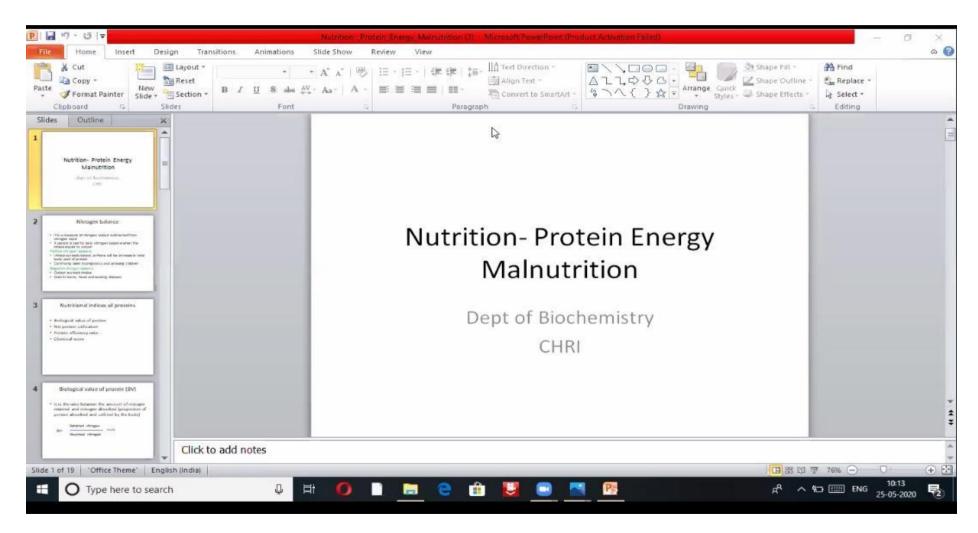


RECORD OF e CLASS USING ZOOM WEBINAR

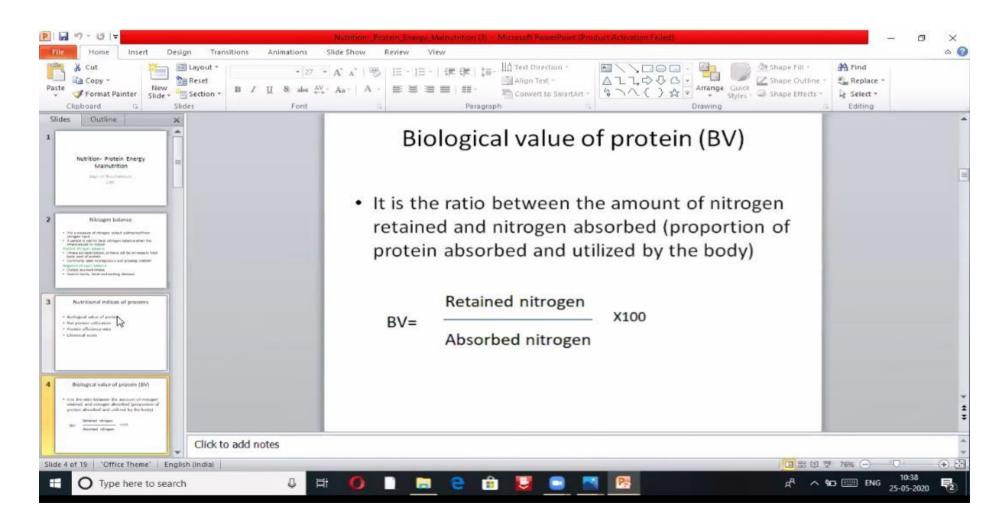
ZOOM WEBLINK:338841309 TOTAL NUMBER OF PRESENT:92

PRESENTATION	LECTURE
TOPIC	NUTRITION
PRESENTER	DR.RASHMI
DEPARTMENT	DEPARTMENT OF BIO CHEMISTRY
DATE	25.05.2020
TIMING	9.30 AM TO 10.30 AM
UG PARTICPANTS	FIRST YEAR BDS 2019 - 2020

