

# 3rd NATIONAL WORKSHOP ON “APPLICATIONS OF FLOW CYTOMETRY IN PHARMACOLOGY”



## Flow Cytometry Workshop

1st & 2nd December 2024

### Organized By:

Experimental Pharmacology  
Laboratory (EPL),  
Department of Pharmacology,  
PGIMER, Chandigarh

under the aegis of

Medical Pharmacologists Society (MPS)  
[Research Council Initiative]

### Important Dates

Last date of Registration:

**20th November 2024**

For further queries contact us on

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### Hands on workshop

- Principles of Flow Cytometry
- Fluorophores and panel design
- Flow Cytometry and its importance in drug discovery
- Experimental planning and troubleshooting

### Practical topics:

- Software operation and data generation
- Cell cycle and proliferation, Apoptosis, ROS estimation, Intra cellular proteins expression, Detection of rare events
- Statistical analysis for data publication

### Registration Fees:

	<u>Early Bird (Till 20th Nov)</u>	<u>Late</u>
MPS member	INR 2500	INR 3000
Non MPS member	INR 3000	INR 3500

### Account Details

Account Name- Medical Pharmacologist Society,  
A/c No- 185001000497 (ICICI bank)  
Branch- Kothanur, Bangalore,  
IFSC Code- ICIC0001850

As this is a limited seat workshop, once registered, the registration fee is non-refundable

## Registration link

### Organizing Committee



Prof. Bikash Medhi  
Organizing Chairman



Dr. Ajay Prakash  
Organizing Vice-Chairman



Dr. Shivamurthy N.  
President, MPS



Dr. Subodh Kumar  
Organizing Secretary



Dr. Gurjeet Kaur  
Co-organizing Secretary

### Co-ordinators



Gajendra Choudhary  
Co-ordinator



Lalit  
Co-ordinator



Muskaan Sharma  
Co-ordinator



Palak Sidana  
Co-ordinator