



# National Conference

**Indian Society for Buffalo Development (ISBD)**

**“Buffalo Production and Health in a Changing Climate: Innovations for a Resilient Future”**

# ISBD-IVRI 2025

**December 15-16, 2025**

**Organized by**

**Division of Physiology and Climatology**

**ICAR-INDIAN VETERINARY RESEARCH INSTITUTE**

**Izatnagar-243 122, Bareilly (UP), INDIA**





## About ISBD

The Indian Society for Buffalo Development is a registered society (since 1987) at Hisar with the objective of advancing all aspects of buffalo production at farms and institutes. This society provides opportunities for the dissemination and exchange of knowledge and ideas through the periodic organization of scientific meetings and deliberations. It also organizes national and international symposiums and conferences on buffalo production development in collaboration with various institutions. These events serve as platforms for researchers, practitioners, and policymakers to share insights and advancements, fostering collaboration and innovation in the field.

## Indian Veterinary Research Institute

The Indian Veterinary Research Institute (IVRI) is a premier institution dedicated to animal health and research. Established in 1889, it has played a pivotal role in controlling and eradicating major animal diseases like rinderpest and enhancing livestock productivity. Over the years, IVRI has expanded its research areas to include genetic improvement, nutrition, and value addition of livestock products. It also has a network of regional stations across the country in Mukteshwar, Palampur, Pune, Kolkata and Bangalore. The institute has made significant contributions to the development of vaccines, diagnostics, and therapeutic agents for various animal diseases. IVRI has a strong focus on education and training, offering postgraduate and doctoral programs in various veterinary and allied disciplines. It was granted the Deemed University status by UGC in 1983. It also provides diagnostic services, conducts research on wildlife health, and promotes technology transfer to industry. The institute committed to excellence and innovation, which has been recognized through numerous awards, including the Sardar Patel Outstanding ICAR Institution Award. IVRI continues to play a vital role in advancing animal health and welfare in India.





## Weather and Accommodation

The weather in the month of December is Chilly and the temperature remains between 6°C to 20°C. Participants may come with proper winter cloths to make the stay comfortable. The delegates will be accommodated in the campus guest houses as per the university rates on first come first served basis by registration. Besides, good hotels with tariff ranging from Rs. 2500 to 5000 per day are available and can be booked in advance with prior notice and payment.

Reaching the Indian Veterinary Research Institute (IVRI), Bareilly is convenient by road, rail, and air. The city is well-connected to major cities in India.

**By Road:** Bareilly is well connected via National Highways, with regular bus services from major cities like Delhi (250 km) and Lucknow (250 km). Private taxis and rideshares are also readily available.

**By Train:** Bareilly Junction is a major railway station on the Northern Railway route, located about 8 km from IVRI, with frequent trains from cities across India.

**By Air:** The nearest airport Bareilly Airport, located about 6 km from IVRI, offering domestic flights to Bangalore and Mumbai on alternate days. Taxis and Cabs are available for onward travel to IVRI.

## Tourist and Attractions

Bareilly offers a blend of cultural and spiritual sites such as Alakhnath Temple, Trivati Nath Temple, Dargah-e-Ala Hazrat, and the historic Ahichhatra ruins. For leisure, visitors can explore Fun City Water Park, Phoenix United Mall, and the IVRI Heritage Museum on campus. Nearby excursions include the scenic hill stations of Nainital (140 km) and Mukteshwar (170 km), ideal for nature lovers, as well as Jim Corbett National Park (160 km), known for its rich wildlife and safari experiences.

## About the Conference

The Conference will be held for two days and will comprise of lead papers, oral and poster presentations and scientists – industry - policy makers interface covering recent aspects of buffalo research to envision that all the challenges and problems relevant to the theme will find a solution through the exchange of experience and scientific knowledge.



## Submission of Abstract

ISBD-2025 invites all interested animal science researchers, academicians and students to submit original research-based abstracts under the designated themes (strictly following the guidelines provided). The submitted abstracts will be reviewed and selected for either oral or poster presentation. All abstracts must be submitted via email to [isbdivri@gmail.com](mailto:isbdivri@gmail.com) by November 30, 2025.

## Guidelines for Abstract Submission

The abstract should include the title (in title case) on the first line; the full names of the author(s) on the second line; and the location where the study was carried out on the third line (in title case and italics). If there is more than one institute where the study was conducted, please indicate this using the same superscript as the authors' names and their respective institutions. The name of the presenting author needs to be underlined and corresponding author with an asterisk. Please include a separate line for the email address for correspondence. The abstract should be typed with 1.5 line spacing, a one-inch margin on all four sides, in Times New Roman with a 12-point font size. The abstract should be limited to 250-300 words, highlighting the salient achievements of the work. The acceptance of abstracts will be communicated via email.

