# **National Advisory Board**

Prof Subodh Kumar Jain, Dr. H. S. Gour University, Sagar, Madhya Pradesh

Prof M. L. Khan, Dr H. S. Gour University, Sagar, Madhya Pradesh

Prof A. P. Mishra, Dr. H. S. Gour University, Sagar, Madhya Pradesh

Prof Ashish Verma, Dr H S Gour University, Sagar, Madhya Pradesh

Prof Ajit Jaiswal, Dr H S Gour University, Sagar, Madhya Pradesh

Prof U. K. Patil, Dr H S Gour University, Sagar, Madhya Pradesh

Prof B. N. Pandey, Magadh University, Bodh Gaya, Bihar

Prof Keshav Singh, DDU Gorakhpur University, Uttar Pradesh

Prof Manoj Kumar, Central University of Jharkhand

Prof B. D. Joshi, Gurukul kangri University, Haridwar, Uttarakhand

Prof Nasreen Rizvi, Zoological Survey of India, Kolkata

Prof Kamal Jaiswal, BBAU, Lucknow, Uttar Pradesh

Prof Vipin Vyas, Barkatullah University Bhopal, Madhya Pradesh

Prof Ishan Patro, Jiwaji University, Gwalior, Madhya Pradesh

Prof Vishal Trivedi, Indian Institute of Technology, Guwahati, Assam

Prof P. K. Mishra, NIREH, Bhopal, Madhya Pradesh

Prof Deepak Kumar, Banaras Hindu University, Varanasi

# **International Advisory Board**

Prof SI Shalaby, Director, Complimentary Medicine, NRC, Cairo, Egypt

Prof Hamida Khanum, Dhaka University, Dhaka. Bangladesh

Prof Md Manzoorul Kibria, University of Chittagong, Bangladesh

Prof Rangamini Werawatta, Director, A.I.A.S, Colombo. Sri Lanka

Dr Bina Gandhi Deori, Dy Director Research SAARC Cultural Centre, Sri Lanka

Gundu HR Rao, Emeritus Professor, University of Minnesota, USA

Prof P Naragonda, Director, NCAS Sri Lanka

Prof Mikhail Pooggin, Director Research, INRA, France

Prof Leonid Asnin, Perm Tech University, Perm, Russia

Prof K. D. Hwan, Konkuk University, South Korea

Dr Priyanka Namdeo, CDC, USA

### **Technical Coordinators**

Dr. Shweta Sharma, Dept. of Env. Science

Dr. Amit Kumar, Dept. of Env. Science

Dr. Satyam Verma, Dept. of Env. Science

Dr. L. Thomas, Dept. of Botany

Dr. A. Adit Dept. of Botany

Mr. Kuldeep Gauliya, Dept. of Biotechnology

Mr. Shiv Shankar Makam, Dept. of Botany

Mr. Pradyumna Namdev, Dept. of Zoology

Mr. Anupam Kumar, Dept. of Zoology

Mr. Ashwani, Dept. of Microbiology

Mr. Abhishek Pathak, Dept. of Biotechnology

Mr. Siddharth Singh Rajput, Dept. of Zoology

Mr. Debabrata Das, Dept. of Zoology

Mr. Amir Khan, Dept. of Zoology

# **Organizing Committee**

#### **Patron**

Prof. Neelima Gupta

Vice-Chancellor, DHSGU, Sagar

### **Conference Chairperson**

Prof. Versha Sharma

Dean, School of Biological Sciences

### **Conference Co-Chairperson**

Prof. Naveen Kango

Director, Academic Affairs

### Convener

**Prof. Shweta Yadav** 

Prof. & Head, Dept. of Zoology

### **Organizing Secretary**

**Dr. Chandrama P. Upadhyaya**Department of Biotechnology

### **Co-organizing Secretary**

Dr. Raj Kumar Koiri

Department of Zoology

### **Organizing Coordinators**

Dr. Payal Mahobia, Dept of Zoology
Dr. Deepali Jat, Dept of Zoology

Dr. Yogesh Bhargava, Dept. of Microbiology

Dr. Mukesh Kanwar, Dept. of Env. Science

Dr. Aarti Gupta, Dept. of Botany

Dr. Vaishali Yadav, Dept. of Botany
Dr. Vandana Vinayak, Dept. of Forensic Science

# Treasurer

Dr. Malabika Sikdar

Department of Zoology

### **CONTACT US**

Dr. C. P. Upadhyaya

+91 7587194330

Email: cpupadhayay@gmail.com







# INTERNATIONAL CONFERENCE

ON

# ADVANCES IN SYSTEMS BIOLOGY ICASB-2025

6-8 March, 2025



**Department of Zoology** 

School of Biological Sciences Dr. Harisingh Gour Vishwavidyalaya

(A Central University)
Sagar-470 001 (M.P.) India

https://www.icasb.dhsgsu.edu.in

# **About the University**

Doctor Harisingh Gour Vishwavidyalaya Sagar (A Central University), formerly University of Saugor, was established on 18th July 1946 by Dr. Sir Hari Singh Gour (Nov. 26, 1870 – Dec. 25, 1949) by his lifetime savings. This 18th University of India and the oldest and the biggest University of Madhya Pradesh has perhaps the singular distinction of being founded by the munificence of a single person's hard-earned money of about two crores of rupees. Apart from being a great jurist and legal luminary par excellence, he was a great Patriot, Philanthropist, Educationist and Social Reformer.

