



Department of Zoology  
University of Delhi

USIC  
University of Delhi



# Microscopy Workshop 2024

## A Hands-on Microscopy Workshop

22<sup>nd</sup> January 2024

@ Department of Zoology & USIC, University of Delhi

### Course Overview

Microscopy has progressed from observing minute details of objects to comprehending underlying processes. A crucial component for effective instruction and research involves hands-on training workshops.

This training workshop is organised under the sponsorship of Science and Engineering Research Board, Government of India at the Department of Zoology, University of Delhi. A range of topics from basic to advance microscopy will be covered. Interactive session detailing applications of light microscopy and image analysis will be the part of workshop. The selection of participants (25) is based on a brief write-up explaining how the workshop would benefit the teacher in her/his pedagogy.

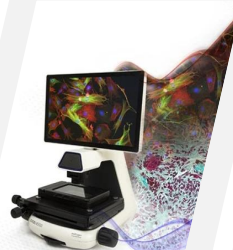
**Advisory Committee :** Prof. Rina Chakrabarti, Prof. Neeta Sehgal, Prof. Rita Singh, Prof. Anju Shrivastava, Prof. Sharmila B Modak

**Scientific Committee :** Prof. Rajagopal Raman, Prof. M. Shakarad, Prof. Alok C. Bharti, Prof. R.K. Negi

**Registration Committee:** Dr. Anannya Bandyopadhyay, Dr. Swati Singh, Dr Amod Kumar, Dr. Ashish Kumar Singh

**Organizing Committee:** Dr. Mamta Tripathy, Dr. Shashank Kumar Maurya, Dr. Kamlesh Kumari, Dr. Pushp Lata

**Convener:** Dr Narender



For more details, write to: [narender@zoology.du.ac.in](mailto:narender@zoology.du.ac.in)



Department of Zoology  
University of Delhi

USIC  
University of Delhi



# Microscopy Workshop 2024

## A Hands-on Microscopy Workshop

22<sup>nd</sup> January 2024

@ Department of Zoology & USIC, University of Delhi

### Eligibility:

This course is primarily designed for college faculty in accordance with the SERB-SSR policy.

**Fees:** There is no fee for applicants.

**Travel:** No TA/DA will be provided.

### Modules

- Interactive session on light and laser microscopy
- Confocal
- FESEM
- RAMAN imaging

### Resource Personnel

**Prof S. Murugavel**, University of Delhi

**Dr. Shourya Dutta Gupta**, IIT Hyderabad

**Mr. Suparno Gupta**, Thermo Fisher Scientific

**Dr. Narender**, University of Delhi



For registration

Application Deadline

**15<sup>th</sup> Jan 2024**

Google form link:

<https://forms.gle/NvsQuzsGpxXJhdpNA>



For more details, write to: [narender@zoology.du.ac.in](mailto:narender@zoology.du.ac.in)