



काशी हिन्दू
विश्वविद्यालय



BANARAS HINDU
UNIVERSITY



International Conference
on

Advances in Endocrinology, Metabolism, and Reproductive Health: New Insights and Innovations



November 14–16, 2025

Under the auspices of

| Indian Society for Comparative Endocrinology |



Venue

**Mahamana Seminar Complex, Institute of Science
Banaras Hindu University, Varanasi**

Organised by

**Mammalian Reproductive Physiology Unit,
Department of Zoology
Institute of Science
Banaras Hindu University
Varanasi - 221 005 (U.P.)
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VC (I/C) BHU & Director,
Institute of Science, BHU

Co-Patrons



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ICAEMRH-2025

ABOUT SOCIETY

The Indian Society for Comparative Endocrinology (ISCE) was established (Reg. No. S/47554-2003) in 2002 in the Department of Zoology, Banaras Hindu University, and formally registered in Delhi in 2003. Founded by leading endocrinologists, ISCE aims to promote research, collaboration, and knowledge sharing in the field of comparative endocrinology. Over the years, it has grown into a prominent national platform affiliated with the International Federation of Comparative Endocrine Societies.

ISCE regularly organizes national and international symposia, workshops, and training programs. To date, the Society has hosted 10 international conferences, 8 national symposia, and 9 hands-on training workshops. It also promotes academic excellence through various awards, for the best oral presentation and for the best poster presentation. Despite the challenges of the COVID-19 pandemic, ISCE continued its academic engagement in the past through high-level scientific events and collaborative programs.

ABOUT CONFERENCE

We are glad to share that an *International Conference on Advances in Endocrinology, Metabolism, and Reproductive Health: New Insights and Innovations (ICAEMRH-2025)* under the aegis of the Indian Society for Comparative Endocrinology (ISCE) is being organized by Department of Zoology, Institute of Science, Banaras Hindu University, Varanasi, India during 14-16th November, 2025.

The conference will bring together the leading experts and scientists from around the globe in the field of reproductive biology, molecular biology, molecular medicine, comparative endocrinology, assisted reproductive technologies, cancer biology, traditional medicine, and occupational health. The conference will serve as a perfect forum for students, researchers, academicians, and clinicians to exchange ideas, share the latest research findings, and discuss advancements, innovations, and technologies that can lead to new avenues in endocrine and reproductive research and healthcare.

Themes of the Conference

- Neuroendocrinology
- Hormones and Behavior
- Omics in Reproduction
- Reproductive and Endocrine Cancers
- Indian Knowledge System: Endocrine Health and Diseases
- Lifestyle and Metabolic Disorders
- Occupational Health and Traditional Medicine
- Nutrition, Maternal and Child Health
- Ayurveda, Yoga and Naturopathy in Endocrine Health/Diseases

Eminent Speakers



Dr. Bruce D Murphy
Université de Montréal
(Canada)



Dr. Deborah Power
University of Algarve
(Portugal)



Dr. Alexander O. Shpakov
Institute of Evolutionary
Physiology and Biochemistry
(Russia)



Dr. Kira Derkach
Institute of Evolutionary
Physiology and Biochemistry
(Russia)



Dr. Adelino Canário
University of Algarve
(Portugal)



Dr. Manoj Kumar Mishra
Alabama State University
(USA)



Dr. Ashok Agrawal
American Center for
Reproductive Medicine,
Cleveland(USA)



Dr. Ishwar S Parhar
University of Toyama
(Japan)



Dr. Noga Kronfeld-Shchor
Tel Aviv University (Israel)



Dr. Udai P Singh
The University of Tennessee
Health Science Center
(USA)



Dr. Naguib Bin Salleh
University of Malaya
(Kuala Lumpur, Malaysia)



