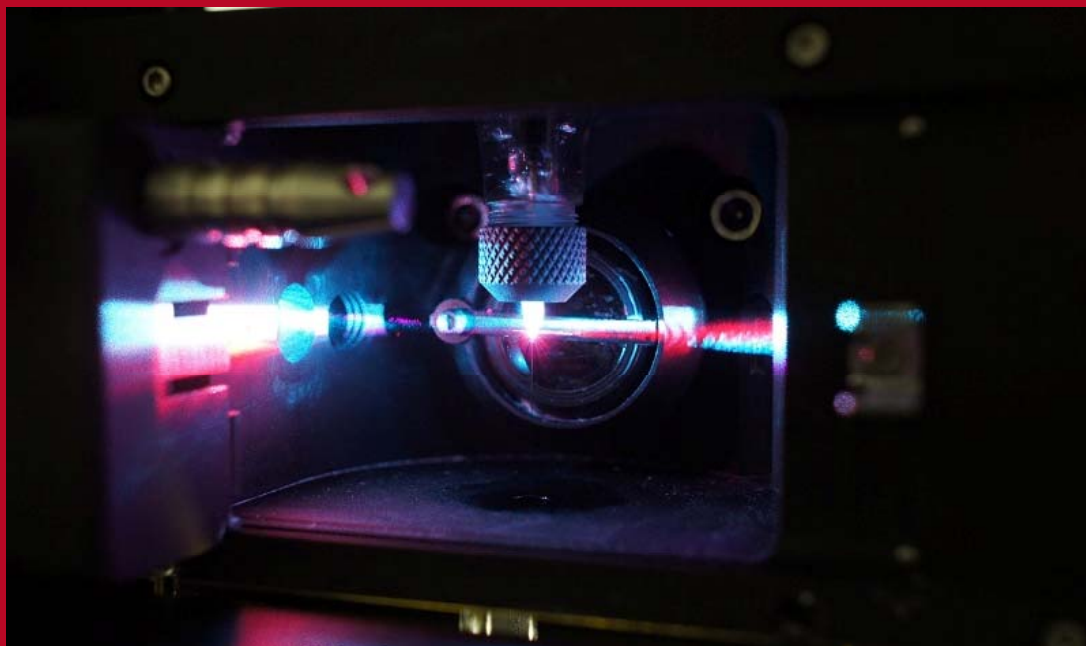


3 Day Hands-on workshop on Flow Cytometry Basics, Apoptosis, Cell Cycle, Cell Viability and Data Analysis



16-18 April 2018 | Time: 9am-6pm

Venue: Training room, 100 NCL Innovation Park



Workshop Highlights

- Principles and applications of flow cytometry, Instrumentation,
- Flow cytometry experiment design, Spectral overlap, Compensation, Controls, Concepts and Basics of Flow Data Analysis and Presentation, Quick update on latest techniques/developments; Best practices
- Demonstrations: Instrument startup, Instrument setup, Template preparation for data acquisition, PMT Voltage setting, Threshold, Antibodies Titration, Compensation etc.
- Hand-on Cell cycle analysis, cell viability and Apoptosis analysis. Flow Data analysis.

The workshop is intended to be basic

Hands on sessions include

- Cell cycle analysis using propidium iodide - sample preparation, acquisition and data analysis.
- Apoptosis analysis using Annexin V and propidium iodide - sample preparation, acquisition and data analysis.
- Cell viability assay – Live/Dead assay - sample preparation, acquisition and data analysis.

Workshop will be conducted by

Dr. Hemant Agrawal

Director—Flowcytometry Solutions Pvt. Ltd. & Member—
Organizing committee for the Indo-US Cytometry Workshops

Contact

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Maximum 20 seats; First-come-first-serve

For more details and registrations: www.venturecenter.co.in/workshops/