



Two-day Online Hands-on Workshop

Computational Structure-based Drug Design and Molecular Dynamics Simulations

On

Date: September 8 & 9, 2022; Time: 9:30 am -4:30 pm IST Organized by

Department of Bioinformatics, University of North Bengal in association with Schrödinger

Workshop Speakers

Dr. Prajwal Nandekar

Mr. Vinod Devaraji

Dr. Koushik Kasavajhala

Ms. Shelvia Malik

Outline for a 2-day Workshop

- Practical experience & in-person guidance in using the Maestro GUI
- Computer-aided drug designing that includes molecule sketching, protein selection, preparation & screening
- Molecular dynamics simulations via case studies on real-time industrial projects.

Coordinators

Dr. John J. Georrge (Head)

Department of Bioinformatics University of North Bengal Dr. Subarna Thakur

Department of Bioinformatics University of North Bengal Dr. Chiranjib Sarkar

Department of Bioinformatics University of North Bengal

•Brochure Link: Click here

Registration Link: https://forms.gle/JetJAmTJFRTEZzX7A

- •Registration Fee: Rs. 300/- (to be paid online)
- •Zoom meeting link will be provided via mail after a successful registration.
- •Registration is open to the first 100 participants.
- •Last date of registration: 6th Sept 2022 at 12.00 noon

For further details, contact

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