Veterinary Biochemistry in year 1999 as per VCI guidelines. In June 2011, the three departments of Veterinary Physiology, Animal Production Physiology and Veterinary Biochemistry were merged into single entity christened as Department of Veterinary Physiology and Biochemistry as per VCI guidelines revised in 2008. The department is continuously working to develop its expertise in teaching, research and animal health care. Its alumni have served and are serving on prestigious positions across the world. The department offers specialization in Veterinary Physiology and Veterinary Biochemistry. The research thrust areas are clinical biochemistry, endocrine and reproductive biochemistry, genomics, proteomics and metabolomics; diagnostics, molecular biology and biotechnology, nutritional biochemistry, environmental physiology and biochemistry etc.

ABOUT HISAR

The city of Hisar was founded by Firozshah Tughlaq in 1354 AD and is situated northwest of Delhi on National Highway No. 9 and is well connected by road and rail to Delhi. 'Hisar' is an Arabic word which means 'Fort' so it was called as 'Hisar Firoza' (also Hisar-e-Firoza). Hisar has many places to visit like Feroz Shah's Palace, Agroha, Rakhigarhi Mound, Baradari, Barsi Gate (Hansi), Durgah Char Qutab (Hansi) and Ancient Gumbad. Hisar is emerged as a big education hub with four universities and many state, central and ICAR institutes. University campus is about 3 km away from railway station and 4 km away from bus stand. Nearest airports are New Delhi (186 km away) and Chandigarh (around 250 km away). For more information about Hisar, please refer to the official website www.hisar.nic.in

ACCOMMODATION AND WEATHER

The delegates/guests will be accommodated in University guest houses and hotels on payment basis. Accommodation arrangements will be made on prior information/registration and first come first serve basis. Your request for accommodation in hotel will be considered only if accompanied by at least one day deposit charges mentioned in the form available at LUVAS Website. The booking amount will not be refunded by the organizers/hotels if the visit is cancelled.

The weather will be pleasant in November with the onset of winter season, but generally temperature varies between 15°C and 30°C. The participants would require warm clothing. Details of weather can be found at http://www.weather forecast.com/locations/Hisar/forecasts/latest.

ORGANIZING COMMITTEE

Patron-in-Chief

Dr. Gurdial Singh

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Dr. V. Girish Kumar Vice-President

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ADDRESS FOR CORRESPONDENCE

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Director, Human Resource Management

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http://mypadnow.com/svbbi2018



SVBBI 2018



Veterinary Biochemists and Biotechnologists of India

National Symposium on

"Bridging Biochemical Interventions and **Environmental Remediations for One Health Improvement**"

2-3 November, 2018



Organised by:

Directorate of Human Resource Management Lala Lajpat Rai University of Veterinary and Animal Sciences, Hisar, Haryana, India

In collaboration with

Department of Veterinary Physiology and Biochemistry, LUVAS, Hisar

Society of Veterinary Biochemists and Biotechnologists of India (SVBBI)



Email: svbbi2018@gmail.com | Website: www.luvas.edu.in

INVITATION

Dear Friends & Colleagues,

The organizing committee of the SVBBI - 2018 feels pleasure in extending heartfelt invitation for your active participation in Third Convention of Society of Veterinary Biochemists and Biotechnologists of India (SVBBI) and National Symposium on "Bridging Biochemical Interventions and Environmental Remediations for One Health Improvement" during 2-3 November, 2018 at College of Veterinary Sciences, LUVAS, Hisar, Haryana.

The conference will provide a platform for the teachers, researchers, practitioners, students, representatives of regulatory authorities and industries to interact and exchange views on current trends in research and innovations, future prospects and possibilities to work together for 'One Health' concept particularly in the light of emerging threats due to environmental contamination. Your active participation in the conference is essential to discuss major issues related to biochemical interventions and environmental remediation for One Health. We shall be highly grateful if you make it possible to participate in these programmes. On our part, we shall strive our best to make your stay comfortable at Hisar. We eagerly look forward to meet and welcome you at LUVAS, Hisar.

