

## DEPARTMENT OF MICROBIOLOGY RAM LAL ANAND COLLEGE



presents

**DBT Sponsored National Workshop Under Star College Scheme** 

## MOLECULAR DOCKING IN DRUG DESIGN



DR. IMTAIYAZ HASSAN

DAY-1 31ST MARCH 2021 "Introduction to InstaDock"

TALK: 11AM - 01PM

HANDS ON SESSION: 02PM-04PM

Assistant Professor (Structural Biology) Centre of Interdisciplinary Research in Basic Sciences Jamia Millia Islamia

**Prerequisite softwares** (USE LAPTOPS / DESKTOPS ONLY)

PyMol (https://pymol.org/2/)

InstaDock: (https://hassanlab.org/instadock/about)

Register: https://forms.gle/EBCsLmc3Fkv65Bst8 LAST DATE TO REGISTER 31ST MARCH 2021 | 05:00 PM

**Zoom Meeting link:** 

https://zoom.us/j/96749351142?pwd=andhR0k1aUFYUkREOGFEcTZWZVI0QT09 Participation E-certificates will be issued only to those who attend both days' sessions.

DAY-2 1ST APRIL 2021 "Explore Bioactive Conformation using Docking in SeeSAR"

TALK: 11AM - 01PM

HANDS ON SESSION: 02PM - 04PM



DR. GIRINATH PILLAI **Director & Chief Scientific Officer** Zastra Innovations Mentor of Change Niti Ayog's Atal Tinkering Lab Govt. of India

**ORGANIZERS** 

STUDENT COORDINATOR **Anurag Singh** 9471158656

Dr. Vandana Gupta | CONVENER | Dr. Rakesh K Gupta Dr. Prerna Diwan

Dr. Sunila Hooda

**PRINCIPAL**