





Hands-on Training on

FLUORESCENCE-ASSISTED CELL SORTING AND FLUORESCENCE MICROSCOPY



- **10:00 am 4:00 pm**
- DST-FIST Lab, Sharda University

Applications of Techniques:

- Fluorescence-Assisted Cell Sorting: Isolate and purify cells based on their fluorescence properties, crucial for cell biology, immunology, and cancer research.
- Fluorescence Microscopy: Visualize cellular structures and processes using fluorescent markers, essential for studying molecular interactions and cellular dynamics.

Who Can Attend:

- Students and researchers in the fields of biology, biotechnology, biochemistry, and related disciplines.
- ✓ Professionals seeking to enhance their knowledge and skills in cell sorting and microscopy.
- Enthusiasts eager to explore cuttingedge technologies in cellular research.

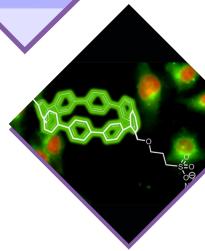
How to Register:

- ✓ Visit: https://shorturl.at/iQ4V7
- ✓ Fill out the registration form
- Secure your spot by completing the payment process
- V Limited seats available, register early to guarantee your participation

What You Will Learn:

- Principles and practical applications of fluorescence-assisted cell sorting
- ▼Techniques for fluorescence microscopy imaging and analysis
- Tips and tricks from experienced professionals in the field

"At the DST-FIST Laboratory, we are committed to fostering scientific excellence by providing cutting-edge facilities and expert support. From hypothesis to breakthrough —
we support every step of your scientific pursuit."





Dr. Somenath GhatakApplication Specialist,
Carl Zeiss India

Speakers



Dr. Shashank MishraApplication Scientist,
North Region in BD Biosciences, India



Shri. P. K. GuptaHon. Chancellor, Sharda University



Shri. Y. K. Gupta Hon. Pro-Chancellor, Sharda University



Prof. (Dr.) Sibaram Khara Vice Chancellor, Sharda University





Prof. Parma NandPro-Vice Chancellor, Sharda University



Convener
Dr. Bhuvnesh Kumar
Dean Research, Sharda University



Co-Convener
Dr. Sandeep Shukla
Head DST-FIST, Assistant Dean Research
Associate Professor (SOP), Sharda University

For More Information:

Contact: 9015490071 or Fist@sharda.ac.in

Don't miss this opportunity to dive into the world of advanced cellular techniques!

Join us for an enriching hands-on training experience.

Register now!