Dr. D.P Sharma

Dean, COVS, LUVAS (Chairman)

Dr. Nirmal Sangwan

Director, HRM, LUVAS (Organising Secretary)

FOCAL THEME

The objective of SVBBI 2018 is to share the scientific knowledge and experiences in all areas of basic/applied Biochemistry and Biotechnology to augment One Health by way of discussing and debating scientific advances as well as current challenges. Food industry additives such as antioxidants, anti-microbials, disinfectants, drugs and hormone residues in meat, milk and many more chemicals to the list, are continuously augmenting various health hazards and have reached a critical point. This is dragging the gains of the millennium Development Goals at risk and endangering achievement of the Sustainable Development Goals. There is an utmost need to act now on a glocal scale to find ways and means: to ameliorate the effects of environmetal pollution by understanding the mechanisms of interactions of pollutants and disease development: to reduce pollutant levels by mechanisms for enhancing binding capacity of microbial bio-sorbents, the potential of lipid bodies for cleanup and recovery from oil spills etc. Keeping above points in view, the theme of the National Symposium has been kept as "Bridging Biochemical Interventions and Environmental Remediations for One Health Improvement". The other focus areas of the convention include: Proteomics and metabolomics, endocrine and reproductive biochemistry, clinical biochemistry, molecular biology and biotechnology, nutritional biochemistry as well as pharmaceutical and medicinal biochemistry. This will also help in strengthening and expanding the professionals' network of all involved in this field showcasing scientific leadership and innovation.

ABOUT SVBBI

We are glad to inform you that, the strong will power, moral support and inspiration of all Veterinary Biochemists and Biotechnologists of the nation gathered dreams to form our society in the year 1995, with a motive to discuss, analyse and formulate suitable strategies for safeguarding animal health, and thus to ensure improved animal production. The SVBBI organizes annual national conventions and symposia to critically analyse and update our knowledge and understand issues concerning animal production and health.

AWARDS

- Best oral presentation awards
- Best poster presentation awards
- Young Scientist award

TECHNICAL SESSIONS

Technical session I — Biochemical Interventions and Environmental Remediations				
Technical session II — Proteomics and Metabolomics				
Technical session III – Molecular Biology and Biotechnology				
Technical session IV – Clinical, Endocrine and Reproductive Biochemistry				
Technical session V - Nutritional Biochemistry				
Technical session VI – Pharmaceutical and Medicinal Biochemistry				
Young Scientist session				
Poster session				

REGISTRATION AND CALL FOR PAPERS / ABSTRACTS

Registration and submission of papers / abstracts for the convention is a simple online process. Interested Scientists, Teachers, Field Veterinarians and Students are requested to log on to http://mypadnow.com/svbbi2018 for submission of papers / abstracts (250 to 300 Words) and payment of registration fees. The receipt of papers / abstracts and registration fee paid shall be acknowledged automatically by online process and also by organizing secretary to delegates by e-mail ID.

Participants	Till 31st	Till 30 th	Spot
	Aug., 2018	Sept., 2018	Registration
SVBBI life members	Rs. 4500	Rs. 5000	Rs. 5500
SVBBI Non members	Rs. 5000	Rs. 5500	Rs. 6000
Retired SVBBI Life	Rs. 2000	Rs. 2500	Rs. 3000
members/Student			
delegates			
Associate delegates	Rs. 2000	Rs. 2500	Rs. 3000
Industry delegates	Rs. 6000	Rs. 6500	Rs. 7000

Note:

Post graduate scholars must enclose a bonafide certificate issued by Head of the Department/Institution.

Associate delegate(s) will not be provided registration kit.

ABOUT THE UNIVERSITY AND DEPARTMENT

Lala Lajpat Rai University of Veterinary and Animal Sciences has been established on 1st December, 2010. Presently, the College of Veterinary Sciences, the College of Dairy Science and Technology, and the Institute of Para-Veterinary Sciences are the constituent colleges and Institute of the University. The college of Veterinary Sciences has been playing a crucial role in the development of livestock sector as an instrument through its multifarious activities. Under the dynamic leadership of Prof. (Dr.) Gurdial Singh, Worthy Vice-Chancellor, the University is leaving no stone unturned for development of veterinary education, research and extension activities.

The Department of Veterinary Physiology & Biochemistry started functioning in 1948 with the establishment of the Camp Veterinary College at Hisar affiliated to Punjab University, when the college was shifted from Lahore to Hisar. The department was shifted to the present building in the year 1958, and was named as department of Veterinary Physiology and Biochemistry. Thereafter the Department of Veterinary Physiology was bifurcated into Department of Veterinary Physiology and Department of