



Two Days hands-on Training cum Workshop on Virtual Screening and Molecular Dynamics : Navigating the barriers in Drug Discovery research

May 20-21, 2025

About Programme

The goal of this training cum workshop is to strengthen the capacity of medical/dental faculties to perform cutting-edge research in the field of drug discovery.

Who can apply?

- Training cum Workshop is open for Young Medical/Dental Faculties from nearby Medical institutions and universities. The number of participants is limited to **30** that can be selected on a first-come, first-served basis. Preference will be given to young medical faculties.
- Selected candidates must bring their own laptops at the time of workshop (Mandatory Requirement)

What does Participant gain?

Opportunity to enhance their skills and knowledge in molecular modeling, docking, virtual screening, binding site analysis, and molecular dynamics ultimately opportunity to participate in drug development projects. Different Research Projects from the participants will be discussed during the workshop among them three projects will be considered for further approval of fund under MRU.

Resource Persons

- Dr. Amit Singh, Professor, Department of Microbiology, UPUMS, Saifai
- Dr. Arbind Kumar, Scientist C, DHR-MRU, UPUMS, Saifai

Last Date :- 15-05-2025, the list of selected candidates will be displayed on university website on 16 May , 2025. The selected candidate will also be intimated through the email.

Apply Here: No registration fee. The researchers can apply through a Google form.



<https://docs.google.com/forms/d/e/1FAIpQLSf7FbAg1OtEXwnHMIv4idWZs8MO14eBpsKmXZQ5U7K-rZEmPQ/viewform>

Venue:- 9:30 am – 5:00 pm at DHR-MRU, Behind Academic Block, and under the umbrella of Uttar Pradesh University of Medical Sciences, Saifai, Etawah (U.P) – 206130



Supported

by

DHR, New Delhi

Multidisciplinary Research Unit

A unit of DHR, Govt of India

**Uttar Pradesh University of Medical Sciences
Saifai, Etawah, U.P., India - 206130**

MRU
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