

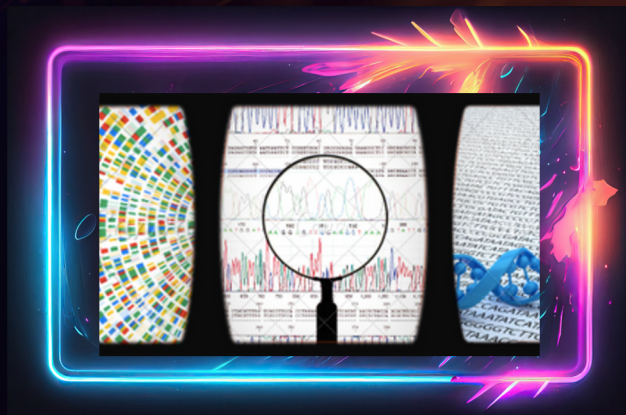


Hands-on Training NEXT GENERATION SEQUENCING DATA ANALYSIS

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



2 Weeks | 29 Aug. to 12 Sept. 2025
Registration Closes: 28 Aug 2025
7.00 PM – 8:00 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.

** If you have experience with Python and Biopython and are interested in NGS Data Analysis training only, please contact us.*

MORE DETAILS



Visit: www.cbirt.net/training

Python & Biopython + NGS Data Analysis

29 Aug. to 12 Sept. 2025

Registration Closes: 28 Aug. 2025

**Training
Package**

Topics

NGS Data Analysis

- Introduction to Next-Generation Sequencing
- NGS Applications
- Experimental Design
- Data Preprocessing
- Transcript Quantification
- Differential Expression Analysis
- Functional Enrichment Analysis
- Visualization of RNA-seq Data

Program Benefits

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

Training Mode

Online

Course Instructors

- Dr. Nadia, Trainer & Course Co-Coordinator, CBIRT
- Dr. Tamanna Anwar, Training Organizer & CoFounder, CBIRT





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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 PHD LEVEL)

INR-2000



POSTDOC/RESEARCH SCHOLARS

INR-2250



STAFF/FACULTY

INR-2500



INDUSTRY PROFESSIONALS

INR-3000



INTERNATIONAL PARTICIPANTS

STUDENTS

(UPTO PHD LEVEL)

USD 35

POSTDOC/

RESEARCH SCHOLARS

USD 40

STAFF/FACULTY

USD 45

INDUSTRY

PROFESSIONALS

USD 50

**Training
Package**

Python &
Biopython
+ NGS Data
Analysis

NATIONAL

Students
INR-3000

Postdoc/Research Scholars
INR-3250

STAFF/Faculty
INR-3500

Industry Professionals
INR-4000

INTERNATIONAL

Students
USD 45

Postdoc/Research Scholars
USD 50

STAFF/Faculty
USD 55

Industry Professionals
USD 60

Payment Methods

SCAN QR CODE



centreofbioinformaticsresearch@cnrb

UPI ID



PAYPAL ID



[PayPal.Me/cbirt1](https://www.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

Contact Us



+91 6398142849



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