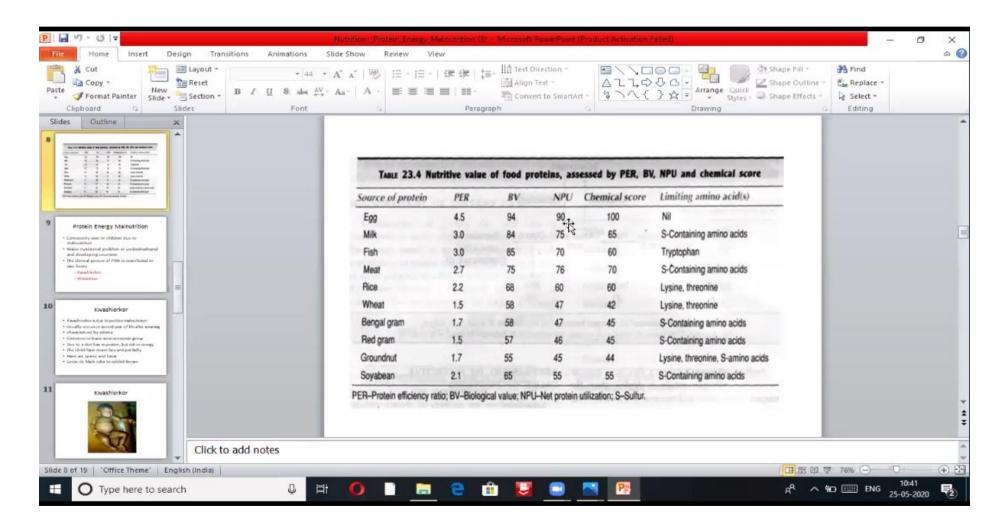










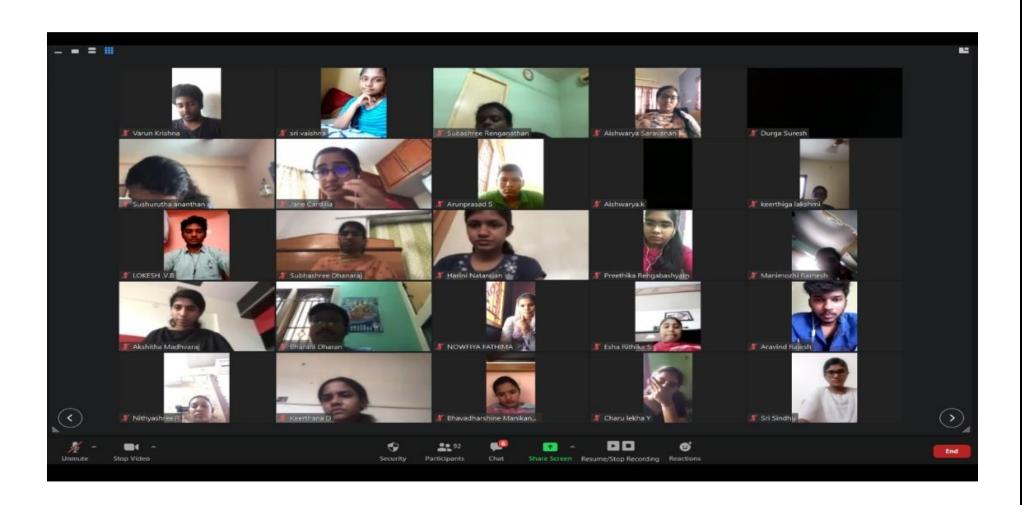








PARTICIPANTS VIDEO TILES



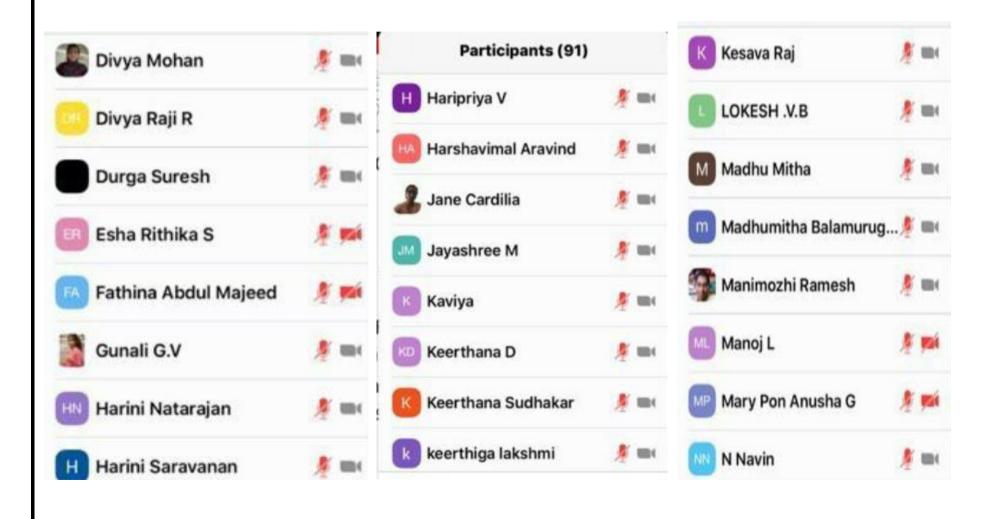




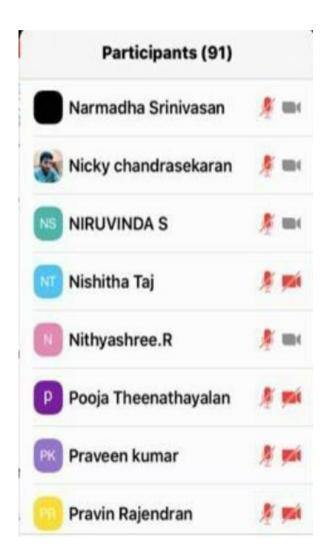


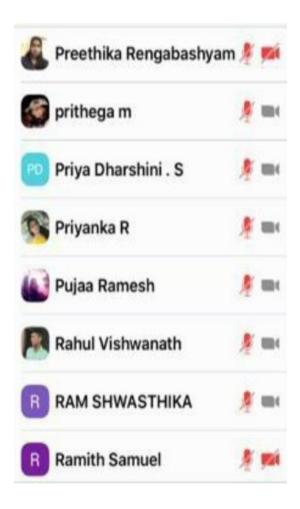
Close Partic	ipants (92)				_		
O Search	, (s)	AS	Anumithra Saravanan	1	a D	Bharath Chandar	/ (/ /2 >
Niranjan Kumar	(me)	A	Anusaya Babu	1	ВМ	Bhavadharshine Manikandan	1 m(<u>*</u> / <u>*</u>)
Siddhartha Siva	(host) 1 1 2 >	A	Aravind Rajesh	1 1 1 1 1 1 1 1 1 1	BS	Bonthala Sreya	
Akshaya. Sa	1 0 >		Aravind Selvamani	1 m(<u>%</u>)	CL	Charu lekha Y	Om() >
BB biochemistry bo	ds ••• •• •		Arunprasad S	1 ()	DM	Daisy Mary	
A. Deepika	1 ■(<u>*</u> / <u>*</u>)	AS	Ashwini Sankar	1 /4/2/2	DE	Darcus evangelin C	■(<u>∦</u> >
AP Aaron Philip	1 1 1 1 1 1 1 1 1 1		Astalakshmi. P	1 1 1 1 1 1 1 1 1 1		Deepthishri Senthilkumar	/ () >
AS Aishwarya Sara	vanan ① 🖜 🥻 >		Avanthika radhakrishnan	1 m(<u>*</u> / ₂)		Divya Mohan	Om() >
A Aishwarya.k	1 ■ (人) >		badma priya	1 / >	DR	Divya Raji R	1 m(<u>*</u> / <u>*</u>)
Akash J	1 1 1 1 1 1 1 1 1 1	b	Bavatharine Purushothaman	1 ()		Durga Suresh	1 m(<u>%</u>)
A Akshitha Madhv	varaj ①■(<u>&</u> >		Bharani Dharan	1 m(<u>)</u> >		Esha Rithika S	







