



Two days National Workshop on

“Protein Modeling and Drug Design: State of the Art Computational Tools”

Advances in computational techniques in structure-based drug design method, to speed up new target selection through the identification of hits to the optimization of lead compounds in the drug discovery process. This workshop is focused on the application of various computational methods and techniques for the development of new drug like molecules. The workshop has been designed to provide the theoretical background as well as a hands-on approach in diverse fields of CADD.

Call for Abstracts

- Scientific Abstracts are invited for e-poster presentation.
- The Abstract must include Title, followed by authors, affiliation, text body (12 font) in Times New roman.
- Abstract should be submitted through e-mail on or before 3rd September 2019 to chemistryjsscpooty@gmail.com

Workshop Topics includes:

- ✓ Protein modeling.
- ✓ Homology modeling
- ✓ Molecular Docking
- ✓ Binding free energy computation.
- ✓ ADMET prediction.
- ✓ 3D-QSAR & Pharmacophore modeling.
- ✓ In-Silico high throughput virtual screening.
- ✓ Molecular dynamic simulations.

Resource persons: Senior application Scientists, SCHRÖDINGER, LLC, Bengaluru

Registration

- Enrolment is restricted to 50 participants on first come first served basis.
- Registered delegates will be provided with study material kit, lunch and tea.
- Participants are required to send their registration forms duly filled in the prescribed format enclosing a DD for **Rs. 1200/-** favouring “Principal, JSS College of Pharmacy”, payable at Ooty, on or before 5th September, 2019 by post with the name “Protein Modeling and Drug Design” on the envelope.
- For online transaction of Registration & accommodation fee, contact us.

Accommodation tariff

Twin sharing room	: Rs.600/- per head per day
Single room	: Rs.1000/- per head per day

Organized by: Dept. of Pharmaceutical Chemistry, JSS College of Pharmacy, Ooty

For Contact

Patron : **Dr. S.P. Dhanabal**, Principal
Chairman: **Dr. Md. Afzal Azam**, Dept. Head
Convenor: **Dr. R. Kalirajan** (Cell: 09994098087)
e-mail: rkalirajan@jssuni.edu.in

Venue:
JSS College of Pharmacy, Ooty
Date: 13-14th September 2019



REGISTRATION FORM

JSS College of Pharmacy, Ooty

Two days National Workshop on

“Protein Modeling and Drug Design: State of the Art Computational Tools”

13-14th September 2019

Name: Dr. /Mr. /Ms. _____

Qualification: _____

Institution/College: _____

Mailing Address: _____

Contact No.: _____

Email-id: _____

Accommodation Required: Yes / No

Details of Registration & Accommodation fee Remittance:

D.D. No./ NEFT transaction No. _____

Amount in Rs. _____

Date: _____

Bank _____

Signature of the participant

Signature of Head of the Institute with Seal

Note:

- ❖ Scanned copy of duly filled form is accepted by e-mail.
- ❖ For online transactions, contact us