



**icmr**  
INDIAN COUNCIL OF  
MEDICAL RESEARCH

**NIREH**

NATIONAL INSTITUTE FOR RESEARCH  
IN ENVIRONMENTAL HEALTH

**ICMR - National Institute for Research in Environmental Health**  
(Dept. of Health Research, Ministry of Health and Family Welfare, Govt. of India)  
NIREH Campus, Bypass Road, Bhauri, Bhopal - 462 030 (MP), India

## **2<sup>nd</sup> National Workshop on Flow Cytometry** *(Theme: Cell Signaling in Health & Disease)* **6<sup>th</sup> - 9<sup>th</sup> December 2022**

### **About ICMR-NIREH**

ICMR-National Institute for Research in Environmental Health (NIREH) is one of the premier institutes of Indian Council of Medical Research (ICMR), a Government of India's apex autonomous organization for bio-medical research in the country. The major objective of the institute is to understand the mechanisms of chemical-induced injury through basic, clinical, translational and community research and to develop diagnostic and therapeutic tools.

### **Wet Lab Demonstrations**

- Instrument Setup and Compensation
- Redox Signaling Pathway
- Mito-Nuclear Retrograde Signaling
- Toxicokinetic Measurements
- Immunophenotyping
- Nanocytometry

### **Eligibility & Application Procedure**

- Post graduate students, doctoral and post doctoral researchers may apply in the prescribed format available at [www.nireh.org](http://www.nireh.org).
- A maximum of 50 participants will be enrolled for the workshop.
- Selected candidates will have to confirm their participation by submission of Course Fee, Rs. 2000/- (Non-Refundable).
- Limited number of in-house accommodation will be provided for outstation candidates on payment basis.

**For further details please contact:**

**Convenor**

**[academics.nireh@gmail.com](mailto:academics.nireh@gmail.com)**