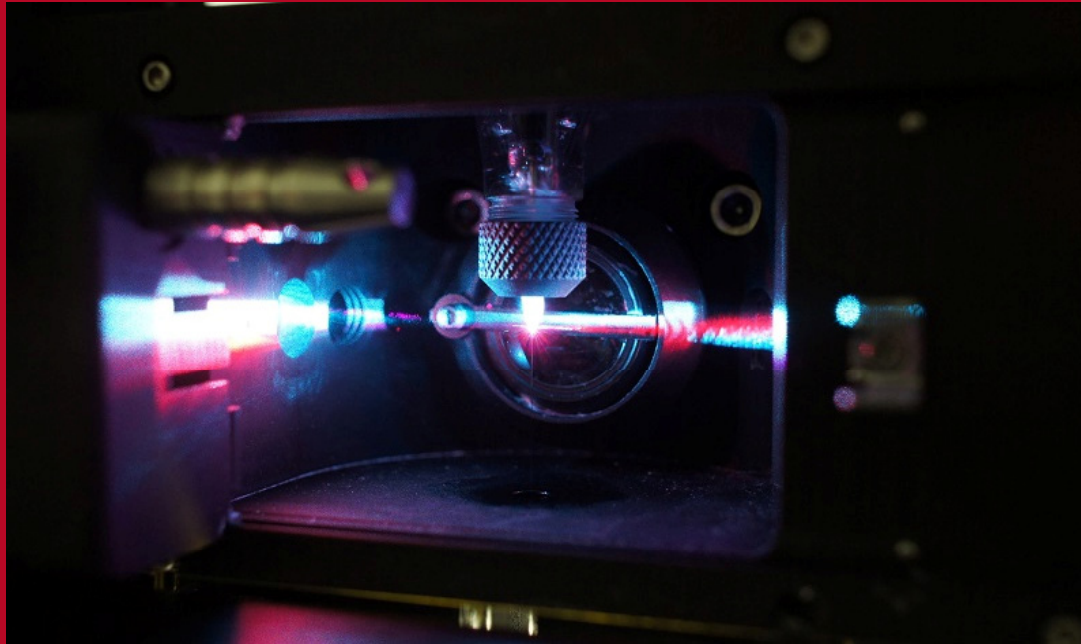


3 Day Hands-on workshop on Flow Cytometry Multicolor Immunophenotyping, Intracellular Cytokine Staining and Data Analysis



1-3 March 2016 | Time: 9am-6pm

Venue: Training room, 100 NCL Innovation Park



Workshop Highlights

- Introduction to Flow Cytometry and its Applications
- KYC: Know Your Cytometer – Decoding the Black Box
- How to set up and Design a Multicolor Flow Cytometry Experiment?
- Concepts and Basics of Flow Data Analysis – What to do and what not to do?
- Analysis of Flow Data and Reporting Results – Discussion about Fundamental Statistics and introduction to MiFlowCyt: Data Presentation Guidelines

Hands on sessions include

- Instrument startup and demonstration of instrument setup, Template preparation for data acquisition, PMT Voltage setting, Threshold etc.
- Compensation and its role in multicolor flow cytometry. Preparation of compensation controls and setting up the compensation matrix
- Immunophenotyping: Staining of cells (Whole Blood profiling) for multicolor flow cytometry (4 to 6 colors)
- Intracellular Staining: Staining of cells for intracellular cytokines
- Flow cytometry data analysis on a software, troubleshooting, discussion and Q&A

Workshop will be conducted by

Dr. Hemant Agrawal (Director—Flowcytometry Solutions Pvt Ltd.)

Contact

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Maximum 20 seats; First-come-first-serve

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