Workshop on

Advances in Genomics

(June 23-24, 2023)



Organized by Department of Biotechnology Central University of Haryana, Jant-Pali, Mahendergarh Haryana-123031 www.cuh.ac.in

About University

Central University of Haryana (CUH) is one of the fifteen new Central Universities established by Ministry of Human Resource Development, Government of India (Gol) in XI Five Year Plan (2007-2012) under the Central University Act-2009 of the Parliament.

The University has been listed among the top 150-200 Universities in NIRF ranking. The University is fully funded by the University Grants Commission (UGC). Permanent Campus of the University is situated in 484 acres of land at Jant-Pali Villages, Mahendergarh district of Haryana from where CUH is running its academic operations. Presently the University offers 83 academic programmes (UG/PG/Research).

About Department

The Department of Biotechnology was established in 2015 and functions under the umbrella of School of Interdisciplinary and Applied Sciences (SIAS). The department has faculty members from different backgrounds of biotechnology offering a wide research, training, and teaching experience. Faculty members are engaged in several research projects funded by different Government of India funding organizations like UGC, DST, DBT, MHRD, etc. The department is aimed at training students in the field of biotechnology and encouraging interdisciplinary activities among the faculties. The department also plans to get involved in social outreach activities and guide industries to utilize sustainable technologies. The Department of Biotechnology believes in the integration between subjects and allied disciplines such as chemical engineering, chemistry, medicine, energy and solid waste management. The focus of the department is also to develop technologies that seek solutions to real life problems.

About Workshop

The workshop will focus on cutting-edge nextgeneration sequencing tools, as well as the latest genomics resources and analytical techniques for exploring genomic data. This workshop is part of the Scientific Social Responsibility initiative, which is funded by the Science and Engineering Research Board (SERB) to promote public engagement and advance scientific knowledge. The workshop is being organised for teacher from colleges nearby Central University of Haryana

Certificate

Certificate will be provided to all the active participants on last date of the workshop.

Organizing Committee

Patron: Prof. (Dr.) Tankeshwar Kumar Vice Chancellor, Central University of Haryana

Chairperson Prof. Neelam Singh Sangwan Dean, School of Interdisciplinary and Applied Sciences

Advisory Board Members Prof. Pawan Kumar Maurya, Head, Department of Biochemistry Prof. Surender Singh, Head, Department of Microbiology Prof. Kanti Prakash Sharma Head, Department of Nutrition Biology Dr Dinesh Kumar, Head, Department of Pharmaceuticals Sciences Dr. Mona Sharma Head, Department of Environmental Sciences

Convener :

Prof. Bijender Singh Head, Department of Biotechnology

Organizing Secretary Dr. Rupesh Deshmukh Department of Biotechnology Dr. Humira Sonah Department of Biotechnology

Joint Organizing Secretaries Dr. Ram Gopal Nitharwal Dr. Inderjeet Kaur Dr. Namrata Dhaka

Dr. Ravi Kumar

Eligibility

The workshop is only for college teachers who are actively involved in teaching life sciences.

Registration Fee

- No registration fee for workshop
- No TA/DA will be paid to the participants.
- Last date of registration is June 20th, 2023
- Participants are required to come with their laptops.
- Send registration form signed by head of the institute/college to: rupesh.deshmukh@cuh.ac.in

Accommodation

No accommodation will be provided. Since the workshop is for teachers from colleges located nearby the CUH.

Contact Details

Dr. Rupesh Deshmukh Phone: +91 9650792638 Email: rupesh.deshmukh@cuh.ac.in

Workshop on Genomics Advances (June 23-24, 2023)

Registration Form

Name of the Participant	:
Designation	:
Department	:
Address	:
Phone Number	:
E-mail	:
Date	:
Place	:

Signature of applicant

Signature of Head of the Institution/College