Dr. Hari Singh Gour was the first Vice-Chancellor of University of Delhi (1922 to 1926) and first Dean (1924) of The Faculty of Law in the University of Delhi. The University is situated 5 Km east of Sagar city and its campus covers an area of 1312.89 acres over Pathariya hills connected to the Vindhya Range, surrounded by lush green forest (about 100 acres) within its campus and has effectively contributed to the maintenance and preservation of ecosystem and its biodiversity. It is one of the finest pictures que campuses in India.

It has 42 University teaching departments, 11 schools and 19 affiliated colleges covering various districts of M. P. There are 4 hostels for boys, two hostels for girls and Residential facilities are available for teachers and officials of the University. The Banking, Postal, Health & Sanitation, shopping complex, Indian Coffee House (ICH), and Cafeteria services are available at the University premises. The Jawaharlal Nehru Library of the University has more than 4,00,000 books. Academic Departments, Hostels and Libraries are well equipped with Wi-Fi through National Knowledge Network (NKN) and e-resources are accessible through Wi-Fi. The NAAC has awarded 'A+' Grade re-accreditation to this University in its fourth cycle. This University got Central University status w.e.f. 15<sup>th</sup> Jan 2009.



### **About the Conference**

Dr Harisingh Gour Vishwavidyalaya (A Central University) is delighted to welcome you to the International Conference on Systems Biology (ICASB-25) at Dr Harisingh Gour Central University, Sagar, Madhya Pradesh, India from on 6 to 8th March 2025. This event will bring leading scientists, academicians, industry professionals, speakers, and experts on one platform. The informative discussions will highlight trending issues, solutions, achievements, and future strategies.

The international conference aim to present techniques, skills, and the latest information in various fields like science, technology, life sciences, and environmental science. It helps participants to explore speaking opportunities, present their unique ideas and create significant connections. You can participate in the groundbreaking discussion, which welcomes active participation and benefits the field and humankind. To, enhance participants personal and professional journey by attending the upcoming event at ICASB – 25, we are committed to showcasing the latest innovations, trends, and issues across a range of disciplines, making it an exceptional interdisciplinary platform for attendees. We invite all those interested in learning about the most recent advancements.

# **Thrust Areas**

### But not limited to:

- Biosystematics
- Integrative Biology
- Cell Biology & Genetics
- Genomics & Proteomics
- Structural and Developmental Biology
- Infectious & Metabolic diseases
- Cancer Biology
- Environmental Toxicology & Enzymology
- Application of Nanotechnology in Agriculture & Medicine
- Synthetic Biology & Big Data Handling

## Who can participate

- **✓** Under Graduates
- **✓ Post Graduates**
- **✓Ph.D.** Scholars and Post Doctoral Fellows
- **✓** Faculties
- ✓International Participants

### **Registration Fees\***

(Registration fees includes conference kit, high tea and lunch)

UG Students
PG Students
Ph.D. Scholars and Post-Doctoral Fellows
Rs. 1500/Rs. 2000/-

• Faculties / Academia Rs. 2500/-

Oversease Participant

**USD 100** 

\*Registration fees is non-refundable. Only limited accommodation facility is available at the university guest house. Participants will be intimated regarding registration by 01/03/2025.

# **How to Apply**

Register through website: https://www.icasb.dhsgsu.edu.in

### Via QR Code:

(Please Scan the QR code to register for the conference)



E-mail ID for Abstract Submission icasb2025@gmail.com

Last Date to Apply: 28 February. 2025

# **About Sagar City**

Sagar (M.P.) is a divisional head quarter and well connected by rail and all-season roads. The weather in Sagar in March is pleasantly warm with a gentle breeze, with average highs of 30 °C and lows of 22 °C. Sagar railway station is mentioned as Saugor (SGO) in Railway time table. Saugor station is located on Bina-Katni section of West Central Railway. It is directly connected by train to Bina Jn (75 Km), Bhopal (215 Km), Jabalpur (279 Km), Lalitpur (110 Km) and Jhansi (200 Km). Nearest airport- Bhopal (200 Km), Khajuraho (215 Km), and Jabalpur (171 Km).