

KARYASHALA - ACCELERATE VIGYAN SCHEME
HIGH-END WORKSHOP ON

FLOW CYTOMETRY AND ITS APPLICATIONS IN BASIC AND APPLIED SCIENCE

- To train Masters, PhDs and Post-doctorates on the basic aspects of flow cytometry and its application in modern biology.
- To provide exposure to the students, from organizations who do not have access and to the high-end flow cytometers and cell sorters.

HIGHLIGHTS

**TALKS FROM FLOW CYTOMETRY EXPERTS
EXPOSURE TO HIGH-END CELL ANALYZERS
AND CELL SORTERS
HANDS ON SESSIONS!**

Topics

Basic principles of fluidics, lasers, flow cytometry measurements, cell cycle analysis, immunophenotyping, applications in tissue engineering, biomarker detection and tumor biology.

JAN 17th - 23rd 2022

**Venue: Flow Cytometry Facility
Division of Biological Sciences
Indian Institute of Science
Bangalore**

Registration last date Nov 30th 2021

Registration link:

<https://forms.gle/HmW2Cu8Mx56Kw>

REGISTRATION FEE – INR 1000

DD IN FAVOR OF "INDIAN INSTITUTE OF SCIENCE, BANGALORE"

ACCOMMODATION AND FOOD WILL BE PROVIDED!

Flow Cytometry Facility

Division of Biological Sciences,

Indian Institute of Science, Bangalore

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