Dr. Malini Laloraya,
AcREM-STEM, UoK



Dr. G. Pradeep Kumar
UoK



Dr. Deepak Modi, ICMR-
NIRRH



Dr. Geetanjali Sachdeva,
ICMR-NIRRH



Dr. Srabani Mukherjee,
ICMR-NIRRH



Dr. G Taru Sharma
NIAB, Hyderabad



Dr. Subeer S. Majumdar,
Gujarat Biotechnology
university



Dr. Rajiva Raman, Banaras
Hindu University



Dr. Srikanta kumar Rath,
CDRI



Dr. Gopal Gupta, CDRI



Dr. Anil Nilkanth Gaikwad,
CDRI



Dr. Rajendra Singh, CDRI



Dr. Rajesh Kumar Jha,
CDRI



Dr. Savita Yadav, AIIMS
Delhi



Dr. Ashutosh Halder,
AIIMS Delhi



Dr. Reema Dada, AIIMS
Delhi



Dr. G. Umapathy, CCMB



Dr. M.C. Subhash Peter,
University of Kerala



Dr. Parth Roy, IIT Roorkee



Dr. Suresh Yenugu,
University of Hyderabad



Dr. Vinod Kumar, Delhi
University



Dr. Rupasari Ain, IICB
Kolkata



Dr. Sudipta Maitra, Visva
Bharti University



Dr. P.K. Mishra, ICMR-
NIREH



Dr. R.S. Sharma, ICMR
Delhi



Dr. Umesh C S Yadav
JNU



Dr. Anita Jagota
University of Hyderabad



Dr. Vikash Dubey
IIT-BHU



Dr. Rakesh Tyagi,
JNU



Dr. Surabhi Gupta,
AIIMS, Delhi

ABOUT UNIVERSITY



Banaras Hindu University is an internationally reputed temple of learning, situated in the holy city of Varanasi. This creative and innovative university was founded by the great nationalist leader, Pandit Madan Mohan Malaviya, in 1916, through close cooperation with great personalities like Dr Annie Besant, who viewed it as the University of India. Banaras Hindu University was established by the Parliamentary legislation-B.H.U. Act 1915. BHU is one of Asia's most prestigious learning centers. BHU blends the best of ancient Indian traditions with modern scientific knowledge. Sprawling over 1,300 acres, the university boasts a vibrant academic community, cutting-edge research facilities, and a legacy of excellence in education. Home to students from across India and abroad, BHU fosters innovation, cultural exchange, and holistic development. The university comprises 6 Institutes, 14 Faculties, 144 Departments, 4 Inter-disciplinary Centers a constituent college for women's and 3 Constituents Schools, spanning a vast range of subjects pertaining to all branches of humanities, social science, technology, medicine, science, fine arts and performing arts. It has 6 centres of Advanced Studies, 10 Departments under Special Assistance Programme and a large number of specialized Research Centers. Four Degree Colleges of the city are affiliated to the University. Bharat Kala Bhavan, the reputed museum of the university, is a treasure trove of rare collections. Its serene campus, rich heritage, and dynamic intellectual environment make it an ideal venue for a global academic gathering.

DEPARTMENT OF ZOOLOGY



Established in 1921, the Department of Zoology, Institute of Science, Banaras Hindu University, is one of the premier Departments in the country imparting teaching at undergraduate and post graduate levels and research training at doctoral and postdoctoral level. The teaching curriculum has been designed as per NEP to impart credit based semester courses with options for inter-departmental courses in science subjects. Course work at Ph D level consisting of two semesters for research scholars registered from 2009-10 session has been introduced in the Department. The Department has revised the curricula from time to time to introduce new and specialized courses and diversified research interests and areas in tune with recent developments in modern biology. Equipped with modern laboratories and interdisciplinary research facilities, the department fosters a vibrant academic environment. The tradition of strong academic activity and excellence is still being continued in the department.

