar. The support received from the sponsoring agencies shall be duly acknowledged and published in abstract volume and banners.

Important Dates

Submission of abstracts: 15th Jan., 2010
Payment of registration and accommodation fee: 31st Jan., 2010

Correspondence

All correspondence shall be addressed to:

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REGISTRATION FORM

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Accompanying Members:
Accommodation required:
University Guest House / Hotel
Registration/ Accommodation Fee:
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Place:Date:
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