







MAHATMA GANDHI MEDICAL ADVANCED RESEARCH INSTITUTE (MGMARI)

SRI BALAJI VIDYAPEETH (DEMEED TO BE UNIVERSITY)

Organizing One Day Workshop

Single Cell Genomics Dry Workshop

(HYBRID MODE)

On 16th November 2023

The workshop is intended to cover Single Cell Genomics workflows using 10x genomics platform. This course will equip the participants with a solid understanding of workflows on single cell RNA sequencing (scRNA-Seq). This includes the profiling of individual cells to better understand their functions in the context of tissues, organs, and organisms. The workshop will comprise live demonstration of experimental and data analysis methods.

Content:

- 1. Resolve biological complexity with Single cell solutions
- 2. The Flex Assay and its advantages
- 3. Tips & Tricks of Sample Preparation
- 4. Single Cell Assay: Dry Demo
- 5. Data Analysis & Visualization (virtual)

Registration

CLICK HERE TO REGISTER

Registration fee Rs 500

For Queries Contact Dr. G. Vinoj vinojg@mgmari.sbvu.ac.in +91 9791609004

Venue

Mahatma Gandhi Medical Advanced Research Institute (MGMARI)

Date

16/11/2023