

EARLY BIRD
DISCOUNT
OPEN TILL
2ND MAR.

Hands-on Training

NEXT GENERATION SEQUENCING DATA ANALYSIS

Dive Deep into NGS: Practical Skills for Cutting-Edge Data Analysis



2 Weeks | 5 to 18 Mar. 2026
Registration Closes: 3 Mar. 2026
7.15 PM - 8:15 PM (IST) | Monday to Friday



ABOUT THE WORKSHOP

NGS has revolutionized biological research. Join this training program to learn cutting-edge techniques for analyzing NGS data. This hands-on training will cover key topics such as data preprocessing, alignment, variant calling, and interpretation. Designed for researchers and professionals, this workshop will equip you with the skills to handle and analyze NGS data, unlocking new insights in genomics.

REGISTRATION PROCESS

Eligibility: Students pursuing B.Sc., B.Tech., M.Sc., M.Tech., PhD in life sciences/computer science as well as Teaching and Industry Professionals.

To get the application form and fee details and for any other queries, write to us at info@cbirt.net or call us at +91 6398142849.

MORE DETAILS



Visit: www.cbirt.net/training

Topics

NGS Data Analysis

- Introduction to Next-Generation Sequencing (RNA-Seq)
- Quality Control and Read Pre-processing
- Read Alignment and Mapping
- Gene Quantification
- Differential Expression Analysis
- Visualization and Exploratory Analysis
- Functional & Pathway Enrichment

Program Benefits

- Certificates
- Access to Live Sessions
- Recordings
- Workshop Materials
- Online Technical Support Post Workshop

Training Mode

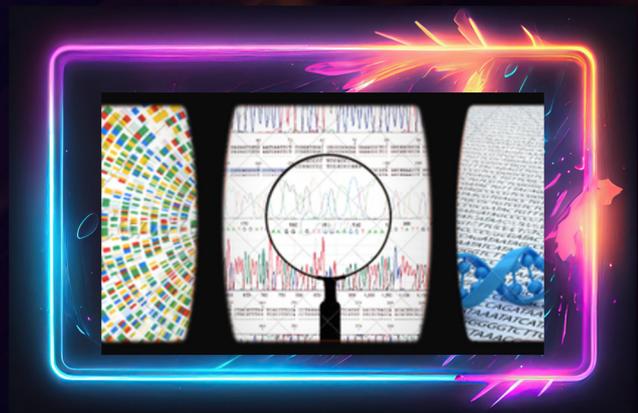
Online

Course Instructors

- Anchal Negi, Bioinformatician, CBIRT
- Dr. Tamanna Anwar, Training Organizer & CoFounder, CBIRT

Hands-on Training NEXT GENERATION SEQUENCING DATA ANALYSIS

Dive Deep into NGS: Practical Skills for Cutting-Edge Data Analysis



Training Registration

To register for the workshop, please submit the registration form along with your payment details. We accept multiple payment methods to ensure a convenient and secure registration process.

REGISTER NOW



Scan the QR Code for the Registration Form

Registration Process



STUDENTS

UPTO MASTERS

INR-~~3000~~ 2000

PH.D

INR-~~3500~~ 2500



STAFF/FACULTY

INR-~~4500~~ 3500



INTERNATIONAL PARTICIPANTS

(Including all Living, Working, or Studying Abroad at the time of the Workshop).

STUDENTS

UPTO MASTERS
USD ~~50~~ 40.0

PH.D

USD ~~55~~ 45.0

POSTDOC/ RESEARCH SCHOLARS

USD ~~60~~ 50.0

STAFF/FACULTY

USD ~~65~~ 55.0

INDUSTRY PROFESSIONALS

USD ~~70~~ 60.0



POSTDOC/RESEARCH SCHOLARS

INR-~~4000~~ 3000



INDUSTRY PROFESSIONALS

INR-~~5000~~ 4000

Early Bird
Discount!
Open Till
2nd Mar. 2026!

Payment Methods

SCAN QR CODE



centreofbioinformaticsresearch@cnrb

UPI ID



PAYPAL ID



PayPal.Me/cbirt1

ONLINE TRANSFER

Account No. - 120023770387
Bank Name - CANARA BANK
IFSC Code - CNRB0002336
Branch Code - 002336
Branch - Kelangar, Aligarh

Payable to: Centre of Bioinformatics
Research and Technology