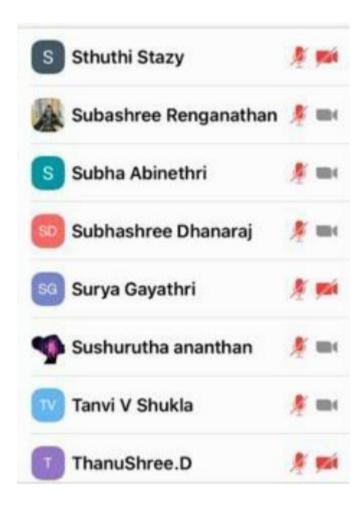




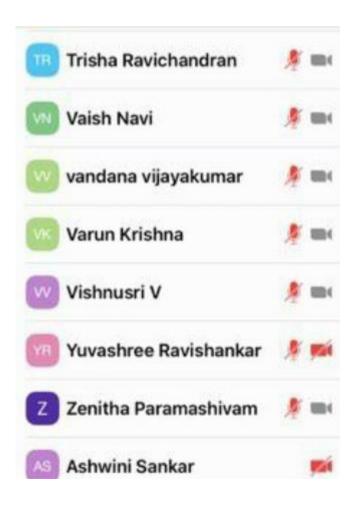




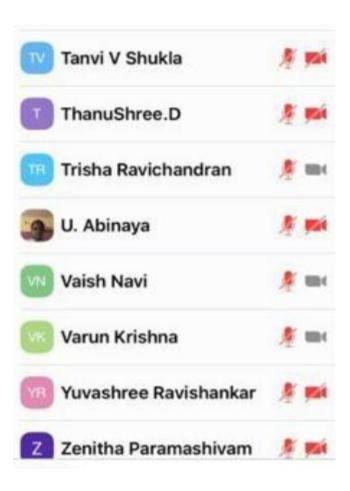














RECORD OF e CLASS USING ZOOM WEBINAR

ZOOM WEBLINK:338841309 TOTAL NUMBER OF PRESENT:96

PRESENTATION	LECTURE
TOPIC	PYRIMIDINE METABOLISM
PRESENTER	DR.KARPAGAVEL
DEPARTMENT	DEPARTMENT OF BIO CHEMISTRY
DATE	26.05.2020
TIMING	9.30 AM TO 10.30 AM
UG PARTICPANTS	FIRST YEAR BDS 2019 - 2020



PYRIMIDINE METABOLISM DR.L.KARPAGAVEL PROFESSOR CHRI



Salvage Reactions

- Sal varion the shared application are particularly required in cells such as erythrocytes that cannot form nucleotides de novo.
- Uridine
- Cytidine
- Thymidine
- Deoxycytidine

Mono &z diphosphates

Kinases

Nucleoside triphosphates



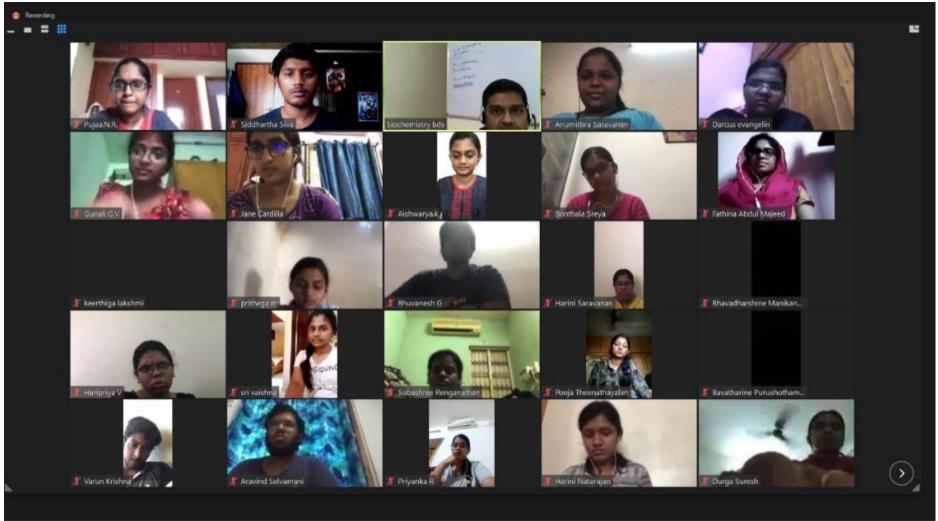
Regulation Please move this window away from the shared application.

