

IABSCON-2025

11th-13th Feb, 2025



XIII th Annual International Conference of Indian Academy of Biomedical Sciences (IABSCON-2025)

Multiomics in Health and Disease

Organized by

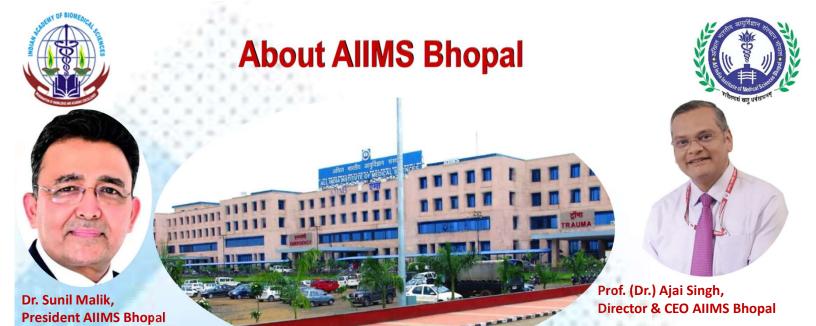
All India Institute of Medical Sciences, Bhopal Department of Biochemistry



Conference Secretariat

Organizing Chairperson
Prof. Jagat R Kanwar
Head, Department of Biochemistry,
AIIMS, Bhopal

Organizing Secretary
Prof. Ashok Kumar
Dr. Sukhes Mukherjee
Department of Biochemistry,
AIIMS, Bhopal



AIIMS Bhopal is an autonomous tertiary healthcare institute, established in 2012 by the Ministry of Health and Family Welfare, Govt. of India. AIIMS Bhopal is a comprehensive multi-speciality tertiary care hospital which caters a large number of patients from Madhya Pradesh, Uttar Pradesh, Maharashtra and Chhattisgarh. AIIMS Bhopal has therapeutic and advance diagnostic facilities, at par with national level hospitals. AIIMS Bhopal is a National Institute of importance for teaching and research at UG, PG and Doctoral/Post Doctoral level in all disciplines of Medical Sciences. The institute has world class facilities for translational and clinical research. These include Central Instrumentation Facility, Central Animal Facility, Multidisciplinary Research Unit, Centre of Excellence for Rare Diseases, Department of Translational Medicine, Regional Virology Lab, 3-D Printer, Bio-incubation and niche Innovation advanced of in Healthcare (BANI Health). Website: www.aiimsbhopal.edu.in









About IABS









Prof. Abbas Ali Mahdi Secretary General, IABS



Prof. BSS Rao President, IABS



Prof. Sadhna Sharma President Elect, IABS

In order to promote translational research, Indian Academy of Biomedical Sciences (IABS) was established at the renowned Medical Institution, KGMU, Lucknow with keen interest and efforts of Prof. Hari S. Sharma and Prof. Abbas Ali Mahdi who were supported by various scientists from India and abroad. The Academy is registered under Societies Registration Act XXI of 1860. The main objective of the academy is to bring clinicians and scientists on a common platform and foster collaborations in research and innovation for human health and wellbeing. Aspirations and achievements of the academy are in disseminating knowledge as well as setting forth guidelines and standards of excellence for future research and teaching in the area of biomedical sciences.

The Academy encourages and promotes nation-wide Seminars, Symposia, Workshops, CMEs and an international conference each year since its inception in 2012. These IABS conferences and CMEs provide opportunities for (under)postgraduate students, medical professionals, registrars and faculty to learn the emerging new research and techniques in the field of diagnosis and treatment of various diseases. Moreover, IABS has initiated to recognize and established nationwide centers of excellence in Biomedical Research at different universities and Medical Institutes and the academy has recently launched it's journal, JABS.

In order to recognize academic contributions of eminent scientists in the field of biomedical research, the Academy has initiated Fellowship program since 2015. A number of prestigious Awards have been instituted by the Academy and are bestowed upon eminent biomedical scientists for their research and academic excellence each year in a glittering convocation.

