



Hands-on Training Network Pharmacology & Molecular Docking for Modern Drug Discovery

ONLINE

10-21 JULY 2026

🕒 Time: 6:00 - 7:00 PM (IST)

📅 Duration: 8 Days

Mon. - Fri.

📅 Deadline: 9 July 2026

Course Overview

This course introduces the computational principles of network pharmacology and molecular docking to understand how bioactive compounds interact with biological targets. Participants will learn to identify compound-target interactions, construct protein interaction networks, and analyze molecular binding using modern bioinformatics tools.

Who Should Attend

- Pharmaceutical researchers and scientists
- Computational chemists and bioinformaticians
- Drug discovery professionals
- Graduate students in chemistry, biology, or related fields
- Data scientists interested in pharmaceutical applications

Program Benefits

- 📄 Certificates on Successful Completion
- 📺 REC Access to Live Sessions Recordings
- 🛠️ Online Technical Support Post Workshop.

Course Instructors

- Dr. Ajitha Antony - Bioinformatics Trainer, CBIRT
- Dr. Tamanna Anwar - Organizer & Co-Founder, CBIRT

Tools



Topics Covered

- ✓ Introduction to Network Pharmacology
- ✓ Chemical Structure Retrieval
- ✓ Physicochemical Property Analysis
- ✓ Disease Target Identification
- ✓ Protein Interaction Network
- ✓ Network Visualization
- ✓ Molecular Docking
- ✓ Case Studies

REGISTER NOW



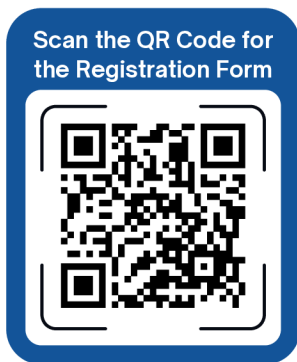
Visit: www.cbirt.net/training

Hands-on Training

Network Pharmacology & Molecular Docking for Modern Drug Discovery

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.



Registration Fee



STUDENTS
 UPTO MASTERS
 INR-2000
 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 45
 PH.D
 USD 50

POSTDOC/RESEARCH SCHOLARS
 USD 55

STAFF/FACULTY
 USD 60

INDUSTRY PROFESSIONALS
 USD 65

Payment Methods

SCAN QR CODE



centreofbioinformaticsresearch@cnrb

UPI ID



PAYPAL ID



PayPal.Me/cbirt1

ONLINE TRANSFER

Account No. - 120023770387
 Bank Name - CANARA BANK
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Payable to: Centre of Bioinformatics Research and Technology