• First two enzymes of pyrimidine biosynthesis is controlled by allosteric regulation.

CPS II

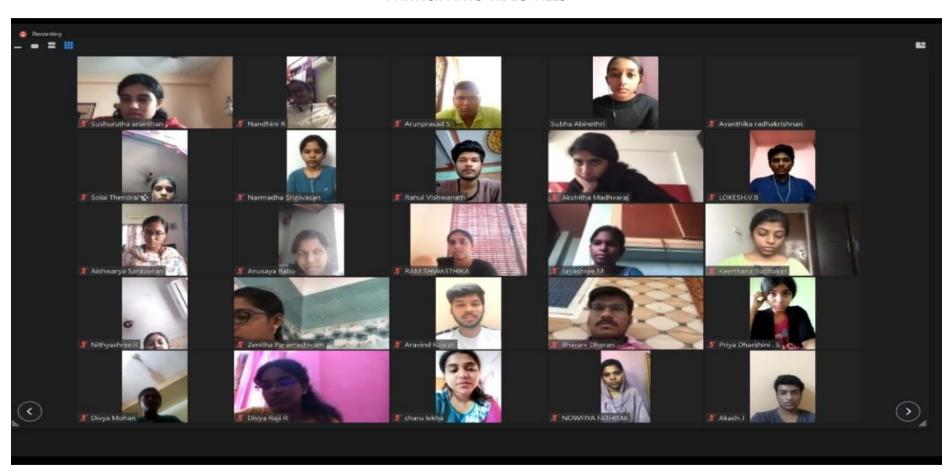
inhibited by UTP, ATP stimulated by PRPP
Aspartate transcarbamoylase inhibited by CTP



