FIRST ANNOUNCEMENT & INVITATION

काशी हिन्दू विश्वविद्यालय

BANARAS HINDU UNIVERSITY

6th Annual Conference of Animal Physiologists Association (APA) & National Symposium on

"Emerging Paradigms in Animal Physiology for Sustainable Livestock Productivity Towards Viksit Bharat"

APACON 2K26

OCTOBER 5-6, 2026

Organized by

Department of Veterinary Physiology and Biochemistry

Faculty of Veterinary and Animal Sciences

Institute of Agricultural Sciences

Rajiv Gandhi South Campus - Barkachha

BANARAS HINDU UNIVERSITY

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ABOUT CONFERENCE

With immense pleasure, we announce the **6th Annual Conference of the Animal Physiologists Association and National Symposium on "Emerging Paradigms in Animal Physiology for Sustainable Livestock Productivity Towards Viksit Bharat" (APACON 2026)**, under the aegis of the Animal Physiologists Association (APA), is being organized by the **Department of Veterinary Physiology and Biochemistry, Faculty of Veterinary and Animal Sciences, Institute of Agricultural Sciences, RGSC–Banaras Hindu University**, during **05-06 October 2026**.

As India advances towards Viksit Bharat, the symposium will spotlight innovative physiological paradigms that balance productivity with sustainability. Key themes include molecular physiology, embryo transfer technology, precision nutrition, stress adaptation, welfare science, and eco-friendly farming practices—bridging research with practical applications. This two-day forum will unite scientists, academicians, policymakers, veterinarians, and students to exchange ideas, showcase innovations, and foster collaborations for resilient livestock systems, rural livelihood, food security, and environmental stewardship.

The **Animal Physiologists Association (APA)**, founded in 2015, is a non-profit society promoting research, education, and collaboration in animal physiology across India and abroad.

TECHNICAL SESSIONS

I	Keynote address
II	Omics, Genomics & Computational Physiology
III	Reproductive Physiology & Assisted Technologies
IV	Stress Physiology & Epigenetic Adaptations
V	Livestock Management & Climate-Resilient Physiology
VI	Dairy Physiology & Nutrigenomics for Sustainability
VII	Lactation Biology & Metabolic Adaptations
VIII	Physiology of Wild, Companion & Non-conventional Species
IX	One Health: Integrating Livestock, Wildlife & Human Well-being
X	Poster Session I
XI	Poster Session II
XII	Young Scientist Award Session
XIII	Mid-Career Award Session

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ABOUT UNIVERSITY

Banaras Hindu University is an internationally reputed temple of learning (सर्व विद्या की राजधानी), situated in the holy city of Varanasi. Founded in **1916** by Bharat Ratna Mahamana Pandit Madan Mohan Malaviya ji with the support of Dr Annie Besant, BHU was established through the B.H.U. Act 1915 and envisioned as the "University of India." Today, it stands among Asia's most prestigious centers of learning, blending Indian traditions with modern scientific knowledge. Sprawling over 1,300 acres, BHU hosts a vibrant academic community, cutting-edge research facilities, and a legacy of excellence in education. With students and faculty from across India and abroad, it fosters innovation, cultural exchange, and holistic development. The university comprises **6 institutes, 14 faculties, 144 departments, 4 interdisciplinary centers, a constituent college for women, and 3 constituent schools**, spanning humanities, social sciences, technology, medicine, science, fine arts, performing arts, and many more. It has 6 centers of advanced studies, 10 departments under the special assistance program, and numerous specialized research centers. Four degree colleges in the city are affiliated with BHU. The university has a **campus at Varanasi and the Rajiv Gandhi South Campus (RGSC) at Barkachha, Mirzapur**. RGSC [land area - 2700 acres] is being developed as a hub of education, training, and entrepreneurship for youth and women, particularly from rural, tribal, and weaker sections. Its serene campus, rich heritage, and dynamic intellectual environment make BHU an ideal venue for global academic gatherings.

