# Advisory Committee

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- Prof. Radha Chaube, Banaras
- Prof. Pallavi Sharma, Gujrat
- Dr. Pranay Prakash Punj, Nagaland

## Awards and Recognitions

1. Recognition Awards to felicitate achievements and accomplishments of India's outstanding zoologists (Senior Professors, Researchers and Scientists) for their significant contribution in Zoology and related fields with ZSI medals. The interested candidates are requested to send their application along with detailed bio-data and a brief write- up about their contribution to the Organizing Secretary, latest by March 31, 2024.

- 2. Best Paper Award for Young Scientist (< 35 years) and Senior Scientist (> 35 years) comprising a medal and a certificate. Submission of full-length paper is mandatory for this award. Interested candidates are requested to apply latest by 31st March, 2024 for consideration, scrutiny and acceptance for presentation.
- 3. Best poster award comprising a medal and certificate. This will be evaluated and awarded as per norms of conference organizers.
- Gold medal and fellowship of Zoological Society of India. These awards are open only for life members of ZSI. Form may be obtained by writing to the President of Zoological Society of India, at the address: Dr. B. N. Pandey, ZSI, c/o Hill View Compound, Rampur, Gaya - 823001, Bihar alongwith DD of 2.500/drawn in favour of 'Zoological Society of India', payable at Bodh Gaya is mandatory for submission of this form. The last date for submission of duly filled and completed application form is March 31, 2024. For more information, please refer to the latest edition of the Society's Journal - Proc. Zool. Soc. India. Submission of full-length paper is mandatory (in hard and soft copy) to consideration for the Gold medal and fellowship awards.

# **Organizing Committee**



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Head, Department of Zoology Dean, of School of Studies of Life Science Guru Ghasidas Vishwavidyalaya, Bilaspur



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Prof. Santosh Kumar Prajapati **Department of Botany** Guru Ghasidas Vishwavidyalaya, Bilaspur



# **Organizing Secretaries**

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**Department of Zoology** Guru Ghasidas Vishwavidyalya Bilaspur

# **Dr. Santosh Singh**

Department of Zoology Guru Ghasidas Vishwavidyalya Bilaspur

# Dr. Manish Kumar Tripathi

Department of Zoology Guru Ghasidas Vishwavidyalya Bilaspur

### **Dr. S. Shweta**

**Department of Botany** Guru Ghasidas Vishwavidyalya Bilaspur















On the Occasion of 51<sup>st</sup> World Environment Day



# 35th All India Congress of Zoology **International Conference Impact of Climate Change** with Special Reference to **Challenges and Approaches** in Applied Zoology **Biodiversity Conservation Food and Health Security**

JUNE 05-07, 2024

**Department of Zoology School of Studies of Life Science** Guru Ghasidas Vishwavidyalaya (A Central University) **Bilaspur, Chhattisgarh** 

In collaboration with **Zoological Society** of India (ZSI)

### About the Vishwavidyalaya

Guru Ghasidas Vishwavidyalaya (GGV) is a Central University, situated in Bilaspur in Chhattisgarh State, established under the Central Universities Act 2009. Formerly it was known as Guru Ghasidas University (GGU), established by an act of the State Legislative Assembly, on June 16, 1983. GGV is an active member of the Association of Indian Universities and Association of Commonwealth Universities. It is situated in a socially and economically challenged area of Chhattisgarh State. The university is appropriately named after the great Satnami Saint Guru Ghasidas, who championed the cause of downtrodden and waged a relentless struggle against all forms of social evils prevailing in the then society. GGV offers various courses in the areas of Arts, Commerce, Education, Engineering & Technology, Humanities, Law, Life Sciences, Management, Pharmacy, Physical Education, Physical Sciences & Social Sciences. GGV has about 9000 students from different parts of the country. Apart from the regular academics in the campus, the university has successfully managed to extend its services for the welfare of society. The campus is lush green, calm and quiet and free from urban noise and pollution, an ideal temple for education and research.

### About the Department

Founded in 2009, the Department of Zoology, Guru Ghasidas Vishwavidyalaya, Bilaspur CG has been one of the leading departments started after the upgradation of the University from state to central. Take provides up-to-date teaching and take lead and helping to the young mid to generate new scientific approached and critical thinking. The Department of Zoology aims to promote discovery and learning at all levels of biological organization that includes molecular, cellular, organismal, population, ecosystem and economics of the subject. Our course curriculum reflects the importance of strong disciplinary and interdisciplinary approaches in research and teaching. Faculty members strive for excellence and synergy in well-coordinated programs of teaching, research, and service to the students to contribute to society and international community. Department clearly emphasize on biological literacy in its teaching and outreach programs. The departmental library contains a large number of books in all the major areas of the subject. Incorporation of Animal Behaviour, Reproductive Biology and Endocrinology, Neurosciences, Biochemistry and molecular biology etc. in teaching has kept the department up-front. The growth and diversity in teaching has been made possible because of the progressive and competitive faculty with their in diverse research areas like physiology and molecular biology, toxicology, hormonal control of reproduction and body rhythms, fish physiology, that inspires creative research. This level of growth and progress has been possible largely due to development of technical expertise and creation of state-of-theart laboratories through a number of individual research projects to the faculty. Main focus of the department is to promote the academic and research activities as well as to improve our understanding about living organisms, including their environments. Major research focus on the department is in the field of Fish Biology, Biochemistry, Cell and Molecular Biology, Neuroendocrinology and Reproduction, Toxicology In addition, department also received DST's FIST support during 2022-2023. Which is the most substantially achievements of the Department in research and teaching. The scientific merit of the faculty has been recognised through various honours and awards time to time The faculty members have been serving on editorial boards of various journals in their domains of expertise and as members of national and international decision making bodies that formulate general policy/plans on research and education.

