

International Conference

on

“Animal Resources: Ecology & Sustainability”

2 - 3 December, 2025

Venue: MKCG Auditorium, Utkal University



Jointly organized by

Department of Zoology, Utkal University

&

Zoological Society of Orissa, Bhubaneswar



About the Conference

The theme “*Animal Resources: Ecology & Sustainability*” is chosen to highlight the urgent need for protecting and managing animal biodiversity. This seminar shall bring together experts, researchers, academicians, policymakers, and students to discuss current trends, challenges, and opportunities in animal resource management. It will emphasize both ecological perspectives and technological advancements, including molecular taxonomy, ethno-zoology, biology, genomics and proteomics, and other “omics” approaches, which would provide powerful tools for monitoring species diversity, understanding adaptation mechanisms, and framing conservation strategies.

The seminar also intends to bridge the gap between traditional knowledge and modern scientific innovations. Discussions will focus on ecological functions, conservation biology, climate change impacts, sustainable animal husbandry, fisheries management, and policy frameworks for biodiversity protection. The proposed conference aims to provide a common platform for the students, researchers, professionals and other stake holders to exchange knowledge and ideas. By fostering dialogue and collaboration, the conference seeks to inspire the younger generation to actively engage in sustainable management of animal resources, ecological conservation, and innovative research for a viable future.

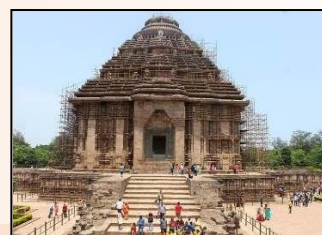
Major Themes of the Conference

- Animal Resources and Ecosystems
- Human dependence on animals
- Resource efficiency and environmental impacts
- Challenges and Strategies for sustainable management
- Role of AI in animal resource sustainability
- Policy and technology
- Public concerns: local and global responsibility

Bhubaneswar and Utkal University

Bhubaneswar is an ancient city in India’s eastern state of Odisha. Many temples built from sandstone are dotted around Bindu Sagar Lake in the old city, including the 11th-century Lingaraj Temple. The state museum is enriched with Jain antiques, weaponry and indigenous Pattachitra paintings. Other places of attraction include Caves of Khadagiri and Udayagiri, the peace pagoda Dhauli, Nandankan Zoological Park, Kala mandal, Tribal Museum, and Regional Museum of Natural History. The famous 13th century Sun temple at Konark and 12th century Jagannath temple at Puri, known for their architectural marvel, are around 60 km away from the city. The largest Asian brackish water lagoon Chilika, declared as a Ramsar site, is only 90 kms to the south of Bhubaneswar.

Utkal University (NAAC A⁺), established in the year 1943, is the Mother University of the State and the 17th oldest university of the country. It is a teaching-cum-affiliating university and spreads over 399.9-acre area in the heart of Bhubaneswar, and known for quality education and research.



Department of Zoology

The **Department of Zoology** was born on 21st July, 1960 with Prof. B. K. Behura as the founder Professor at the historic Ravenshaw College (presently Ravenshaw University), Cuttack, Odisha. The Department was shifted to the Utkal University Campus on 12th July, 1973 and since then the Department has been imparting teaching and training students in various emerging areas of Zoology. Besides, the department has been recognized by UGC (DRS) and DST, Govt. of India (FIST, PURSE) for its contribution in the field of Zoological research. Notwithstanding the highs and lows during the 67 years of existence, the department has earned many laurels and made a name in Zoology in the national arena.