Website: https://www.iabs.in/







Invitation



Greetings!

We are delighted to invite you to the XIIIth Annual International Conference of the Indian Academy of Biomedical Sciences (IABSCON 2025), organized by the **Department of Biochemistry**, AIIMS Bhopal) from 10th to 13th February 2025 at the **Atal Bihari Vajpayee Auditorium AIIMS**, **Bhopal**. There will be Pre- conference workshops on 10th February 2025.

The conference will bring together leading researchers, academicians, and professionals from the field of biomedical sciences to share their insights, research findings, and advancements. This year's conference theme focuses on "Multiomics in Health and Disease," aiming to foster interdisciplinary collaboration and explore the latest biomedical research and clinical practice developments.

The highlights of the conference include:

- Keynote address by renowned scientists and experts
- •Plenary sessions covering diverse topics in molecular biology and biomedical sciences
- Poster and oral presentations showcasing cutting-edge research.
- •Interactive workshops and panel discussions.
- •Networking opportunities with peers and leaders in the field.

Anticipating over **400 delegates from India and abroad**, our main objective is to foster the exchange of information related to recent advances in medical research and innovations in healthcare. Your participation will significantly contribute to the success of this conference and provide you with valuable opportunities for professional development and collaboration. To confirm your attendance and for further registration information, please visit our official website http://www.iabscon2025.com/ or contact our organising committee at iabscon2025.com/ or contact our organising committee at iabscon2025.com/ or contact our organising and welcoming you to AIIMS Bhopal for an enriching and inspiring event. Your participation would be a tremendous source of motivation for us.

We hope the amalgamation of pleasant weather, gracious hosts, and Bhopal's scenic beauty will augment the scientific experience.

(Prof Jagat R Kanwar)
Organizing Chairperson, IABSCON-2025
Prof. & Head, Department of Biochemistry
AIIMS Bhopal



