

## Report

Name of the Activity: Workshop

Title of the event: Training program on Computer-aided Drug designing

Day & Date: 19<sup>th</sup> to 21<sup>st</sup> October, 2022 (3 days)

Time: 10.00am to 4.00 pm

Mode: Offline

Venue: Bioinformatics Lab

Resource Persons:

1. Dr. Mukta
2. Archana Preetha R

No. of Participants/ Beneficiaries: 43

Brief summary of the activity:

Role of computers has been undeniably important in today's science. Discovering new molecules for curing diseases is definitely not an easy science, but demands a large amount of financial, temporal and highly manual inputs. We definitely are far away from computers alone discovering a new molecule for this purpose, nevertheless, over the years, computers have been helping a great deal in reducing the money, time and efforts which are to be put in this process. That's where this new buzzword - CADD or Computer-Aided or Computer-Assisted Drug Discovery is coming into the picture.

In this training, Students learnt to explore various stages of the drug discovery cycle and understand how computer software helps us at every step to analyze the vast amount of data and take us towards getting the correct molecules to be used as drugs. A plethora of open source and freely available tools was used to demonstrate the drug discovery process.

Attachments to be included:

1. Registration Data

Name  
 Sushmitha BG  
 Kavana R  
 SAHANA M  
 Varsha P  
 Keerthana M  
 N. Harshitha  
 Munakala Hemalatha  
 Hamsaveni M  
 Kavya k .s  
 Keerthana G  
 Nayana K  
 Deepika B  
 Priyanka P  
 vidyashree k  
 Nandini k  
 Bhumika P  
 Chandana T J  
 Bhuvana Prashanth  
 Keerthana M  
 sumaiya Umar  
 Gowripriya G  
 Rithika Pai  
 Zeenat Afreen  
 Chitralekha  
 Priyanka G M  
 Geetha K N  
 Kavya M B  
 Madhavi Y N  
 Spoorthi H J  
 Gagana  
 Yashashwini M  
 Sahana N  
 Chaitra R  
 Meghana M  
 Safa Anjum  
 Meghana P  
 varshini A  
 shwetha B N  
 Pavana N  
 Nikkita Verma

## 2. Invitation



**makeintern.com**  

# Training Program

In Association with Makeintern & E-Cell IIT Kharagpur

## Live Certification Program on Computer Aided Drug Designing

Organised by :

### Department of Biotechnology, mLAC

From 19th to 21st, October 2022, at Bioinformatics Lab, mLAC.

#### Program schedule

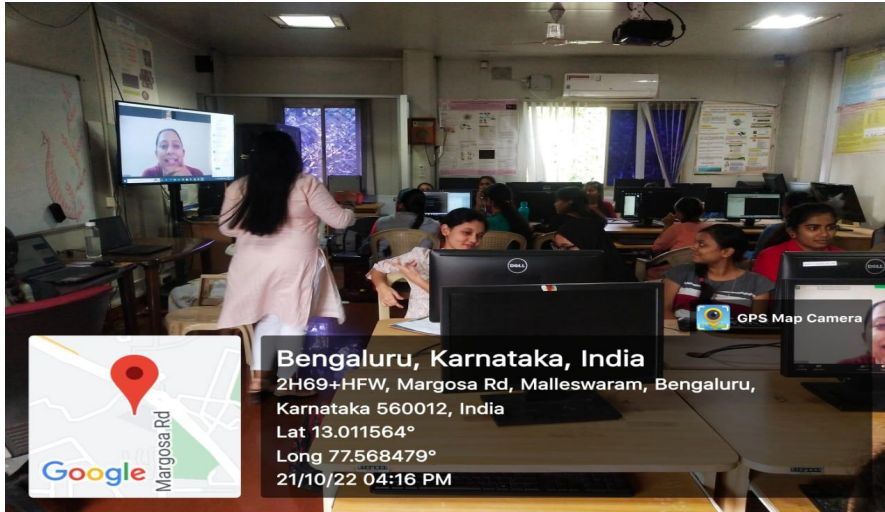
Day 1 : 19.10.2022	Day 2: 20.10.2022	Day 3: 21.10.2022
9.45 am - Inauguration	10.00 am - 1.00 pm - Session 1	10.00 am - 1.00 pm - Session 1
10.00 am - 1.00 pm - Session 1	2.00 pm - 4.00 pm - Session 2	2.00 pm - 4.00 pm - Session 2
2.00 pm - 4.00 pm - Session 2		4.00 pm - Workshop closing note

**Note:**

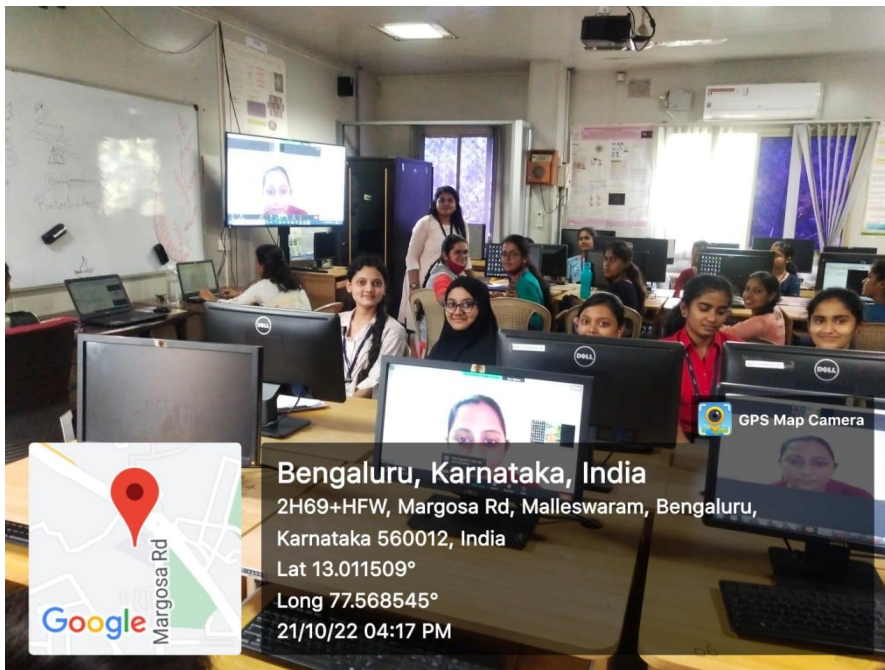
- All the participants are requested to be present everyday by 9.45am at the premises.
- Students can carry your own laptops if available.
- Lunch to be carried by participants.

## 3. Attendance -42

4. GeoTagged photos



5.





**Maharani Lakshmi Ammanni College for Women Autonomous**

Affiliated to Bengaluru City University  
Re-accredited by NAAC with "A" grade, Recognised by UGC  
under Section 2(f) and 12(b) of the UGC Act 1956  
Conferred the Status of 'College with Potential for Excellence' by UGC

Organising secretary

Signature

Principal

Signature