## Mode of Presentation

The abstracts received for each technical session will be evaluated by an expert committee for oral or poster presentations. For each oral presentation, participants will be given 5 minutes for their presentation, followed by 2 minutes for discussion. It will be mandatory for the presenter to confirm his or her participation in the conference well in advance. Oral presentations should be delivered using PowerPoint, and posters should be informative and self-explanatory. Single case reports will be considered for the poster session. For poster presentations, participants are required to prepare their posters in a 4 ft (horizontal) x 3 ft (vertical) format, with the authors' names and addresses presented in a single row. The content should be in two rows.

Font: Times New Roman.

Font sizes: Title (40 points or larger), authors' names (30 points or larger), text (24 points or larger). Use a light background with dark fonts.



# Technical Sessions

The scientific programme for the two-day conference shall consist of five technical sessions. Additionally, a round table meeting for stakeholders will be organized.

- **Technical Session I : Breeding & Omics**
- **Technical Session II : Physiology and Reproduction**
- **Technical Session III : Health & Diseases**
- **Technical Session IV : Nutrition and Management**
- **Technical Session V : Production Technology & Extension practices**
- **Round table meet of stakeholders on “Exploration of Potent and Novel Frontiers in Buffalo Research”**

Each technical session will have 2-3 invited lead papers followed by 3-4 oral presentations.

Poster sessions will be arranged parallel to oral sessions.

Categories	Registration Fee (Rs)	
	On or before 25 November, 2025	After 25 November, 2025
Society Members	4000/-	4500/-
Non - members	4500 /-	5000/-
Students	2000/-	2500/-
Accompanying persons	2000/-	2000/-
Foreign delegates	USD 200	USD 250

The account details will be shared soon

## Committee

Chief Patron:

**Dr Mangi Lal Jat, Director General, ICAR  
and Secretary, DARE**

Patron:

**Dr Raghvendra Bhatta, Deputy Director  
General (Animal Sciences) ICAR**

Chairman:

**Dr Triveni Dutt, Director ICAR-IVRI**

Co – Chairman:

**Dr S. K. Singh, Joint Director (Research)**

**Dr S. K. Mendiratta, Joint Director (Acad.)**

**Dr Rupasi Tiwari, Joint Director (Ext Edu)**

**Dr Sohini Dey, Joint Director (CADRAD)**

Organizing Secretary:

**Dr Gyanendra Singh**

Co-organizing secretaries:

**Dr N. Dutta**

**Dr Bablu Kumar**

**Anuj Chauhan**

Joint-organizing secretaries:

**Dr Abhishek**

**Dr Hari Abdul Samad**

Treasurer:

**Dr Vikash Chandra**





## Central Executive Committee

President	:	<b>Dr. Inderjeet Singh</b>
Vice Presidents	:	<b>Dr. Suresh Honnappagol (South Zone)</b>
	:	<b>Dr. Kamlesh Trivedi (West Zone)</b>
	:	<b>Dr. Umesh Singh (East Zone)</b>
	:	<b>Director, CIRB (North Zone)</b>
General Secretary	:	<b>Dr. Sarita Yadav</b>
Joint Secretary	:	<b>Dr. Neelesh Sindhu</b>
Treasurer	:	<b>Dr. Sandeep Kumar</b>
Joint Treasurer	:	<b>Dr. Sonika Ahlawat</b>
Chief Editor	:	<b>Dr. Devender Pathak</b>
Executive Members	:	<b>Dr. Pawan Singh, NDRI</b>
		<b>Dr. R.K. Sharma, CIRB</b>
		<b>Dr. Sandeep, LUVAS</b>
		<b>Dr. S.S. Paul, Hyderabad</b>
		<b>Dr. Suresh Kumar, Meerut</b>
		<b>Dr. S.P. Yadav, Hyderabad</b>
		<b>Dr. Nikhil Danger, Junagarh</b>
		<b>Dr. Mamta Janmeda, Navsari</b>
		<b>Dr. Anshu Ahlawat, Anand</b>
		<b>Dr. Gyanendra Singh, IVRI</b>
		<b>Sardar Sherbaj Singh, Punjab</b>
		<b>Dr. A.S. Pannu, Punjab</b>

