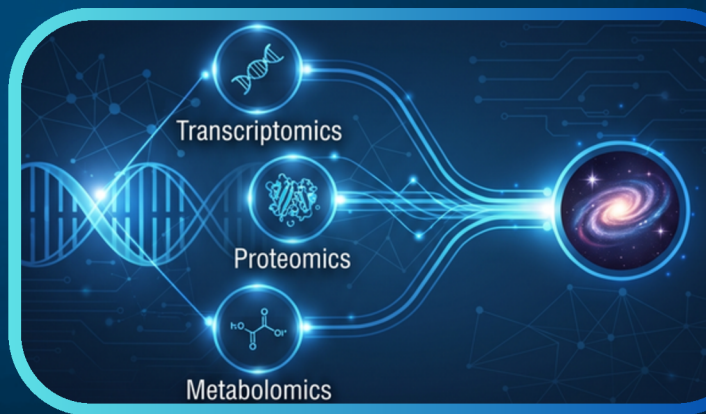


Hands-on Training Multi-Omics Data Analysis Transcriptomics, Proteomics & Metabolomics Integration using Galaxy



2 Weeks | 10 – 23 Sept. 2026 | Registration Closes: 9 Sept. 2026 | 7.15 PM - 8:15 PM (IST) | Monday to Friday



Online



About the Workshop

This hands-on training covers multi-omics data analysis, integrating transcriptomics, proteomics, and metabolomics using the Galaxy platform. Participants will learn to clean, standardize, and align multi-omics data, run single-layer and pathway enrichment analyses, and combine omics layers to build a biologically grounded, integrated narrative – from raw data to final interpretation.



Topics

- Introduction & Setup
- Transcriptomics Cleaning
- Proteomics Cleaning
- Metabolomics Cleaning
- Cross-Omics Sample Alignment
- Single-Layer Analysis
- Transcriptomics Pathway Enrichment
- Proteomics & Metabolomics Pathway Enrichment
- Multi-Omics Integration
- Result Interpretation



Eligibility

- B.Sc/B Tech./ M.Sc./ M.Tech./ PhD in life sciences, pharmacy or computer sciences, as well as Teaching and Industry professionals



Program Benefits



Certificates



Access to
Live Sessions



Recordings



Workshop
Materials



Online Technical
Support Post Training



Course Instructors



Anchal Negi
Bioinformation
CBIRT



Dr. Tamanna Anwar
Organizer & Founder
CBIRT



More Details



Visit: www.cbirt.net/training

Tools



Galaxy



MetaboAnalyst



DESeq2



Limma



GO Resource



DAVID/Enrichr



MOFA+



CBIRT

Contact Us:



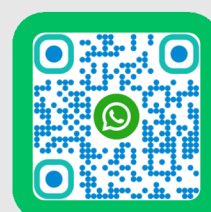
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<http://www.cbirt.net>

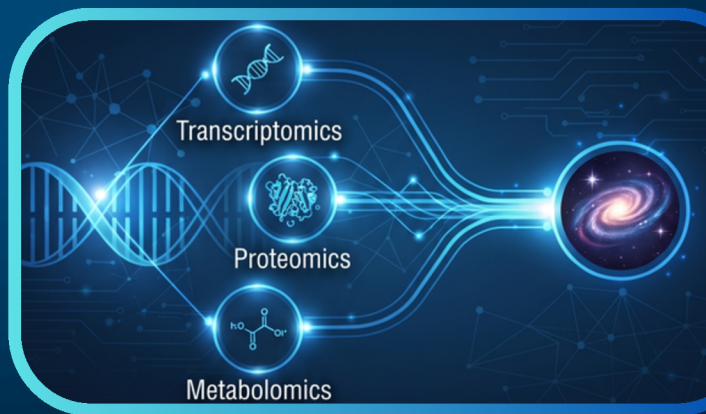


**REGISTER
NOW!**

Hands-on Training

Multi-Omics Data Analysis

Transcriptomics, Proteomics & Metabolomics Integration using Galaxy



Registration Process

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.



SCAN THE QR CODE FOR THE
REGISTRATION FORM

Registration Fee



STUDENTS

Upto Masters
INR-2250

PH.D
INR-2500



POSTDOC/RESEARCH SCHOLARS

INR-2750



STAFF/FACULTY

INR-3000



INDUSTRY PROFESSIONALS

INR-3500



INTERNATIONAL PARTICIPANTS

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

STUDENTS

Upto Masters

USD 40

PH.D

USD 50

POSTDOC/

RESEARCH SCHOLARS

USD 60

STAFF/FACULTY

USD 70

INDUSTRY

PROFESSIONALS

USD 80



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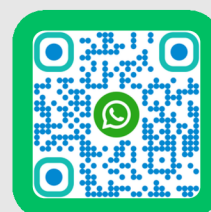
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