Peer-Peer Mentoring Program

Student Learning Center, Hansraj College

Month and Year: April, 2022

Department: Botany Department

Name of the Departmental Program Coordinator: Dr. Satyakam Guha

S. No	Name of the Mentor	Semester	Number of sessions	Date and Time (of each session)	Topics covered (in each session)	No. of Mentees attended (per each session)
1.	Nandini Killa	VI	2	April 9, 2022 4:30-5:00 p m.	Introduction, History, Naming and classification, Enzyme structure and binding, Mechanism of Action (Lock and key hypothesis and Induced fit hypothesis), Inhibition.	9
				April 10, 2022; 5:00-5:30 p.m.	Recap of the topics taught previously, Michaelis Menten equation, factors affecting enzyme activity, Control of	6

					Enzyme activity.	
2.	Josemon Biju	VI	2	May 7, 2022 4:15-5:00 p.m.	Discovery, physiochemical and biological characteristics; classification (Baltimore); General structure with special reference to viroids and prions.	6
				May 8, 2022 3:00-3:40 p.m.	Replication, DNA virus (T- phage), lytic and lysogenic cycle; RNA virus (TMV). Viral diseases.	6

Mentor 1: Nandini Killa

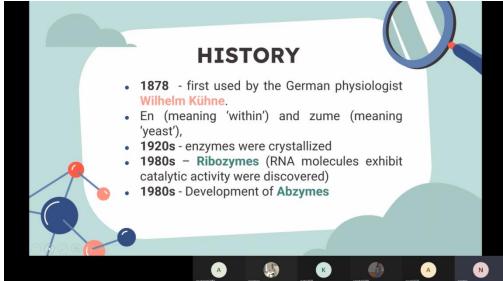
Course: B.Sc (H) Botony **Current Sem:** VI **Email id:** <u>nandini.killa@gmail.com</u>



April 9, 2022: Topics taught were Introduction, History, Naming and classification, Enzyme structure and binding, Mechanism of Action (Lock and key hypothesis and Induced fit hypothesis), Inhibition from the unit Enzymes.

Full Name	User Action	Timestamp
nandini	Joined	4/9/2022, 4:28:59 PM
anudeepti3187	Joined before	4/9/2022, 4:28:59 PM
anudeepti3187	Left	4/9/2022, 4:43:27 PM
anudeepti3187	Joined	4/9/2022, 4:45:29 PM
anudeepti3187	Left	4/9/2022, 4:49:45 PM
kabir3176	Joined before	4/9/2022, 4:28:59 PM
kabir3176	Left	4/9/2022, 4:47:14 PM
aanchal3138	Joined before	4/9/2022, 4:28:59 PM
ayushi3121	Joined before	4/9/2022, 4:28:59 PM
ayushi3121	Left	4/9/2022, 4:49:19 PM
josemon	Joined	4/9/2022, 4:29:03 PM
bhumika14664	Joined	4/9/2022, 4:38:46 PM
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aditi14716	Joined	4/9/2022, 4:43:24 PM
riya14682	Joined	4/9/2022, 4:43:35 PM
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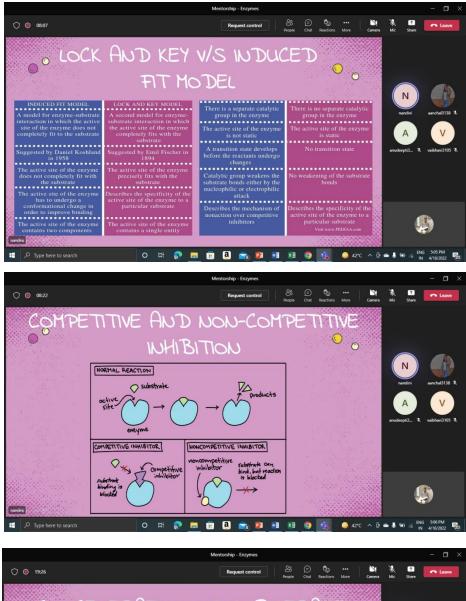


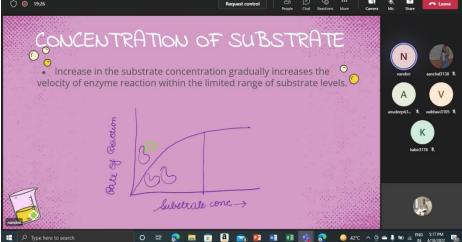


April 10, 2022: Topics Michaelis-Menten equation, factors affecting enzyme activity from the unit Enzymes, were covered.