# About the Society

Indian Society for the Study of Reproduction and Fertility (ISSRF) was established in the year 1988 comprising of members representing distinguished scientists, public health executives, program managers and clinicians from the field of reproductive sciences. The central aim of the society was to provide a platform to the researchers and scientists working in the field of reproductive biology, to interact and disseminate the findings and also to generate collaborations for optimization of resources and abilities. The comprehensive approach to reproductive health demands increased awareness on methods of family planning, maternal health, neonatal morbidity and a growing burden of reproductive ill health resulting from reproductive tract cancers, concerns of reproductive organs, sexually transmitted infections, including HIV/AIDS, infertility and the adverse effect on gender based violence. In order to provide a common Scientific Platform for all these specialties and for the common cause of promoting Reproductive Health Research, The Indian Society for the Study of Reproduction and Fertility (ISSRF) was formed and registered in 1988. Over the years, the mandate of the Society has broadened and includes various multidisciplinary components of reproductive health.

### About the Conference

Climate change is happening due to natural factors and human activities. It expressively alters biodiversity, agricultural production, and food security. Mainly, narrowly adapted and endemic species are under extinction. Accordingly, concerns over species extinction are warranted as it provides food for all life forms and primary health care for more than 60-80% of humans globally. The theme of Conference will be Impact of Climatic Change with Special Reference to Challenges and Approaches in Applied Zoology, Biodiversity Conservation, Food And Security. It is being organized in association of Zoological Society of India on occasion of 51stWorld Environment Day and 35th All India Congress of Zoology. The conference aims to identify, appraise, and synthesize the link between climate change, biodiversity, and food security. The theme of the conference will bring together students, research scholars, academicians, researchers, eminent scientists and everyone working towards the creation and dissemination of knowledge pertaining to the understanding of applied zoology as well as interdisciplinary/multidisciplinary science and their applications. It will be a confluence of diverse traditional and modern thoughts on applied aspect of zoological sciences with integration towards its applications in therapeutics, diagnostics, genetically modified organisms, agriculture, processed food, bioremediation, waste treatment, energy production, etc.

### Thrust Areas

- Aquatic and Terrestrial Ecology
- Climate Change, Mitigation and Adaptation
- Biodiversity, Conservation and Management
- Medical, Veterinary and Plant Parasitology
- Entomology and Pest Management
- Molecular and Evolutionary Biology
- Animal Disease/ Disorders and Diagnosis
- Environment Impact Assessment and Management
- Environmental Chemistry and Toxicology
- Environmental Microbiology and Biotechnology
- Natural Hazards and Disaster Management
- Solid, Hazardous and Plastic Waste Management
- Fish, Fisheries and Aquaculture
- Chronobiology
- Immunology and Health
- Animal Ecology and Physiology
- Animal and Plant Genetics
- Taxonomy and Systematics
- Remote Sensing and GIS
- Tourism and Environment
- Agriculture and Environment





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# **Call For Abstracts**

Registration and submission of abstracts, for Oral/Poster/Award presentations, on the identified thrust areas can be uploaded online through google forms by scanning the registration QR code given here or as per instructions given on the Vishwavidyalaya's website www.new.ggu.ac.in on or before 31.03.2024



### **Important Dates**

k open for Registration	:01.01	.2024
t date for submission of Abstracts	:31.03	8.2024
tification of acceptance of Abstracts	:15.05	5.2024

egistration Fee	Up to 15 <sup>th</sup> April	Up to 04 <sup>th</sup> May	Spot
lustry	₹ 3000	₹ 3500	₹ 4000
search and Academic Institution	₹ 2500	₹ 3000	₹ 3500
I Members	₹ 2000	₹ 2500	₹ 3000
search Scholar	₹ 1500	₹ 2000	₹ 20 <mark>0</mark> 0
companying person	₹ 1500	₹ 1900	₹ 2000
G/PG Student	₹ 1000	₹ 1200	₹ 1500

# **Bank Details**

Registration fee can be paid online through net banking or

by scanning the QR code

A/c Name : Registrar, Guru Ghasidas Vishwavidyalaya

- Account No. :37137162271
  - : State Bank of India
- IFSC Code :SBIN0018879

Note: Payment through cheque is not acceptable.



Use any online Payment app

nePe/Paytm/Bhim App etc.)

Accommodation

The outstation participants can stay in Guest House / Hostels/Hotels which will require advance booking. The rates are as follows:

- Shared accommodation / Guest House ₹1000 / night / person
- Deluxe 3-star hotels

QR code for payment of accommodation

**Contact Person** 

### Registration

Dr. Santosh Singh +91 - 9406296914

₹ 300 / night / person ₹ 3000 / night person



### Abstract

Dr. Sushant Kumar Verma +91 - 7587300084

### Travel, Accommodation and Hospitality

Dr. Manish Kumar Tripathi | Dr. Naresh Chandra Agrawal +91 - 9026068226

+91 - 9826333407

Dr. Geeta Mishra +91 - 9179991817

Dr. M. S. Dhapola +91 - 9425340051

Dr. Devendra Porte +91 - 9691638203