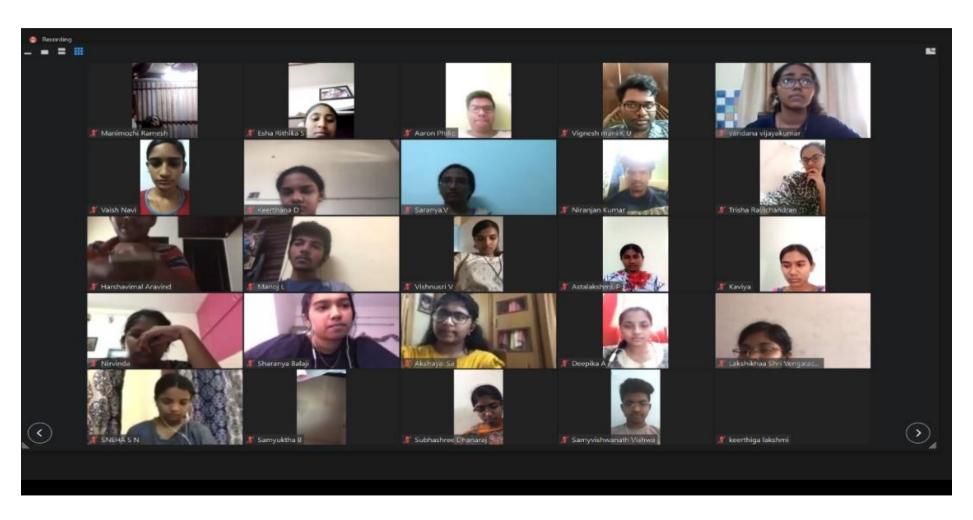




PARTICIPANTS VIDEO TILES



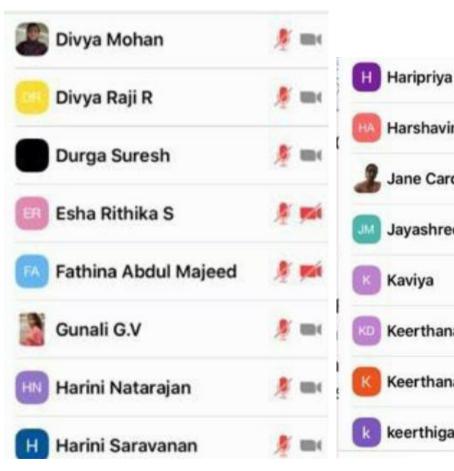


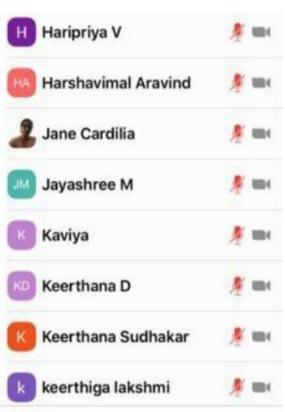




ose Participants (9	96)	AS Anumithra Saravanan	0 ■(<u>*</u> / _* >	Bharath Chandar
Search		Anusaya Babu	1 m(<u>*</u> *)	BM Bhavadharshine Manikandar
Niranjan Kumar (me)	■ (<u>*</u> >	A Aravind Rajesh	1 m() >	BS Bonthala Sreya
biochemistry bds (host) Aaron Philip	• • • • • • • • • • • • • • • • • • •	Aravind Selvamani	0 ■(<u>*</u> /2)	CL Charu lekha Y
Aaron Philip Aishwarya Saravanan	■(<u>*</u> >	Arunprasad S	0m(<u>%</u> >	DM Daisy Mary
Aishwarya.k	■ (<u>*</u> >	AS Ashwini Sankar	0×4 ½ >	DE Darcus evangelin C
Akash J	■ (<u>*</u> >	AP Astalakshmi. P	Om() >	DS Deepthishri Senthilkumar
Akshaya. Sa	* * >	Avanthika radhakrishnan	1 m() >	Divya Mohan
Akshitha Madhvaraj	■ (<u>*</u> >	badma priya	0厘秒	DR Divya Raji R
Anumithra Saravanan	■ (<u>*</u> >	b Bavatharine Purushothaman	1 m() >	Durga Suresh
Anusaya Babu	■(<u>%</u> >	Bharani Dharan	1 m(<u>)</u> >	ER Esha Rithika S

