

Two Days Online International Seminar

on

*“FRONTIERS IN BIOLOGICAL
RESEARCH”*

August 17-18, 2020



Organized by:

Department of Zoology

Chaudhary Bansi Lal University, Bhiwani (Haryana)

ORGANIZERS



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Vice Chancellor
CBLU, Bhiwani



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HOD of Zoology Department
Dean, Faculty of Life Sciences
CBLU, Bhiwani

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Department of Zoology
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THE HOST UNIVERSITY

Chaudhary Bansi Lal University, Bhiwani is a state University established by the Government of Haryana under Act No. 25 of 2014. It has been recognized by the University Grants Commission under 2F. The University has been established as a teaching-cum-affiliating University to facilitate higher education in multidiscipline with special emphasis on Sciences, Health and Sports. It is envisioned to achieve excellence in these realms and other connected fields. It is a boon for the rather academically deprived region of Haryana, and holds great promise for the intellectual and academic development of the people of Bhiwani. The multi-disciplinary University offers career oriented courses at all levels i.e. UG, PG and Doctoral degrees across diverse streams, namely, in the faculties of Physical Sciences, Life Sciences, Humanities, Social Sciences, Management and Commerce etc., to meet rising aspirations of the youth. The University has well qualified and experienced faculty, state-of-the-art laboratories and research facilities, a great ecosystem for extra and co-curricular activities.

DEPARTMENT OF ZOOLOGY

Zoology is the scientific branch of Life Sciences, which generates a huge impact on the human and animal behavior, habitats, anatomy and physiology. Department of Zoology, since its inception in 2014, has made speedy progress in both research and high-quality teaching. Friendly ambience in the department supports students' teacher interactions. The reputed teachers use various teaching methodologies to clarify scientific concepts to the students. A blend mixture of co-curricular activities like quizzes, group discussions, seminars, extension lectures from eminent professors/scientists, communication workshops, and field trips with classroom teaching provide the students a chance to showcase their talents and developing personality to stand in the world of competition. Regular practical classes enhance their hands on skills. The department has well- equipped laboratories. Faculties also received Indian Government funded grants from ICMR and DBT and also published research papers in reputed and high impact journals like Science, PNAS, PloS One, and Frontier in Physiology etc. Highly enthusiastic and intelligent students of the departments participated in various competitions and won several prizes. Students after completing their degree are getting good jobs in different organizations.

EMINENT SPEAKERS



Prof. Anita Bhatnagar
Department of Zoology,
Kuruketra University,
Kuruksetra, India



Prof. Eric Calvo
Eral Stadtman Investigator,
Chief, Molecular
Entomology Unit,
LMVR, NIAID, NIH,
USA



Dr. Santosh K. Mishra
Assistant Professor
Department of Molecular
Biomedical Sciences
NC State Veterinary Medicine,
Raleigh, North Carolina, USA



Dr. Pankaj Sharma
Assistant Professor
Dept. of Biological Sciences
Birla Institute of technology and
sciences (**BITS-Pilani**), Pilani,
Rajasthan, India

REGISTRATION

Free Online Registration

Online Registration: <https://forms.gle/BZnBWYJKfsQPut8P9>

E- Certificates will be provided to registered Participants only

Online meeting platform link will be provided to the participants

PROGRAMME SCHEDULE

INVITED TALKS DAY 1 (17th Aug 2020)

Inaugural session: 9:30 AM to 10:00 AM

Talk 1: Dr. Santosh K. Mishra	The Molecular and Neuronal Components of Itch	10:00-11:00 AM
Talk 2: Prof. Anita Bhatnagar	Probiotics as tool for sustainable fish culture	11:00-12:00 PM

INVITED TALKS DAY 2 (18th Aug 2020)

Talk 1: Prof. Eric Calvo	Mosquito salivary proteins as modulators of vertebrate vascular biology	9:30–10:30 AM
Talk 2: Dr. Pankaj Sharma	Phytochemical and Metabolic Studies on Selected plants	10:30–11:30 AM
Vote of Thanks		11:30 AM onwards

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