

Peer-Peer Mentoring Program

Student Learning Center, Hansraj College

Month and Year: September, 2022

Department: **Zoology**

Name of the Departmental Program Coordinator: **Dr. Farhat Jahan**

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.	Mohammad Ayan Samad	5 th	One Session (Two hours)	11 Sept 2022 9:00 PM to 11:00 PM	Indias 75 years of Independence	9
2.	Chirag Dhankhar	4 th	One Session (One hours)	Sept 4, 2022 : 9 PM to 10 PM	DNA replication	19
			One Session (One hours)	Sept 4, 2022 : 10 PM to 11PM	Endocrinology	38
3.	DHAWAL KUMAR	5 th	One Session (One hours)	18 Sep2022 5:00 to 6:00 PM	Immunodeficiency (Primary & Secondary Immunodeficiency)	14
			One Session (Two hours)	25 Sep2022 5:00 to 7:00 PM	Immunodeficiency (SCID & AIDS)	25

Mentor 1: MOHAMMAD AYAN SAMAD

Course: B.Sc (H) Zoology
Current Sem: V
Topic : India's 75 years of Independence



Mentor2: Chirag Dhankhar

Course: B.Sc (H) Zoology
Current Sem: IV

Topic : DNA replication
Sept 4, 2022:



DNA replication is a process which happens in every organism millions of times and his lifespan but yet it is very complex process which involves a lot of machinery and biological controls so in the following class we studied about the DNA replication machinery along with all the small enzymes and their uses along with some more details of DNA replication. The DNA replication we study about the DNA application in eukaryotes and prokaryotes how they differ from each other and which one is more efficient and why only DNA replicate in a proper manner and what if DNA don't replicate and what if a mutation is DNA replication.

Topic : Endocrinology
Sept 4, 2022:

Hormones are known as the chemical messenger in the human body and they serve a variety of functions from controlling our heart rate to our blood pressure along with various other characters like height weight etc we are very crucial to our body and in the class of endocrinology we study about different hormones how they are produced and how they are distributed in the body along with their functions and the disease caused by if a particular hormone is not functioning in the body.

9:46 4G

In the meeting (23) Mute all

nitish14476

PoojaArora Aim : To generate a hypothesis and design experiment

sagar14413

saloni14409

shilpa14493

shivani14456

shraddha14463

shreya14426

siddhant14435

sivank14484

vani14447

yashwant14501

9:56 4G

In the meeting (22) Mute all

mohammad14505 Started recording

abhay14401

aman14439

arya14449

ayush14500

chirag14496

jhanavi14511

karthik14418

kunika14461

mehvish14444


mitali14458

nitish14476

9:56

4G



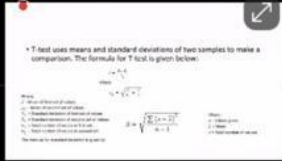
In the meeting (22)  Mute all



mitali14458



nitish14476



PoojaArora



sagar14413



saloni14409



shivani14456



shraddha14463



shreya14426



siddhant14435



sivank14484



vani14447



yashwant14501



Mentor 3: DHAWAL KUMAR

Course: B.Sc (H) Zoology
Sem: V

Topic : Immunodeficiency
(Primary & Secondary Immunodeficiency)



18Sep2022:

Two topics Primary and Secondary Immunodeficiency, covering the causes and comparing them with suitable examples.

25 Sept. 2022

Topic : Immunodeficiency (SCID & AIDS)

