

Hands-on Training

BIOCODING IN R

A PRACTICAL APPROACH TO SEQUENCE AND GENOMIC ANALYSIS



2 Weeks | 28 Jul.-08 Aug. 2025
Registration Closes: 27 Jul. 2025
7:00 - 8:00 PM (IST) | Monday to Friday



ABOUT THE TRAINING

Join this 10-day online training to master sequence and genomic analysis in R through hands-on coding, alignments, phylogenetic trees, and real biological data.

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.



Visit: www.cbirt.net/training

Topics

- ✓ Master R basics for bioinformatics
- ✓ Analyze DNA sequences (GC content, codon usage, etc.)
- ✓ Perform pairwise & multiple sequence alignments
- ✓ Build phylogenetic trees
- ✓ Explore comparative genomics

PROGRAM BENEFITS

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

COURSE INSTRUCTORS

- Dr. Shikha Mittal, Bioinformatics Trainer, CBIRT
- Dr. Tamanna Anwar, Training Organizer & CoFounder, CBIRT

REGISTER NOW



+91 6398142849



INFO@CBIRT.NET



WWW.CBIRT.NET

Hands-on Training

BIOCODING IN R

A PRACTICAL APPROACH TO SEQUENCE AND GENOMIC ANALYSIS



WORKSHOP 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.



REGISTRATION PROCESS



STUDENTS (UPTO PHD LEVEL)

INR-2000



POSTDOC/RESEARCH SCHOLARS

INR-2500



STAFF/FACULTY

INR-2750



INDUSTRY PROFESSIONALS

INR-3000



INTERNATIONAL PARTICIPANTS

**STUDENTS
(UPTO PHD LEVEL)**

USD 40

**POSTDOC/
RESEARCH SCHOLARS**

USD 45

STAFF/FACULTY

USD 50

**INDUSTRY
PROFESSIONALS**

USD 60

PAYMENT METHODS

SCAN QR CODE

UPI ID

PAYPAL ID

ONLINE TRANSFER



centreofbioinformaticsresearch@cnrb



[PayPal.Me/cbirt1](https://www.paypal.me/cbirt1)

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

Payable to: Centre of Bioinformatics
Research and Technology

For Queries/More Details Contact: info@cbirt.net



+91 6398142849



INFO@CBIRT.NET



WWW.CBIRT.NET