Email: iabscon2025@gmail.com
Website: https://iabscon2025.com/





Conference Organizing Committee





Dr. Sunil Malik, **President AIIMS Bhopal Chief Patron**



Prof. (Dr.) Ajai Singh, **Director & CEO AIIMS Bhopal Patron**



Prof. Jagat R Kanwar Organizing Chairperson





Prof. Ashok Kumar Organizing Secretary



Prof. Sukhes Mukherjee Organizing Secretary



Prof. Ashwin Kotnis Joint Secretary



Dr. Ashish Jadhav **Joint Secretary**



Prof. Rashmi Chowdhary Treasurer



Dr. Suryabhan Lokhande **Co-ordinator CME Accreditition**



Dr. Ram Rattan Co-Treasurer







Advisors and Speakers



INTERNATIONAL

Prof. Shyam S. Mohapatra, USA

Prof. Julie D Saba, USA

Prof. Yashwant V Pathak, USA

Prof. Colin Barrow, Australia

Prof. Rakesh N. Veedu, Australia

Prof. Sreenivasan Sasidharan, Malaysia

DR. Virendra K Misra, UAE

Prof. Lindsay Brown, Australia

Prof. Pieter van de Woenstijne, Netherlands

Prof. Dick Tibboel, Netherlands

Prof. Galal Elkilany, USA

Dr. Ali Alizadeh, Iran

Prof. Fabiola Sozzi, Italy

Dr. Najah Hadi, Iraq

Prof. Subhra Mohapatra, USA

Prof. Umut Gurkan, USA

Prof. Suresh Bhargava, Australia

Prof. Vipul Bansal, Australia

Prof. Chun Hei Antonio Cheung, Taiwan

Dr. Videha Sharma, UK

Prof. Uday Kishore, UK

Prof. Elisabeth Deindl, Germany

Prof. Arfan Ikram, Netherlands

Prof. Borgio Francis, KSA

Dr. Denis Shashurin, Russia

Dr. Nataliya Medvedeva, Russia

Prof. Oleg S Medvedev, Russia

Prof. Naseer Ghaly Yousif, Iraq

NATIONAL

Prof. Amit Awasthi, THSTI, Faridabad

Dr. Naibedya Chattopadhyay, CDRI Lucknow

Prof. Vijay Kutala, NIMS Hyderabad

Prof. Himanshu Kumar, IISER, Bhopal

Prof. Nazmul Islam, AMU Aligarh

Prof. Ashutosh Halder, AlIMS Delhi

Prof. Savita Yadav, AIIMS Delhi

Prof. Amarjeet Singh Bhatia, GMC Rajouri

Prof. Farzana Mahdi, Era Univ, Lucknow

Prof. TN Sathyaprabha, NIMHANS

Dr. Sadhana Sharma, AllMS Patna Prof. Rajesh Singh, BHU, Varanasi

Dr. Shyam Prakash, AlIMS Delhi

Prof. Jyoti Modi, AIIMS Bhopal

Dr. CP Chaturvedi, SGPGIMS Lucknow

Dr. Rupesh Shrivastava, AIIMS Delhi

Prof. Arnab Pal, PGI Chandigarh

Prof. Chandi C Mandal, CUR, Ajmer

Dr. Geeta Rai, BHU

Prof. Subir Kumar Das, WBUHS, Kalyani

Dr. Kaleem Ahmad, KGMU Lucknow

Dr. Dinesh Ahirwar, IIT Jodhpur

Dr. Rohit Saluja, AIIMS Bibinagar

Dr. Ashish Gupta, CBMR, Lucknow

Prof Medha Rajappa, JIPMER Puducherry

Prof. Jyotirmoy Banerjee. AIIMS Delhi

Dr. Wahid Ali, KGMU Lucknow

Dr. Niroj Sethy, DIPAS

Dr. Ashok Pandurangan, Chennai

Dr. Khursheed Alam, AMU

Prof. Thuppil Venkatesh, Bangalore

Dr. N B Ramachandra, Mysuru

Prof. Hariom Sharma, GMC Bhavnagar

Prof. Madan M Godbole, KLE Belagavi

Prof. Syed Mudassar, SKIMS Srinagar

Prof. Nibhriti Das, AlIMS New Delhi

Prof. Alpana Sharma, AlIMS Delhi

Prof. Sanjeev Shukla, IISER Bhopal Prof. Sucheta Dandekar, KEM Mumbai

Prof. Sujata Sharma, AIIMS Delhi

Prof. Swasti Tiwari, SGPGIMS, Lucknow

Prof. Sharmistha Dey, AIIMS Delhi

Prof. VN Mishra, AIIMS Bhopal

Dr. Snehasikta Swarnakar, IICB Kolkata

Dr. Raju Khan, CSIR-AMPRI, Bhopal

Dr. Subash Bose Chinnathambi, NIMHANS

Dr. Mohane Coumar, Pondicherry Univ.

Dr. Shailendra Saxena, KGMU Dr. Amit Shard, NIPER Ahmedabad

Dr. Ashutosh Shrivastava, KGMU Lucknow

Dr. Syed Shadab Raza, Era Univ. Lucknow

Dr. Kamla Kant Shukla, AlIMS Jodhpur

Prof. Mirza S Baig, IIT Indore

Dr. Deepak Parchwani, AIIMS Rajkot

Dr. Lokendra Sharma, SGPGIMS Lucknow

Dr. Alok Jain, BIT Mesra

Dr. Umesh Kapil, NAMS

Dr. Sarika Verma, CSIR-AMPRI

Dr. Rajeev Nema, Jaipur

Dr. Prasoon Kumar, NIT Rourkela

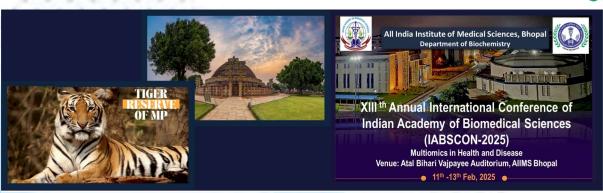


Email: iabscon2025@gmail.com
Website: https://iabscon2025.com/





Registration Fee



Registration Fee and Payment Details (Including GST@18%)