ABOUT INSTITUTE, FACULTY & DEPARTMENT

Recognizing the importance of agriculture in India's economy, Bharat Ratna Pt. Madan Mohan Malaviya established the Institute of Agricultural Research in 1931, now it's known as the **Institute of Agricultural Sciences**, completing 95 years. Within this institute, the **Faculty of Veterinary & Animal Sciences (FVAS)** was created in **2015** with presidential approval, comprising **15 departments and 2 units (LFC & TVCC) at the RGSC, B.H.U., Barkachha, Mirzapur.**

Spread over 126 acres, FVAS offers world-class teaching and research facilities, nurturing elite veterinary professionals under BHU's legacy. The Department of Veterinary Physiology & Biochemistry provides UG and PG and Ph.D. programs, supported by modern laboratories, interdisciplinary research, and expert faculty. With a tradition of academic excellence, the department continues to foster innovation, community engagement, and lifelong learning opportunities.

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ABOUT VARANASI & MIRZAPUR

Varanasi, also known as **Kashi (काशी) or Banaras (बनारस),** is one of the oldest living cities in the world and a timeless symbol of India's spiritual essence. Situated on the banks of the sacred Ganges, it is renowned for the Ganga Aarti at Dashashwamedh Ghat, the revered Kashi Vishwanath Temple, and its rich traditions of classical music and silk weaving. Banaras Hindu University, one of Asia's largest and most prestigious institutions, further enriches the city's cultural and academic landscape, with the Bharat Kala Bhavan museum showcasing India's artistic heritage. Varanasi embodies the spiritual and cultural heartbeat of India.

Mirzapur, located in southeastern Uttar Pradesh, is renowned for its natural beauty and cultural heritage. Nestled along the Ganges, it is famous for the *Maa Vindhyavasini temple (one of the sakti peeths),* waterfalls like Tanda and Sirsi, and scenic hills that attract pilgrims and tourists alike. The district is also known for its **carpet weaving industry**, which has earned global recognition. With its blend of spirituality, craftsmanship, and landscapes, Mirzapur offers a serene backdrop that complements Varanasi's vibrant cultural heartbeat.

TOURIST ATTRACTIONS

- Maa Vindhyavasini corridor
- Waterfalls (Tanda, & Sirsi)
- Ganga Aarti & Ghats (Dashashwamedh)
- Subah-e-Banaras (Assi Ghat)
- Kashi Vishwanath Corridor
- Kaal Bhairav Mandir (protector of the city)
- Sankat Mochan Hanuman Temple
- Bharat Kala Bhawan & Birla Temple (BHU)
- Cuisine of Varanasi
- Namo Ghat
- Sarnath
- Prayagraj - Sangam
- Ayodhya
- Chitrakoot
- Gaya

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HOW TO REACH MIRZAPUR

Nearest Airport

Lal Bahadur Shastri International Airport (VNS), Babatpur, 84 km/1.5 hrs away

Nearest railway stations

- Mirzapur (MZP) - 12 km
- Varanasi/Banaras/Pandit Deen Dayal Upadhyaya Junction (BSB/VNS/DDU) - 67/62/75 km (or) 1.5 hrs away
- Prayagraj/Prayagraj Cheoki Junction (PRYJ/PCOI) - 105/95 km

Nearest bus stations

The Mirzapur bus stand is well connected with various cities like Varanasi/Prayagraj through national highways.

TRANSPORT, ACCOMODATION, & WEATHER

ACCOMODATION :

Accommodation for delegates will be arranged on payment basis in nearby hotels subject to prior request and availability. Rooms in hotels will be booked on a first-come, first-served basis. Limited accommodation would be available at guest houses and hostels. A detailed list of available hotels and tariff plans will be shared shortly.

TRANSPORT :

Local transportation between the accommodation and the conference venue will be facilitated by the organizers during the event.

