



Two Days Workshop On
Training on Camera Traps, GIS and Honey Bee Identification
5th - 6th March, 2024

Organised by

Department of Zoology, Rajiv Gandhi University, Arunachal Pradesh, India

About the workshop

This workshop focuses on theoretical and practical aspects of camera traps, Geographic Information Systems (GIS) and identification of honey bees. Camera trap is a very important tool for the study of ecology and behaviour of wildlife and widely used by field biologist across the world. GIS is another important tool for mapping wildlife habitats, understanding wildlife movement, mapping diversity and understanding wildlife distribution etc. Integrating camera trap and GIS tools helps us for better understating in various aspects of wildlife and their conservation efforts. Honey bees are one of the most important insect pollinators of angiosperm plants. Arunachal Pradesh, India is known to have six species of honey bees. Correct identification of honey bees is the most important and first aspect for understanding their biology, ecological and economics importance and can help in their conservation efforts.

Resource Persons

Dr. Hiren Gogoi

Assistant Professor
Department of Zoology
Rajiv Gandhi University
Arunachal Pradesh
India

Dr. S. P. S. Kushwaha

Scientist-G
FNASc, FNIE, FISEB, FISRS
Alexander von Humboldt Fellow
Former Group Director and Dean (Academics)
IIRS, ISRO, Dehradun, Uttarakhand, India

Dr. Sahil Nijahwan

Scientist and Faculty
Nature Conservation Foundation
Bangalore, Karnataka
India

PATRON

Dr. N.T. Rikam

Registrar
Rajiv Gandhi University

CHIEF PATRON

Prof. Saket Kushwaha

Hon'ble Vice-Chancellor
Rajiv Gandhi University

PATRON

Prof. Otem Padung

Finance Officer
Rajiv Gandhi University

CHAIRPERSON

Prof. Sumpam Tangjang
Dean, Faculty of Life Sciences
Department of Botany
Rajiv Gandhi University

CONVENOR

Dr. Daniel Mize
Head (i/c)
Associate Professor
Department of Zoology
Rajiv Gandhi University

COORDINATORS

Dr. Hiren Gogoi
Assistant Professor
Department of Zoology
Rajiv Gandhi University
Dr. Gunjan Kumar Saurav
Assistant Professor
Department of Zoology
Rajiv Gandhi University



ADVISORS

Prof. Hirendra Nath Sarma
Prof. D. N. Das
Prof. Jharna Chakravorty
Department of Zoology
Rajiv Gandhi University

MEMBERS

Dr. Pankaj Kumar
Mr. M. S. Singh
Dr. Arnab Ghosh
Dr. Munendra Kumar
Department of Zoology
Rajiv Gandhi University

Register at

https://docs.google.com/forms/d/e/1FAIpQLSckoMi9OmAcH21AMRpW4JD0tv1ZgHXwiE2Sgbyx2kO4GBGm7g/viewform?usp=sf_link

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Program Schedule	
Day 1	
Inaugural Session	9:30 AM to 10:00 AM
Welcome to Participants Address by HoD (i/c): 5 Min Address by Dean: 5 Min Address by the Registrar: 10 Min Address by the Hon'ble Vice Chancellor: 15 Min	9:30 AM to 10:00 AM
Tea Break	10:00 AM to 10:30 AM
Technical Session 1	10:30 AM to 12:30 AM
Introduction to Resource Person 1 Lecture-1 Camera Trap (Theory) Dr. Sahil Nijahwan	10:30 AM to 11:30 Am
Lecture-2 Camera Trap (Theory) Dr. Sahil Nijahwan	11:30 AM to 12:30 AM
Lunch Break	12:30 PM to 02:00 PM
Technical Session 2	02:00 PM to 04:00 PM
Camera Trap (Practical) Dr. Sahil Nijahwan	02:00 PM to 04:00 PM
Day 2	
Technical Session 1	10:00 AM to 12:00 PM
Introduction to Resource Person 2 Lecture-1 GIS (Theory) Dr. S. P. S. Kushwaha	10:00 AM to 11:00 AM
Introduction to Resource Person 3 Lecture-2 Identification of honey bees (Theory) Dr. Hiren Gogoi	11:00 AM to 12:00 PM
Lunch Break	12:00 PM to 02:00 PM
Technical Session 2	02:00 PM to 04:00 PM
Identification of honey bees (Practical) Dr. Hiren Gogoi	02:00 PM to 04:00 PM