Category		Early Bird		Regular (Extended)		Spot
		(up to 30 th Nov		1 st Dec 2024 till 15th		Registration
		2024)		Jan 2025		
		IABS	Non-	IABS	Non-IABS	
		Members	IABS	Membe	Members	
		(Rs)	Member	rs (Rs)	(Rs)	
			s (Rs)			
Faculty/Scientist		7080	7670	7670	8260	8850
Post-doctoral Researchers		4720	5310	5900	6490	7080
Students	PhD/MD/DM	2950	3540	4130	4720	5310
	MBBS/M.Sc	1770	2360	2950	3540	4130
Industry Delegate		9440	10030	10620	11800	12390
Foreign Delegate		\$177	\$236	\$295	\$354	\$413
Accompanying Person		Rs. 4130		Rs 4720		

All Payment shall be done by Bank Transfer or UPI

Bank Account Details: CME Department of Biochemistry

Bank A/C No. 45340100001004
Bank Name: Bank of Baroda
Branch: AIIMS Bhopal Branch

IFSC Code: BARBOAIIMSX (Fifth character is zero)



Scan the QR Code for registration







Abstract Submission



Abstract Guidelines

The IABSCON-2025 conference is now accepting abstract submissions for presentations. Each abstract will undergo a thorough review by the scientific committee. Presenters will be promptly informed of the outcome, and successful authors will have the opportunity to present either posters or papers, based on the originality and appeal of their scientific contributions.

- Abstract submission begins: 16th Aug 2024
- Deadline for abstract submission: 30th Nov 2024
- Notification of selected candidates: 15th Dec 2024
- Extended deadline for Late Breaking Abstract (Poster only): 15th Jan 2025

IMPORTANT INSTRUCTIONS & GUIDELINES

Presentation Formats

- Oral presentation
- Poster presentation

Submission Rules

- Abstracts must feature original scientific data collected by the author(s).
- Submissions solely focused on literature reviews will not be considered.
- Abstracts must be written in English.
- The Scientific Committee retains the right to edit abstracts for clarity if the English structure poses comprehension challenges.
- Abstracts must be submitted via the Online Abstract Portal on the conference website.
- The main body of the abstract should not exceed 250 words (excluding Title, Affiliations, etc.).

An abstract should include the following components: -

- Title of abstract
- Affiliations: Names and contact details of author(s) organisation, city, email.
- Background
- Methods
- Results
- Conclusions



Scan the OR Code to submit abstract

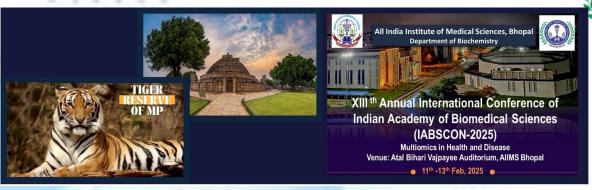


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Conference Themes, Awards and Workshop



CONFERENCE THEMES

- Metabolic and Cardiovascular Diseases
- Cancer Biology
- Infectious and Respiratory diseases
- Neurosciences
- Immunology
- Drug Discovery and Nanotechnology
- Advances in Laboratory Medicine
- Precision Medicine
- Stem Cells and Tissue Engineering
- Biomaterials and Biosensors
- •Computational Biology & Artificial Intelligence in Biomedicine
- Applications of Omics (Genomics, Proteomics and Metabolomics) in Human Diseases

Awards

- •Several awards have been constituted by the Indian Academy of Biomedical Sciences (IABS), please visit the Society website for more details https://www.iabs.in/
- •Best Oral presentations and best poster presentations are also available for Young Scientists and research scholars

Pre-Conference Workshop (10th Feb, 2025)

Two pre-conference workshop will be conducted on

- · Exosome Isolation and Characterization: Dr. Neha Arya, Co-ordinator
- Serum Electrophoresis: Dr. Sukhes Mukherjee, Co-ordinator
- •Further details will be updated soon