Full Name	User Action	Timestamp
nandini	Joined	4/10/2022, 4:57:38 PM
aanchal3138	Joined	4/10/2022, 4:59:08 PM
josemon	Joined	4/10/2022, 4:59:58 PM
anudeepti3187	Joined	4/10/2022, 5:01:29 PM
vaibhavi3105	Joined	4/10/2022, 5:01:31 PM
kabir3176	Joined	4/10/2022, 5:07:50 PM
kabir3176	Left	4/10/2022, 5:23:58 PM

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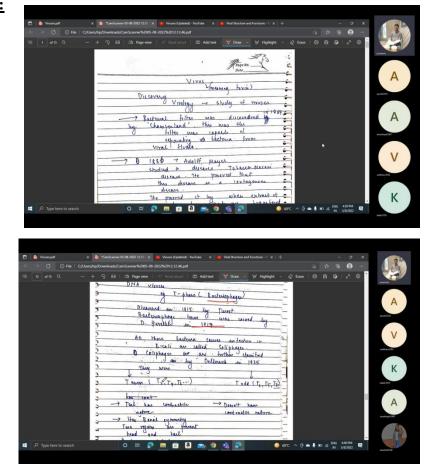
Course: B.Sc (H) Botony Current Sem: VI Email id: josephbiju150@gmail.com

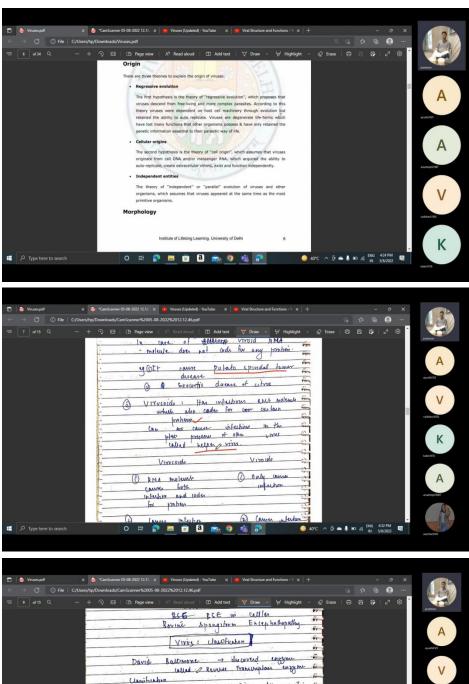


May 7, 2022: Topics covered were Discovery, physiochemical and biological characteristics; classification (Baltimore); General structure with special reference to viroids and prions from the unit Viruses.

Full Name	User Action	Timestamp
josemon	Joined	5/7/2022, 3:00:50 PM
anudeepti3187	Joined	5/7/2022, 3:03:03 PM
ayushi3121	Joined	5/7/2022, 3:08:14 PM
kabir3176	Joined	5/7/2022, 3:11:18 PM
vaibhavi3105	Joined	5/7/2022, 3:11:59 PM
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May 8, 2022: Topics covered were Replication, DNA virus (T-phage), lytic and lysogenic cycle; RNA virus (TMV) and Viral diseases.

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josemon	Joined	5/8/2022, 4:15:56 PM
ayushi3121	Joined	5/8/2022, 4:16:18 PM
vaibhavi3105	Joined	5/8/2022, 4:16:34 PM
anudeepti3187	Joined	5/8/2022, 4:17:21 PM
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anudeepti3187	Joined	5/8/2022, 4:27:38 PM
kabir3176	Joined	5/8/2022, 4:19:02 PM
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