Zoological Society of Orissa

Zoological Society of Orissa (ZSO), established in 1958 (registered under Societies Registration Act of Odisha, 1860: Regd. No. 2174/1180 of 1963-64), is the Society for the Zoologists of the State. The Society, with its office at the Department of Zoology, Utkal University, Bhubaneswar, publishes a journal named “Pranikee” annually. It organizes National Seminars/ Conferences/ Workshops, etc. in collaboration with interested Colleges/ Universities/ Institutions, at least annually, along with its Annual General Body Meeting. The Zoologists of the State are encouraged to visit the website of the Society, www.pranikee.org and become Life Members by paying the required fee of Rs. 1000.00 (**Contact: Secretary, ZSO: Mobile No. 9438328039**)

Tourist places nearby Bhubaneswar

Historical, Natural & Religious Sites:

- **Puri (approx. 60 km):** A major Hindu pilgrimage site, home to the famous **Shree Jagannath Temple**, one of the Char Dham pilgrimage sites, and the popular **Puri Beach**.
- **Konark (approx. 65 km):** Famous for the **Konark Sun Temple**, a UNESCO World Heritage Site, which is an architectural marvel designed as a colossal chariot for the Sun God, Surya.
- **Dhauli Giri (approx. 8 km):** A historically significant site on the banks of the Daya River where the Kalinga War took place. It now houses the dazzling white **Shanti Stupa (Peace Pagoda)**, built by the Japan Buddha Sangha.
- **Udayagiri and Khandagiri Caves (approx. 7 km):** Ancient rock-cut caves, partly natural and partly artificial, that were once the abode of Jain monks, featuring intricate carvings from the 1st Century BC.
- **Chilika Lake (approx. 100 km):** Asia's largest brackish water lagoon, famous for its migratory birds, Irrawaddy dolphins, and scenic boat rides.



Registration Fee (INR)

Category	On or before 15.11.2025	On the spot
UG Students	INR 300/-	INR 500/-
PG Students	INR 500/-	INR 800/-
Research Scholars	INR 800/-	INR 1000/-
Faculty, Scientists & others	INR 1200/-	INR 1500/-

(Accommodation can be facilitated by the organizers on payment basis, but to be intimated earlier)

Payment to be transferred to the following account through any available mode of transaction:

Account Name: SEMINAR WORKSHOP
A/C No. 80162610001241, IFSC Code. CNRB0018016
Canara bank, Utkal University Campus branch, Bhubaneswar

Present UG/PG students desirous of becoming Life members of ZSO (Rs. 1000.00) shall be exempted from registration fees of the Conference

Call for papers & abstract submission
Abstract should be of maximum 300 words
(TNR, 12 font size, 1.5 line spacing)

Last date of abstract submission: 15.11.2025
Email Id: areas2025utkal@gmail.com

Full length suitable papers shall be published in
Pranikee: Journal Zoological Society of Orissa
 (ISSN No. 0970-4450)
 at free of cost

Awards & Recognitions

There shall be **best oral presentation awards** and
best poster presentation awards.

Scan the QR Code
 or follow the link for registration
 (Link for registration)

<https://forms.gle/SSvavoqsgR4eYXeA>



INVITED SPEAKERS

Name & designation	Affiliated Institute
Prof. Walter Luyten	School of Pharmaceutical and Pharmacological Sciences, KU Leuven, Belgium
Prof. Alokesh Kumar Ghosh	Fisheries & Marine Resource Technology, Khulna University, Bangladesh
Prof. Haibu Hu	Ganan Medical University, Ganzhou, PR China
Dr. Xiangjian Zhong	Ganan Medical University, Ganzhou, PR China
Prof. Arun Kumar	Dept. of Dev. Biology and Genetics, Indian Institute of Science, Bengaluru
Dr. K. Vasudevan	LaCONES, CSIR-CCMB, Hyderabad
Prof. Sarbani Giri	Dept. of Life Sciences & Bioinformatics, Assam, University, Silcher
Dr. Basanta Kumar Das	ICAR: CIFRI, Barrackpore, West Bengal
Prof. Murali Dhar Behera	Indian Institute of Technology, Kharagpur
Dr. Debasmita P. Alone	NISER, Bhubaneswar
Prof. P. C. Rath	Dept. of Life Sciences, JNU, New Delhi

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QR code may be
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 for route and venue



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 Head, Department of Zoology, Utkal University, Odisha, India
 and Secretary, ZSO

Co-Convener

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