



A Two Day Workshop



on

BASIC HPLC TECHNIQUES AND ITS APPLICATION IN RESEARCH

26th to 27th August 2022

Organized By
**DEPARTMENT OF BIOCHEMISTRY
CENTRE OF BIOTECHNOLOGY
UNIVERSITY OF ALLAHABAD
PRAYAGRAJ
UTTAR PRADESH-211002**

Sponsored by
**Department of Biotechnology
Govt. of India**

Patron

Prof. Sangita Srivastava

Hon'ble Vice-Chancellor, UoA

Prof. S. I. Rizvi

Coordinator

Dr. Awadh Bihari Yadav

Co-coordinator

Advisors

Prof. M. P. Singh

Prof. Bechan Sharma

Speakers

Dr. Rabi Shankar Batta

Pharmacokinetic and Metabolism Div.
CDRI, Lucknow

Prof. Anjana Pandey

Department of Biotechnology,
MNNIT Prayagraj

About the University

University of Allahabad is the fourth oldest University of India. It has always occupied an esteemed place among the universities in the country. This university has a great past with renowned personalities such as Pt. Moti Lal Nehru, Pt. Madan Mohan Malviya, 6 former CJIs, President of India, Vice-President of India, Poets like Firaq Gorakhpuri, Harivansh Rai Bacchan, Mahadevi Verma, Surya Kant Tripathi Nirala, being associated with this institution.

About the event

This workshop will provide an opportunity to PhD students and faculty working in University and degree colleges to use HPLC, a sophisticated and sensitive technique to quantify small molecules and drugs in different body fluids such as blood, milk, and tissue homogenates in microliter samples. This workshop will also provide an opportunity to participants to get hands-on training on HPLC and enhance their skills to become more employable in industry.



Registration Process

Participants will be nominated by Head/ Director/ Principal/ Supervisor in the case of Ph.D. students. The nominated participants are required to send application on email at

awadhyadav@allduniv.ac.in

by 20th August 2022

Technical Session

(Venue: CFT Auditorium & CBT)

26 th August	11:00-11:45	Inaugural Session
	High Tea	
	12:30-1:30	HPLC Introduction
	1:00- 2:00	Application of HPLC in Research
27 st August	2:15- 3:00	Analysis of HPLC Data
	9:00-11:00	Hands on HPLC
	Tea Break	
	11:15-13:00	Hands on HPLC
	Lunch	
	13.00-13:30	Valedictory Session