Workshop on

From Sequence to Solution: An NGS Data Insights

This workshop highlights on practical strategies for managing, processing, and interpreting large-scale sequencing datasets. Participants will gain insights into end-to-end NGS workflows, including quality control, alignment, variant calling, and functional annotation. Emphasis is placed on translating high-throughput genomic data into actionable biological knowledge, supporting applications in genomics research, diagnostics, and precision medicine.

Organized by

BIOINFORMATICS AND COMPUTATIONAL BIOLOGY CENTRE
DBT-APSCS&T CENTRE OF EXCELLENCE FOR
BIORESOURCES AND SUSTAINABLE DEVELOPMENT
DEPARTMENT OF SCIENCE & TECHNOLOGY
GOVERNMENT OF ARUNACHAL PRADESH
KIMIN-791121, DISTRICT: PAPUM PARE
ARUNACHAL PRADESH

Resource person

Prof. Ajaikumar B Kunnumakkara
Department of Biosciences and Bioengineering
IIT Guwahati

Dr. Mehanathan Muthamilarasan
Assistant Professor
Department of Plant Sciences
University of Hyderabad

Information

20th – 22nd January, 2026
Last date of registration: 16/01/2026

Registration Fee (INR):1000/-

Register Online at
https://forms.gle/arnxAKMPDU3a4sPC7

NOTE: *Limited seats are available*

How to Reach

The DBT-APSCS&T Centre at Kimin is 80 kms from Itanagar. It is 33.6 kms from Lilabari Airport (IXI) and 30.9 kms from North Lakhimpur Railway Station (NLP), Assam.

Air: Regular flight to Lilabari from Kolkata is available.

Bus: Convenient way to reach Kimin by train is via Guwahati.

Organizers

Dr. Debashis Panda
Scientist-B (Bioinformatics)
Program Coordinator
debashis.panda814@gmail.com

Convener

Dr. Debajit Mahanta
Project Director
debajit_m@yahoo.com