

Theme: Flow cytometry technique, it's applications, experimental design & data analysis.

When: Thursday - Saturday, 21 - 23 Feb 2019

Time: 1800 - 1900

Mentoring clinic (30 mins slot each)

Venue : Reception Meeting room

Mentor: Dr. Hemant Agrawal

Hemant Agrawal obtained PhD in Immunology from the University Hospital Essen, Germany (2006). He joined Oklahoma Medical Research Foundation, Oklahoma City, USA as an Associate Research Scientist in the Immunology and Arthritis Program (2006-2009). There he performed extensive studies on dendritic cells and macrophages using multicolor flow cytometry. He subsequently joined the Rheumatology Department at Northwestern Memorial Hospital, Chicago from 2009 to 2011 as a Research Associate Scientist and continued studies in autoimmunity using flow cytometry. From 2011 to 2013, he worked as an Application and Product Manager with FlowJo, TreeStar Inc, USA for the Indian subcontinent and Middle East. He is experienced in flow cytometry experimental design, data acquisition, data analysis and presentation of immune-phenotyping, intracellular staining, cell proliferation, cell cycle, apoptosis, cytometric bead array etc. At present, he is based in Jaipur and running a flow cytometry consultancy company, "Flowcytometry Solutions (P) Ltd", which imparts training and consultancy in the field of flow cytometry in India and neighboring countries. He is also a consultant to De Novo Software (FCS Express software), Venture Centre (CSIR-Bioincubator) and Quantum Technology Group, USA

