APPLICATION FORM

Workshop on Integrated Management of Natural Resources in Mountains

(Nov.28 – Dec.2, 2005)

Name:	
Designation:	
Organization:	
Correspondence Address:	

Phone(O): Phone(R):
Fax:
Email:
Education:
Experience in mountainous research (Years):
Research interests:
Traveling Assistance required: Yes / No

(Signature of Applicant)

Important dates

Last date for receiving the applications Oct. 15, 2005

Communication to the selected applicants Oct.20, 2005

Confirmation of participation by the applicants Oct. 30, 2005

Selected candidates will be informed by fax/email

Workshop Coordinators

Dr Uma Melkania Deptt. of Environmental Science Mr HJ S Prasad, Deptt. of Civil Engineering Mrs Jyothi Prasad, Deptt. of Civil Engineering

For any other information, please contact:

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National Workshop

on Integrated Management of Natural Resources in Mountains

(Nov.28 – Dec. 2, 2005)

Sponsored by

SERC Deptt. of Science & Technology (DST) Govt. of India



Organized by

Deptt. of Environmental Science Deptt. of Civil Engineering

G B Pant University of Agriculture and Technology, Pantnagar-263 145 U.S. Nagar (Uttaranchal)

INTRODUCTION

The importance of integrated planning & management of resources in the new Millenium has become increasingly important in the quest of food security, poverty reduction and sustainable management of natural resources. Planners must identify inputs or management changes necessary to read sustainable production targets while minimizing adverse impacts.

Integrated Management of Natural Resources in Mountains (IMNRM) has been a matter of importance in order to solve environmental, ecological, technical, socio-economic and cultural problems at time to time. Moreover mountainous areas suffer a lot due to their remoteness, fragility, inaccessibility, resource richness, poor transportation and marketing facilities. One of the important cause is over-exploitation of natural resources and sectoral approach in their management. It has been realized that the existence of one resource depends on the existence of other resources and are linked with reference to their relative utility, use pattern, production, environmental conditions, technical inputs etc. This calls for coordinated efforts in their management to regulate their sustainable supply.

The approach is useful to integrate environment and development in decision making, to take up measures for protecting the atmosphere, to undertake planning and management, to adopt measures for combating deforestation, to manage fragile ecosystems, sustainable mountain development, to promote sustainable agriculture and rural development, to conserve biological diversity, to take up measures for environmentally sound management of global climate change, toxic chemicals, hazardous waste and so on. In view of this, the workshop is aimed to formulate / recommend package for integrated management of natural resources in mountains and to advocate its adoption at policy level.

Topic 1. Integrated Management of Natural Resources; Case Studies.

Topic 2. Resource utilization, Management: Need of Ecosystem principles/approach.

Topic 3. Technical aspects in resource use, management including indigenous knowledge and related aspects.

Topic 4. Environmental aspects of resource use, biodiversity conservation and management . **Topic 5**. Integration for sustainability, policy measures.

ABOUT THE UNIVERSITY

The G B Pant University of Agriculture and Technology is the first state agriculture university established in India during the year 1960. It has well established infrastructures with modern facilities. The university is located at Pantnagar near to hill station Nainital and is about 250 kms from Delhi by road. The weather is cold at Pantnagar during December and stay will be very much enjoyable in this location, which is an abode of rich flora and fauna.

ELIGIBILITY

The workshop is meant for faculty members of Engineering Colleges, Universities, affiliated colleges and other Institutions working in the above field. Professionals working in Private / Public / Government Organizations / Industries, Scientists / Engineers in R&D establishments, NGOs, Research Scholars are also eligible to apply for participation.

Information:

- 1. Scientists may present their research findings during the above workshop.
- 2. Preference will be given to scientists working on mountainous areas
- 3. One day field trip will be arranged.
- 4. Limited funds are available to cover travel expenses limited to sleeper class for selected participants.
- Free lodging and boarding will be provided to all the participants at university guest houses. No Registration fee will be charged for the selected participants.
- 6. Women participants are encouraged to apply.