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BACKGROUND

Zoology is a classical discipline which specializes in studying the characteristics of animals, their behavior, structure, and their life in general, at the individual and group levels. This also includes studying the relationship of animals and their interaction with the environmental elements surrounding them whether living or nonliving. For prehistoric human, animals were only the source of food. Over the time, human began to tame animals which prompted them to monitor their lives and behaviors so that they could benefit from their products in the best ways. From here zoology ascended progressively and has undergone many developments. Zoology provides insights into the incredible diversity on Earth, from small insects to colossal mammals. Over centuries, zoology has evolved significantly, especially during the age of enlightenment, when scientists began to conduct more in-depth research. Zoology and related fields such as animal genetics, evolution, animal diversity, protection and utilization of animal products, and Animal models are not only the basis of research, but also play important roles in the development of multidisciplinary amalgamation of various fields. It provides various opportunities for individuals to specialize in different fields according to their interests and career goals by connecting scientific knowledge with the public through effective communication, understanding the subject in deep. The present conference "Indian Zoological Conference (IZC) 2025 at the Department of Zoology, Bangalore University under the broad theme; Recent Trends in Zoology for Sustainable Development will address the issues and also provide a platform for students, researchers, academicians, professionals in the relevant field, business leaders, government officials, industry experts and general public with a strong interest to discuss various topics such as diversity and conservation of animal species, pest management, livestock breeding and genetics, challenges in agriculture, human and animal health, anatomy and physiology, veterinary medicine, wildlife forensics, wildlife protection and management with respect to increasing anthropogenic impact and climate change.

ABOUT THE DEPARTMENT

Department of Zoology started in the year 1909 at Central College, then affiliated to Madras University affiliated to University of Mysore in 1952, affiliated to Bangalore University in 1964. During 2009, Dept. celebrated 'Centenary Year' Well recognized centre for teaching, research and extension activities Well known for original research in Cytogenetics, Animal Physiology, Developmental Biology & Fishery Biology and Ecotechnology. As an offshoot of DOZ, Centre for Applied Genetics & Sericulture Dept. came into existence in the year 1980.

AIM

The IZC-2025 highlights on the current advances that contribute to the research and management in the field of zoological sciences to discuss the strategies of sustainable development with ever growing population and increasing demands.

PARTICIPANTS

Registered participants, including, researchers, academicians, professionals, government and industrial experts in the relevant field.

THEMATIC AREAS

Animal Biodiversity

Pollution and its impact on Human Health Toxicology

i Tomicology

Genes and Genomics

Forensic Biology

Conservation Genetics

Animal Husbandry

Veterinary Medicine

Food Security and Entrepreneurship

Emerging Zoonotic Diseases

Wildlife Conservation

Economic Zoology



CALL FOR PAPERS

IZC-2025 invites original papers from researchers and students for oral and poster presentations. The abstract must be submitted in Times New Roman (font size 12) with a maximum of 300 words. The selected abstracts will be invited for submission of full length manuscript for publication with ISBN no. The abstract may be sent to; dr.harinibp@bub.ernet.in

Publication: The IZC-2025 will publish the selected full length papers as proceedings of the conference with nominal page charges.

Awards: The IZC-2025 will recognise the best oral (senior and junior category) and poster presentation with certificates and conference mementoes.

TRAVELANDACCOMMODATION

No TA/DA will be provided by the organizers. Accommodation in the nearby hotels will be made upon prior request and payment.

REGISTRATION DETAILS

Category	Early bird registration (10 April 2025)	Late registration (10 May 2025)	Spot registration
General delegates	Rs. 2000	Rs. 2300	Rs. 2500
Research scholars	Rs. 1000	Rs. 1200	Rs. 1500
Students	Rs. 500	Rs. 500	Rs. 500
Institutions/NGOs	Rs. 5000	Rs. 5200	Rs. 5500
Accompanied persons	Rs. 1000	Rs. 1000	Rs. 1000

Registration includes: Conference kit, Abstract book, Food & Refresment. Participants are encouraged to Register early.

PROGRAMME PARTNER

BECOME A PARTNER

Contribute to IZC-2025 with your own session.

CONFERENCE SPONSOR

Multiple sponsorship levels available; Platinum / Gold / Silver to exhibit your professional ventures.

SPACE FOR EXHIBITOR

Your dedicated space and stall to shed light on your project results and innovations.

Contact

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Organizing Secretary Dr.V. Sreenivasa Phone: 8975622336



Organizing Committee ZC¹²⁻¹³ JUNE 2025



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