



## Patron- In Chief



**Prof. Rajbir Singh,**  
Vice Chancellor  
Maharshi Dayanand University, Rohtak

## Patron(s)



**Prof. NovRattan  
Sharma**  
Dean, Academic  
Affairs



**Dr. Raghu  
Ramgaswami**  
Vice President,  
Schrodinger,  
Bangalore



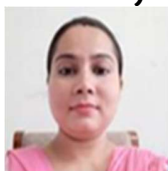
**Prof. Sanju Nanda**  
Dean, Faculty of  
Pharmaceutical  
Sciences

## Convenor



**Prof. Harish  
Dureja**  
Head of  
Department

## Organizing Secretary



**Dr. Meenu**  
Assistant  
Professor

## Joint Organizing Secretary



**Mrs. Ashu**  
Assistant Prof. on  
Contract

CELEBRATION  
OF  
"AZADI KA AMRIT MAHOTSAV"

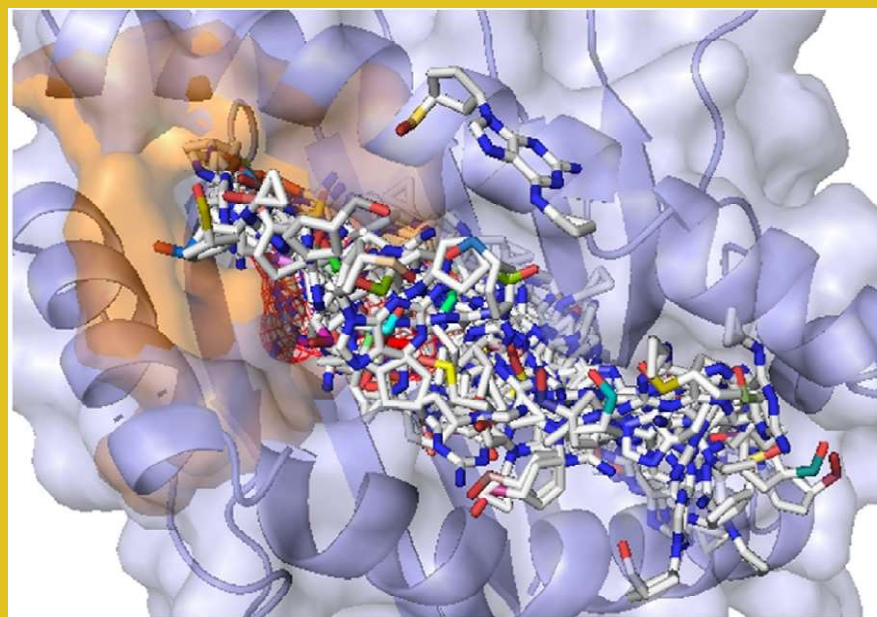
DEPARTMENT OF PHARMACEUTICAL SCIENCES  
MAHARSHI DAYANAND UNIVERSITY, ROHTAK  
*in association with*  
SCHRODINGER, BANGALORE  
Organizes  
Cloud-based hands-on National Workshop

On

**COMPUTATIONAL APPROACHES ON STRUCTURE  
BASED DRUG DISCOVERY  
(MOLECULAR DOCKING AND DYNAMICS)**

February 7-8, 2022

[Registration Link : t.ly/TQuC1](https://t.ly/TQuC1)





## ABOUT THE DEPARTMENT

Department of Pharmaceutical Sciences (established in 1995) is a UGC-SAP and DST-FIST sponsored department with NIRF ranking of 31 (in 2021) and considered as one of the most prestigious institutes imparting pharmacy education and research in India. The department offers B. Pharm., M. Pharm. program (five disciplines) and Ph.D. program. The department is actively engaged in research activities and has been awarded with numerous projects funded by UGC, DST, AICTE and AYUSH, etc.

- Free Registration
- Hands on Training by Industry Professionals & Leading Academicians
- E-certificate will be provided to all the registered participants

Last date for registration is February 03, 2022.

Maximum participation: 100

(Selected participants will be informed via E-mail)

## ABOUT THE UNIVERSITY

Maharshi Dayanand University, Rohtak, established in 1976 is a leading educational institution with the objective of promoting inter-disciplinary higher education and research. University has been awarded A+ grade by NAAC with CGPA of 3.44. Ranked 78th in NIRF 2021 and Green Institutional Mentor Award (2020) by MHRD, Government of India.

## OBJECTIVE OF THE WORKSHOP

The workshop is intended to orient participants to get practical experience and guidance in using the Maestro GUI, organic molecule sketching, protein selection, preparation, and screening for hit identification. The workshop will also deliberate upon Molecular mechanics, Molecular Docking, and Molecular Dynamics via case studies.

## Organizing Committee

Prof. Arun Nanda  
Prof. B. Narasimhan  
Prof. Munish Garg  
Dr. Deepak Kaushik  
Dr. Vikas Budhwar  
Dr. Anju Dhiman  
Dr. Govind Singh  
Dr. Prabhakar Kumar Verma  
Dr. Rakesh Kumar Marwaha  
Dr. Mahesh Kumar  
Dr. Anurag Khatkar  
Dr. Vandana Garg  
Dr. Vineet Mittal  
Dr. Saloni Kakkar  
Ms. Poonam Yadav  
Ms. Anuradha  
Dr. Neeta  
Ms. Abhilasha