ABOUT ZOOLOGICAL SURVEY OF INDIA

Zoological Survey of India (ZSI) established on 1st July, 1916 is a premier taxonomic research organization serving the nation for the past 108 years. This institution is involved in surveys, explorations and research leading to the advancement of knowledge with regard to rich faunal diversity. ZSI houses Zoological collections from Indian subcontinent and also from different parts of the globe. The heritage collections, dating back to the British period which is more than a century old is preserved in different galleries in ZSI. Zoological Survey of India is the custodian of the National Zoological Collections which is about four million identified specimens ranging from Protozoa to Mammals. With Headquarters in Kolkata and 16 Regional Centres spread across India in varied ecosystems, ZSI caters to faunal inventorisation, monitoring, taxonomic research in different faunal groups, status surveys of threatened and endemic animal species, maintenance and development of National Zoological Collections, long term monitoring of fauna with respect to climate change, training and capacity building. ZSI has developed its expertise in advanced areas of scientific research like DNA barcoding, GIS etc. Through the various outreach programs ZSI caters to young minds by enriching them with scientific knowledge and hands-on field experience in diverse ecosystems. It also reaches out to the public making them aware on importance of Fauna, environment and conservation. The publications of ZSI, like Fauna of India, the State Fauna Series, Ecosystem Series, Conservation Area Series and the Animal Discoveries stand as essential reference aids with regard to faunal research in the country. The present conference shall be held at High Altitude Regional Centre of Zoological Survey of India located at Solan in Himachal Pradesh.

ABOUT ASSOCIATION OF ENTOMOLOGISTS

The Association of Entomologists, a non-profitable registered society with its Head quarter in Department of Zoology & Environmental Sciences, Punjabi University, Patiala. The society is involved in promoting Entomology/Entomologists through encouragement of understanding, cooperation and friendship among entomologists throughout the world.



ORGANIZING COMMITTEE

Patron-in- Chief :

Smt. Leena Nandan

Secretary, MOEF&CC, New Delhi

Patron:

Dr. Dhriti Banerjee

Director, Zoological Survey of India, Kolkata

President of the Entomological Society:

Dr. Jagbir Singh, Retd. Prof Department of Zoology and Environmental Studies, Punjabi University, Patiala (PB)

Coordinator:

ZSI, Kolkata

Dr. G. P. Mandal

Head of Office, ZSI, Kolkata

Coordinator for scientific Committee : Dr. Navneet Singh & Dr. Souvik Sen

Co-coordinator & Organizing Secretary:

Dr. Avtar Kaur Sidhu O/C, ZSI, Solan



Convener : **Dr. Boni Amin Laskar**ZSI, Solan

Members:

Dr. P. C. Pathania, ZSI, Solan
Dr. Indu Sharma, ZSI, Jodhpur
Dr. Manpreet S. Pandher, ZSI, Solan
Dr. Rahul Joshi, ZSI, Kolkata
Dr. Atanu Naskar, ZSI, Kolkata
Ms. Debashree Dam, ZSI, Kolkata
Dr. Kamal Saini, ZSI, Solan

ON BEHALF OF THE ORGANIZING COMMITTEE, WE CORDIALLY INVITE YOU FOR SCIENTIFIC CONTRIBUTION IN THE NATIONAL CONFERENCE BEING ORGANIZED BY THE HIGH ALTITUDE REGIONAL CENTRE OF ZOOLOGICAL SURVEY OF INDIA IN ASSOCIATION WITH THE ASSOCIATION OF ENTOMOLOGISTS TO BE HELD AT PINEWOOD HOTEL, BAROG, SOLAN, HIMACHAL PRADESH, FROM 13-14 OCTOBER 2023

THEMES OF CONFERENCE

- Morphology, Taxonomy and Diversity of Indian Insects
- Taxonomy of Indian Insects: Gaps and Solutions
- Insects as Climate change/ Environment health Indicator

ABSTRACT SUBMISSION AND GUIDELINES

The participants are invited to submit an abstract (250 words) in MSWord (Times New Roman, 12 font) along with registration form on or before 20th September, 2023.

REGISTRATION FEE

No Registration fee shall be taken. Only selected abstracts shall be allowed to participate in the Conference. The boarding and lodging facilities shall be born by the participants themselves. High tea, lunch and evening tea will be provided by the organizers.

CONFERENCE VENUE

Pinewood Hotel, Barog, Solan, (H.P.)











NATIONAL CONFERENCE ON ENTOMOLOGY

October 13-14, 2023

ABOUT THE CONFERENCE

Insects comprise over half of the estimated 1.8 million described species of eukaryotes representing approximately 1 million currently known and a total of 5.5 million predicted species. They are one of the best-adapted organisms inhabiting almost all of the world's aquatic and terrestrial biomes. They play pivotal roles in maintaining proper ecosystem functioning as pollinators, herbivores, decomposers, symbionts, predators and prey. Apart from their ecological significance, they have profound impacts on human welfare, such as agriculture, medicine and forensic investigations. Nevertheless, despite knowing that the recent biodiversity crisis is undeniably an insect biodiversity crisis, insect conservation remains the awkward "kid sister" to vertebrate conservation. Entomology, the study of insects and their relationship to the environment, and other organisms, is one of the least explored branches of zoology. This conference is mainly focused to discuss Insect diversity, their conservation and relation with climate change. Various entomological topics like Taxonomy of Insects; distributions, genetic diversity, cryptic complexes of Insects; Insects as potential indicators, Ecosystem services of insects, effects of anthropogenic activities etc. are solicited to be debated during the conference. This Conference will provide a platform and will bring leading & renowned scientists, academicians, researchers and students to exchange, disseminate and share their knowledge on various aspects of Insects.

