



SERB Sponsored Workshop On

“Biological evaluation of brain targeting molecules”

**Under SERB Scientific Social Responsibility Policy (SSR)
November 10-12 (Thursday-Saturday), 2022**

Last date for registration: November 06, 2022

Who can attend the workshop: (only for the faculty members of nearby colleges)

Event Coordinator

Dr. Gyan Prakash Modi

Principal Investigator, Dept. of Pharmaceutical Engineering, &
Technology, Indian Institute of Technology (BanarasHindu University),
Varanasi 221005

Event Co-Coordinator

Prof. Saripella Srikrishna

Co-Principal Investigator, Dept. of Biochemistry,
BanarasHindu University, Varanasi 221005

Venue of the Event:

Seminar Hall, First floor,

Dept. of Pharmaceutical Engineering, & Technology, Indian Institute of Technology (BanarasHindu University), Varanasi

Agenda

Date: 10-11-2022 (Thursday)		
8:30-9:15 am	Inaugural function	
Time	Topic	Speaker
09:30-10:30 am	Lecture on drug discovery on neurodegenerative disorders	Prof. Sairam Krishnamurthy
10:30-11:30 am	Lecture on enzyme inhibition and its significance	Dr. Sanjay Singh
11:30 am-12:30 pm	Lecture on Drosophila model for neurodegenerative disorder	Prof. Saripella Srikrishna
12:30-02:00 pm	Lunch Break	
02:00-05:00 pm	Hands on enzyme inhibition, kinetic studies, antioxidants and cell culture etc. (In groups)	
Date: 11-11-2022 (Friday)		
09:00-10:00 am	Lecture on cell culture related basic experiments	Dr. Ashish K. Agrawal
10:00-11:00 am	Lecture on risk management for effective medication	Prof. Brahmeshwar Mishra
11:00-11:15 am	Tea Break	
11:15 am-12:15 pm	Lecture metal chelation studies	Dr. Sunil Mishra
12:15-02:00 pm	Lunch Break	
02:00-05:00 pm	Hands on enzyme inhibition, kinetic studies, antioxidants and cell culture etc. (In groups)	
Date: 12-11-2022 (Saturday)		
9:00-10:00 am	Lecture on life style disease and management	Dr. I.B. Mishra
10:00-11:00 am	Hands on enzyme inhibition, kinetic studies, antioxidants and cell culture etc. (In groups)	
11:00-11:15 am	Tea Break	
11:15 am-1:15 pm	Hands on enzyme inhibition, kinetic studies, antioxidants and cell culture etc. (In groups)	
1:15-02:30 pm	Lunch Break	
2:30-4:00 pm	Certificate distribution and vote of thanks	

Registration Form

Name	
Designation	
Department	
Institute	
Address	
Email	
Mobile number	
Qualification	
Area of the specialization	
Signature of the applicant	
Recommended and forwarded (signature and seal of the institute)	

Last date of the registration, November 6, 2022.

Acknowledgement

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