



Bio-Imaging Workshop

6th – 8th February 2023

Venue: Kanada Auditorium

Jawaharlal Nehru Centre for Advanced Scientific Research

DAY 1 (February 6th 2023)

9:00AM– 9:25AM: Welcome and Registration

9:30AM–10:30AM: “Introduction to Confocal, Super Resolution and Live Imaging”. (Rishi Kant)

10:30AM –11:00AM: Tea Break

11:00AM–12:00 noon: “Applications of Confocal, Super resolution and Live cell microscopy”. (Rishi Kant)

12.00 – 1.00 PM: “Arivis Vision 4D for 3D visualization”.

1:00 PM – 2:00 PM: Lunch Break

2:00 PM: Demo/Hands on Zeiss LSM (Confocal Airy Scan/Live Imaging system)

DAY 2 (February 7th 2023)

9:30AM–11:00AM: “Introduction to Multiphoton microscopy and its application in Deep Tissue Imaging”. (Dr. Ganesh Kadasoor)

11:00 AM –11:30AM: Tea Break

11:30AM–1:00PM: “Introduction to High Content Imaging system and its applications”. (Rohit Voleti)

1:00 PM – 2:00 PM: Lunch Break

2:00 PM: Demo/Hands on Olympus Multiphoton and Yokogawa CQ1

DAY 3 (February 8th 2023) : Image Analysis

ALL ARE WELCOME