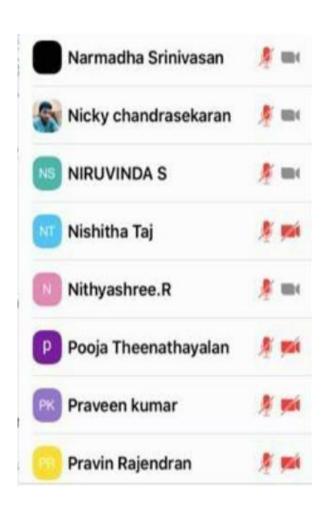


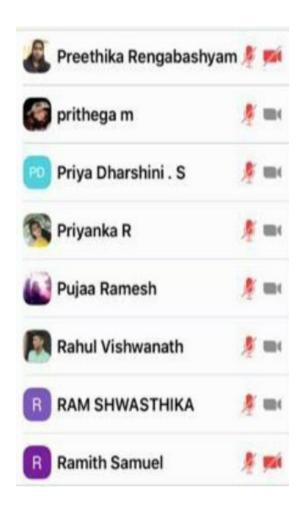








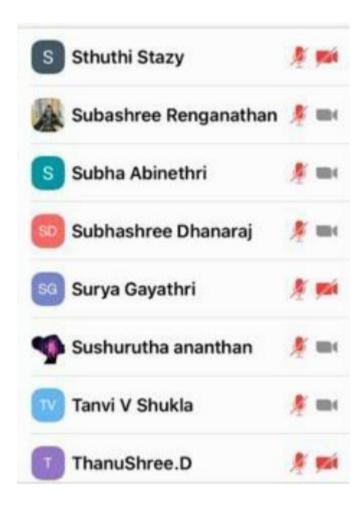




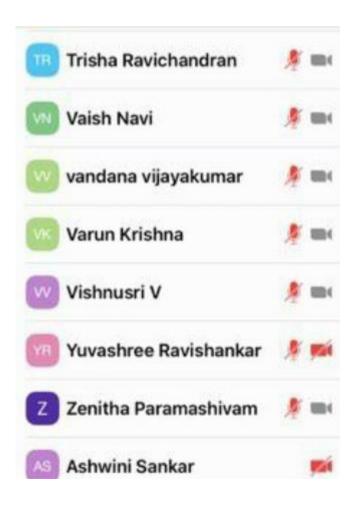




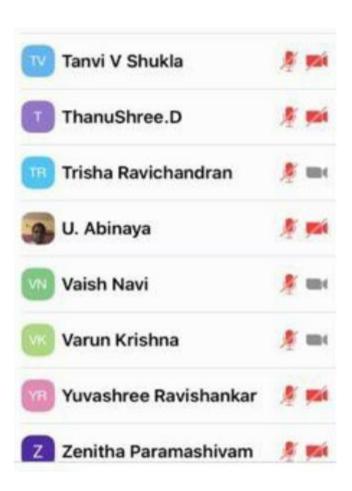












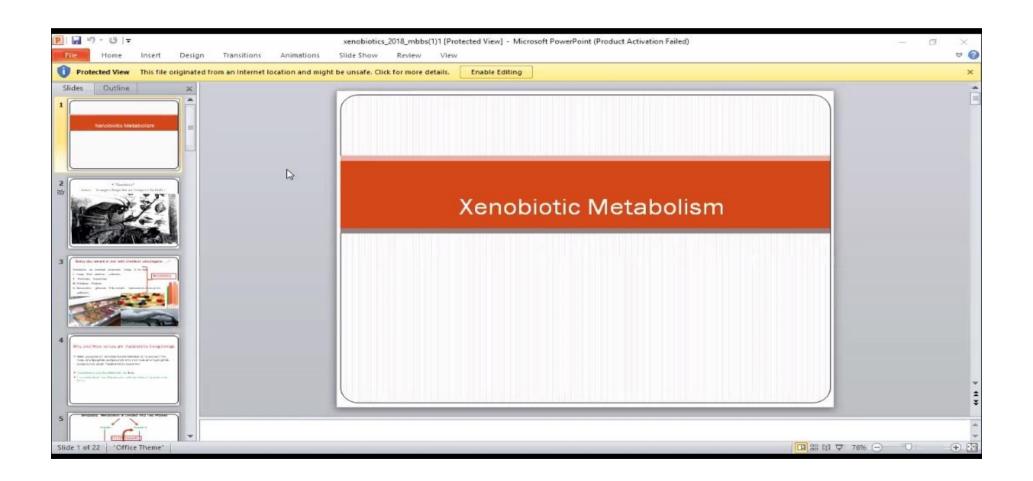


RECORD OF e CLASS USING ZOOM WEBINAR

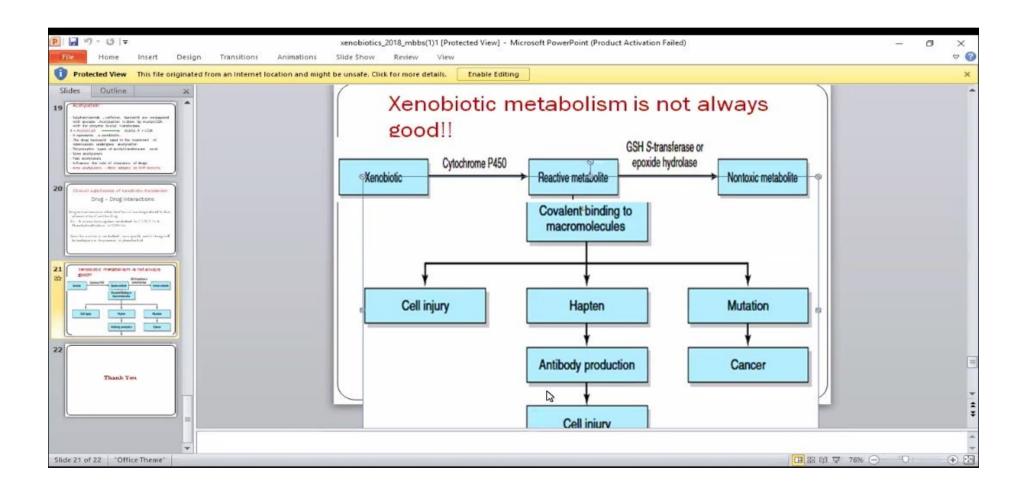
ZOOM WEBLINK:338841309 TOTAL NUMBER OF PRESENT:95

