



NATIONAL INSTITUTE OF TECHNOLOGY, ROURKELA

DBT Sponsored Short Term Training Program on Computer Aided Drug Designing and Molecular Dynamics Simulations (CAMDS)

- Introduction to Drug Discovery
- Protein database & Structure Modelling
- Molecular Docking
- Molecular Interaction Analysis
- Introduction of Molecular Dynamics simulation
- Molecular Dynamics Simulation
- Basics of Python and Python Data Types
- Basics of Linux Commands

Programme details

Duration of training	: 7 Days (13 th June – 19 th June 2022)
Timings	: 10:00 AM - 12:00 PM
Mode of Delivery	: Lectures, Demonstrations, Hands-on-Training
Eligibility criteria	: Students, Researchers, Faculties, Industry professionals.
Fee	: Nil
Last date of registration	: 13 th June 2022 (09:00 AM)
Registration via Google form link	: https://forms.gle/wwcQv6UmlwSkrS938



Scan QR code to register

(Registration may also be done through printed copy of the attached registration form).

Participating link will be sent ONLY to the registered candidates.

Resource Person:

Dr. Mukesh K. Gupta

Dr. Pradeep Natarajan

Certification:

Participants successfully completing the training program will be provided with E-certificate. A test will be conducted at the end of the program.

Prerequisites

The entire training will be online and shall have following prerequisites:

- Participants must have access to the laptop/desktop with stable internet connection.
- Participants must possess a Google account (xxxx@gmail.com).
- Pre-Installed MS team and make a login account, which is free.



NATIONAL INSTITUTE OF TECHNOLOGY, ROURKELA

DBT Sponsored Short Term Training Program on “Computer Aided Drug Designing and Molecular Dynamics Simulations (CAMDS -2022)”

13th – 19th June 2022

REGISTRATION FORM

- 1 Name :
- 2 Designation : Student Research Scholar
 Young entrepreneur Others
- 3 Organization :
- 4 Address :
- 5 E-mail :
- 6 Telephone :
- 7 Mobile :

Date:

Signature:

Note: *Registration is mandatory* (Participating link will be sent ONLY to the registered candidates). Copies of this form can be used, if necessary. Please send the filled-in form to the coordinator on or before 13th June 2022 (09.00 AM). The details of the training program and the form can also be downloaded from our website <http://www.nitrkl.ac.in>.