

# Skill development course on Parataxonomy - 2019

with focus on higher plant groups, birds and butterflies in mountain areas of Jammu and Kashmir, Indian Himalayan Region

March 09-19, 2019

Venue : Institute of Mountain Environment  
Bhaderwah Campus



## Mountain Biodiversity

The knowledge on biodiversity of mountains is essential to understand the environment, diversity patterns, assess use value (economical and ecological), linkages (food chain / web), etc. Lack of awareness and poor technical skills on field / scientific knowledge about biodiversity, *i.e.* identification of plants / animals, use value, etc. are still missing in the mountain region. Further, poor understanding of plant / animal identification, collection, preservation, accession results in wrong identification and thereby leading to misinterpretation of datasets.

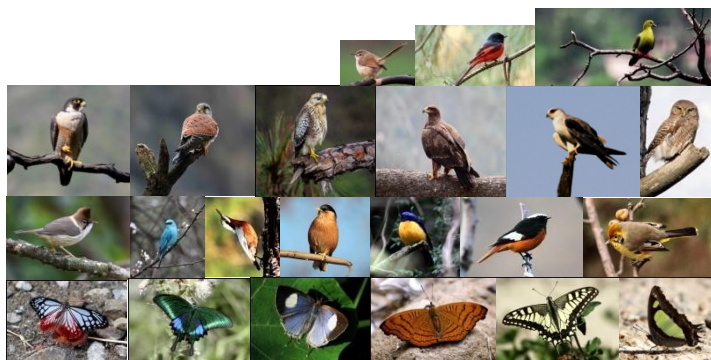
Considering the above and realizing the needs and demands of the personals in mountain regions, it is proposed to organize a skill development course on parataxonomy with focus on higher plant groups, birds and butterflies of mountain region. The skill development course intends to provide basic exposure in identification of plants, birds and butterflies found in mountain regions. It is expected that the skill development course will be useful for the young students and interested personals for carrier development as well as promoting better job opportunities as Nature Guide, Tourist Guide, etc. in relation to biodiversity knowledge

## About the workshop :

Recognizing the need and importance, the Centre of Biodiversity Conservation and Management, G.B. Pant National Institute of Himalayan Environment and Sustainable Development (GBPNIHESD) and Faculty of Life Sciences, Institute of Mountain Environment, University of Jammu, Bhaderwah Campus have designed two weeks long skill development course. The course has been designed to provide in-depth understanding of contemporary Field Surveys, sampling protocols, identification and standard preservation methods relating to higher plant groups, birds and butterflies of mountain region. The training would cover, apart from classroom lectures, field visits in nearby areas, practical knowledge about biodiversity, use value, ecological assessment and digitization with modern tools / techniques.

## Objectives

- To impart training on methods of field surveys, identification, documentation of biodiversity and preservation methods as per the standard procedures and using modern tools.
- To generate awareness on importance of biodiversity and environment, and enhance skill on identification and conservation.
- To give exposure on different data bases and knowledge networking.



## Target group

Interested young youth with qualification of 10 + 2 /Bachelor degree/ any other relevant, Forest guards (contractual), Tourist guides, Nature Camp managers / Organizers, Nature guides, etc.

**Participants Intake : 35**

**Course Fee : No course Fee**

## Further information

For more information about the event please contact :

**Dr. Neeraj Sharma**, Assistant Professor & Incharge, Institute of Mountain Environment  
Bhaderwah Campus, University of Jammu , Jammu Tawi 180006, J & K , India  
**M :** 8082397928 **E-mail :** [nirazsharma@gmail.com](mailto:nirazsharma@gmail.com)

**Dr. K Chandra Sekar**, Scientist-E, G.B Pant National Institute of Himalayan  
Environment and Sustainable Development, Kosi-Katarmal, Almora – 263 643  
Uttarakhand, India

**M :** 9410344484 **E-mail :** [kcsekar1312@rediffmail.com](mailto:kcsekar1312@rediffmail.com)

**Web :** [www.jammuuniversity.com](http://www.jammuuniversity.com) ; [www.bhaderwahcampus.in](http://www.bhaderwahcampus.in)

