

OF PHARMACEUTICAL SCIENCES, MOHANLAL SUKHADIA UNIVERSITY, UDAIPUR,RAJ.,INDIA

Organizing
International Society for Neurochemistry
Supported

ISN-MLSU FIRST NEUROCHEMISTRY SCHOOL

On

"Advances in Neurochemical Research
Techniques and Management of
Neurological Disorders"





AIM AND SCOPE OF NEUROCHEMISTRY SCHOOL



This school provides a platform to expand theoretical and technical advances in molecular biology of neuroscience for the students from countries of Asia-Pacific region where neurochemistry of neuroscience is less developed. This school will serve as an opportunity for the students to meet with professionally distinguished neuroscientists of the world at single platform. This will help budding scientists to learn from the experiences of other researchers and also broaden their network in neuroscience scientific community. School will provide help to establish neuroscience research culture in the regional area which has more tribal population as well.



ELIGIBILITY CRITERIA FOR APPLICANTS



Candidates must be from Asia Pacific region and possess any one of following Qualifications to be eligible for ISN-MLSU First Neurochemistry School

- ✓ M.Pharm
- √ M.Sc. (Life Sciences)
- √ Ph.D. Scholars from Pharmaceutical Sciences, Life Sciences,
 Neuroscience and Medical Sciences

WHAT COST WILL BE COVERED FOR SELECTED PARTICIPANTS

- √ Travel, accommodation and meals for the duration of the ISN- MLSU School. Visa and health insurance are the responsibility of the accepted candidates.
- ✓ International students of Asia-Pacific region will receive Air fare (To and from) of economic class



TENTATIVE PROGRAM



- √ 7-Day School Programme
- ✓ One Theme Each Day
- √ Sunday Reserved for Excursion



LABS

Introductory Laboratory Sessions on Neuroscience and Discussion Session by the invited Speakers. Hands on experimental techniques listed below (not limited to these):

- √ Demonstration of surgical neuropathic pain models in rats- Eg. CCI, PSNL
- √ Intracerebro ventricular injection via stereotactic instruments in rat.
- ✓ Demonstration of measurement of nerve conduction velocity via power lab.
- √ Isolation of spinal cord and Dorsal root gangalia.
- √ Any Maze software & demo on instrument for cognition related activities.
- √ DNA expressions on RTPCR, demonstration of UHPLC.
- √ Identification of amount of protein/enzymes/cytokines in brain sample via micro plate reader.

LECTURES BY

Renowned International and National Neuroscientists/ Neurochemists

IMPORTANT DATES

Application submission starts 20 Sep. 2023

Application submission ends 15 Oct. 2023

ORGANIZING COMMITTEE

CHIEF PATRON

Prof. Sunita Mishra
Hon'ble Vice Chancellor
MLSU

PATRON

Prof. C.P. Jain
Dean, Faculty of Science,

CONVENOR

Prof. L.S. Chauhan

ORGANIZING SECRETARY

Dr. Vivek Jain

LOCAL ORGANIZING COMMITTEE

Dr. Sunita Panchawat Dr. Joohee Pradhan

Dr. Mangilal Chouhan Dr. Garima Joshi

Dr. Saurabh Kumar Sinha Dr. Deepak Choudhary

Dr. Mukesh Kumar Meena

For Registration and Details

https://isnmlsuneurochemschool.com

Venue

Department of Pharmaceutical Sciences, Mohnalal Sukhadia University, Udaipur, Rajasthan, India

Contact Info

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