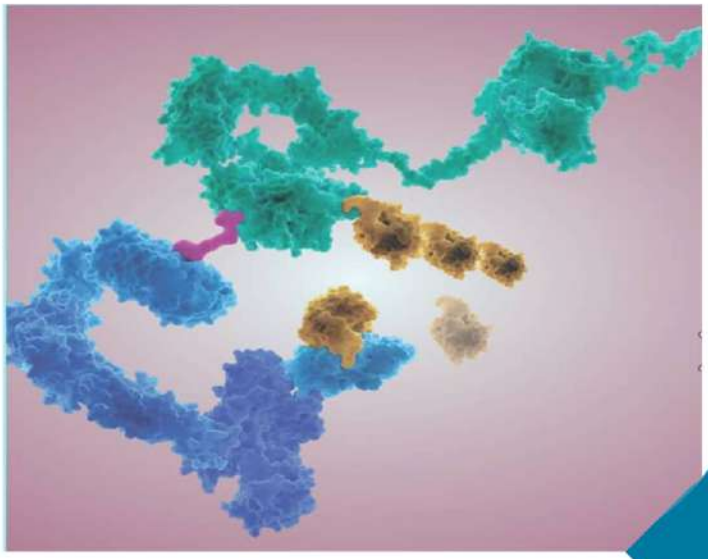
RGCB
DISCOVERIES FOR A BETTER TOMORROW



VIRTUAL

Date and Time

27 MAY 2022

9:30 AM to 1:30 PM

Practices in MOLECULAR DOCKING

WHO CAN ATTEND

This course is for people who want to study the theoretical foundations of Molecular Docking as well as a hands-on approach. Although no prior expertise with structural bioinformatics is necessary, a basic understanding of protein structure is advantageous. It is not necessary to have prior experience with a UNIX-like command-line environment, but it will aid in typing instructions into the modelling concepts and biology.

1. Concepts of Molecular Docking
2. Identification and Evaluation of Binding Pockets/Active Sites
3. Scoring Functions to Rank Canditate Molecules
4. Hands on Training

Trainer : Dr. K C Sivakumar
Senior Manager

FEES

Academia : 750 INR

Non Academia : 2500 INR

Foreign Participants : $100

Co-ordinator
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