WEATHER :

Being the initial stage of winter, during the month of October in Mirzapur the weather is generally pleasant in the daytime and slightly cool at night. Delegates can expect warm sunshine with comfortable temperatures, while evenings may turn breezy. Therefore, participants are advised to carry light woolen clothing for the nights along with regular cotton wear for the day.

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CALL FOR REGISTRATION & ABSTRACT SUBMISSION

Delegates are invited to submit abstracts with a maximum word limit of **250 words**, prepared in **MS Word** format using **Times New Roman** font. For APACON 2026, abstracts should be typed in **11-point size** with **1.5 line spacing**. Each abstract must include the ***title, author(s)' name(s)*** (surname followed by initials), and their ***affiliations with full addresses***. The name of the **presenting author should be in bold**. Abstracts should be submitted to **apacon2026@bhu.ac.in** before **10th August, 2026**. Delegates may indicate their preferred technical session and mode of presentation (oral or poster). The author will solely be responsible for disputes, if any. For poster presentations, the poster size should be 3 ft (width) × 4 ft (height).

REGISTRATION FEE

Category	Early bird (INR)	On-spot (INR)
APA Members	6000	6500
Nonmembers	6500	7000
Student / Research Scholar (PG/PhD/SRF/RA/JRF)	2500	3000
Retired Professional	2500	3000
Foreign delegate (*USD)	100*	150*
Accompanying Person (Food only)	2500	3000

PAYMENT & REGISTRATION FORM DETAILS

SCAN HERE TO REGISTER FOR CONFERENCE

The registration fees shall be paid using an online (NEFT/RTGS/UPI) payment mode, and the receipt of the same should be uploaded during registration.

Bank Account Details:

Name of Bank: **State Bank of India**

Branch Name: **RAJIV GANDHI SOUTH CAMPUS (BHU) BARKACHHA**

Account Name: **APACON2026**

Account No.: **45347548539** / IFSC: **SBIN0014398** / MICR: **231002033**

SCAN HERE FOR QR CODE PAYMENT

👉**Registration Link**: https://forms.gle/z6PATW2bWcuCQuT6A

For more details, contact:

Email ID: **apacon2026@bhu.ac.in**

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AWARDS

The Animal Physiologists Association also honour its life members with following awards, for which a separate application must be submitted as per the instructions given in association website: https://apaindia.org.in

- APA Lifetime Achievement Award - 2025
- APA Fellow - 2025
- Best Teacher Award—2025
- APA Mid-career Award - 2025
- APA Young Scientist Award - 2025
- Woman Young Scientist Award—2025
- Best Girl Student Award - 2025 (Sponsored by Dr. V.P. Maurya)
- APA Best Ph.D. Thesis Award - 2025
- A. K. Pal Best M.V.Sc. Thesis Award - 2025 (Sponsored by Dr. D. C. Shukla)
- APA Best Published Paper Award - 2025

Soft copy of the above applications (with supportive documents) is to be submitted to apa2015@rediffmail.com latest by **10.09.2026.**

Apart from the above awards, three best paper presentation awards for faculties and students separately will be awarded in each session during the conference.

SPONSORSHIP PACKAGES

Category	Contribution (in INR)	Benefits
Platinum	2,00,000	Logo on all major platforms, brochure and stage, exhibition stall, full-page colour ad in souvenir, 3 complementary registrations, felicitation at inaugural function
Gold	1,50,000	Logo on banners, exhibition stall, full-page colour ad in souvenir, 3 complementary registrations, felicitation at inaugural function
Silver	1,00,000	Logo on banners, exhibition stall, full-page colour ad in souvenir, 2 complementary registrations
Exhibition Partner	75,000	Exhibition stall, full-page colour ad in souvenir, 1 complementary registrations
Souvenir Advertisement-I	50,000	Full-page colour ad in front/back inner cover-page of souvenir
Souvenir Advertisement-II	25,000	Full-page colour ad inside souvenir
Souvenir Advertisement-III	15,000	Half-page colour ad inside souvenir
Souvenir Advertisement-IV	10,000	Full-page black & white (B&W) ad inside souvenir