ABOUT VARANASI



Varanasi, also known as Kashi or Banaras, is one of the oldest living cities in the world and a timeless symbol of India's spiritual essence. Located on the banks of the sacred Ganges River in Uttar Pradesh, India, Varanasi is famous for several captivating features. One of the most notable is the Ganga Aarti, performed at Dashashwamedh Ghat. This vibrant ceremony involves a stunning display of light, chants, and devotion along the riverbank. Another key attraction is the Kashi Vishwanath Temple, a revered site dedicated to Lord Shiva. Additionally, Banaras Hindu University (BHU), one of Asia's largest and most prestigious universities, is home to the Bharat Kala Bhawan museum, which showcases a wealth of Indian art and culture. The city is also renowned for its ancient ghats, classical music, and silk weaving traditions, providing visitors with an immersive experience of India's rich heritage. Varanasi is not just a destination; it embodies the spiritual and cultural heartbeat of India.

ATTRACTIONS IN VARANASI AND NEARBY

- Ganga arti and Ghats
- Subah-e-Banaras (Assi Ghat)
- Kashi Vishwanath corridor
- Bharat Kala Bhawan (BHU)
- Birla temple (BHU)
- Cuisine of Varanasi
- Swarved Mandir
- Sarnath
- Maa Vindhyavasini corridor (65 km)
- Ayodhya (220 km)
- Chitrakoot (240 km)

HOW TO REACH VARANASI

Nearest Airport

Lal Bahadur Shastri International Airport (VNS), Babatpur, 25 km from the city center

Nearest railway stations

- Varanasi Junction (BSB)
- Banaras (BSBS)
- Pandit Deen Dayal Upadhyaya Junction (DDU)

By Road

Varanasi is well connected with various states and cities through national highways

Call for Registration & Abstract submission

Important Dates

- Registration opens: 1st July 2025
- Late registration: 1st Sept. to 25th Oct. 2025
- On the Spot: 26th Oct. 2025 onwards
- Last date of abstract submission: **25th Oct. 2025**



Scan & Register

Link for registration: <https://forms.gle/8FsyuhqkEttoMRbbA>

Mode of payment

The registration fees may be paid online through NEFT/RTGS/IMPS/UPI/Direct bank transfer

Beneficiary Name: ICAEMRH 2025
Account No: 44077842088
Bank and branch: SBI, BHU Branch, BHU, Varanasi
IFSC code: SBIN0000211
Swift code: SBININBB501
UPI ID: 44077842088@sbi



Format for Abstract Submission

Link for Abstract Submission: <https://forms.gle/21znrVGn9mcCERnHA>

- Abstracts should be submitted online for oral or poster presentation.
- Abstract should be submitted in MS Word not exceeding 250-300 words
- Abstract should be unstructured, within single paragraph.
- Font: Times New Roman, Text should be justified (single spacing, margin: L2", R1").
- Title: Capital and bold with font size 14, Author's Name: Bold with font size 12.
- Affiliation: Address of institution with e-mail ID of corresponding author only.
- Presenting author should be underlined. Title, Authors' name and Affiliation should be centre aligned.
- Key words: 4-5 words in Italics, bold with font size 10.
- The **size of the poster** should be 3 ft (W) × 4 ft (H) [Portrait mode]
- Last date for submission of abstracts is **25th October 2025**.

Scan & Submit
Abstract



Registration Fees

Participant category	Till 14 th September 2025 (INR)	From 15 th September 2025 (INR)	Overseas Participants (USD)	On-Spot Registration (INR)
Faculty members Scientists	8000	9000	500	10000
Post-Doctoral Fellows	6000	7000	300	8000
Research Scholars (Stipendiary)	5000	6000	300	7000
Research Scholars (Non-stipendary)	4000	4500	--	6000
Accompanying Person	4000	4500	300	5000
Industry Partner	15000	15000	--	25000

- The registration includes conference kit, admission to scientific sessions, inter-session refreshments, conference meals and accommodation for **4 nights and 3 days** (13-16 Nov 2025).
- Accommodations will be provided on sharing basis. Anyone who prefers to have single occupancy shall pay extra for the same.

Conference Awards



- Prof. A.B. Misra Memorial Award
- Prof. J.P. Thapliyal Memorial Award
- Prof. C.J. Dominic Memorial Award
- Prof. A.G. Sathyanesan Memorial Award
- Prof. T.P. Singh Memorial Award