PRESENTATION	LECTURE
TOPIC	XENOBIOTIC METABOLISM
PRESENTER	DR.VINOTH
DEPARTMENT	DEPARTMENT OF BIO CHEMISTRY
DATE	29.05.2020
TIMING	10.45 AM TO 11.45 AM
UG PARTICPANTS	FIRST YEAR BDS 2019 - 2020

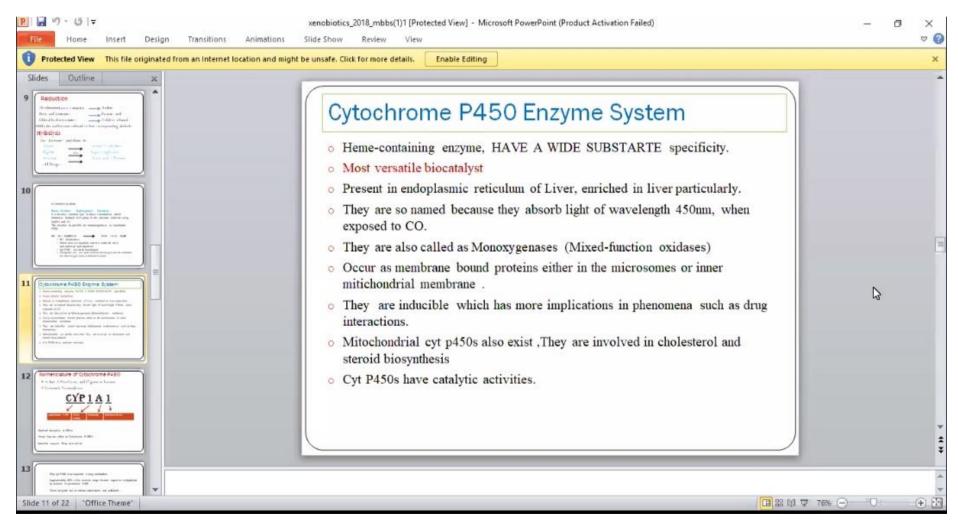




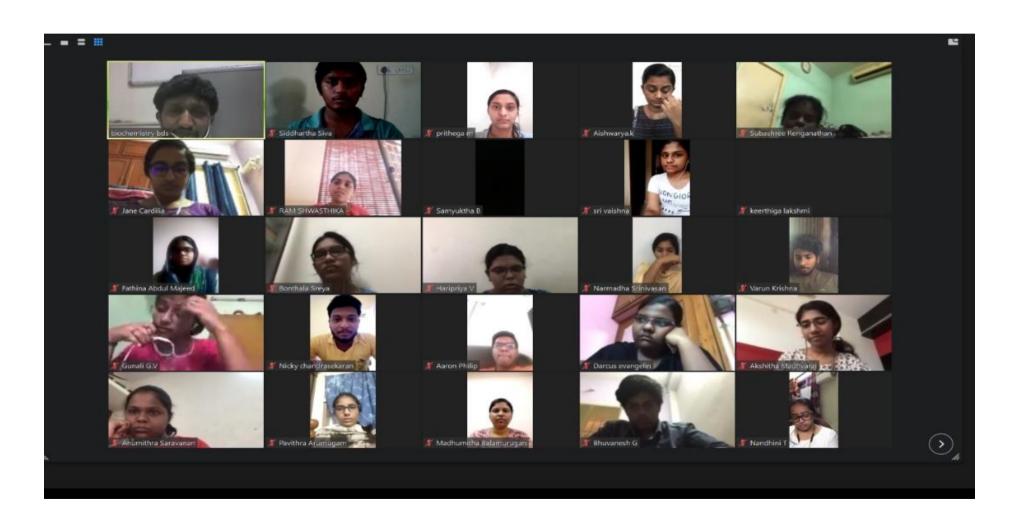




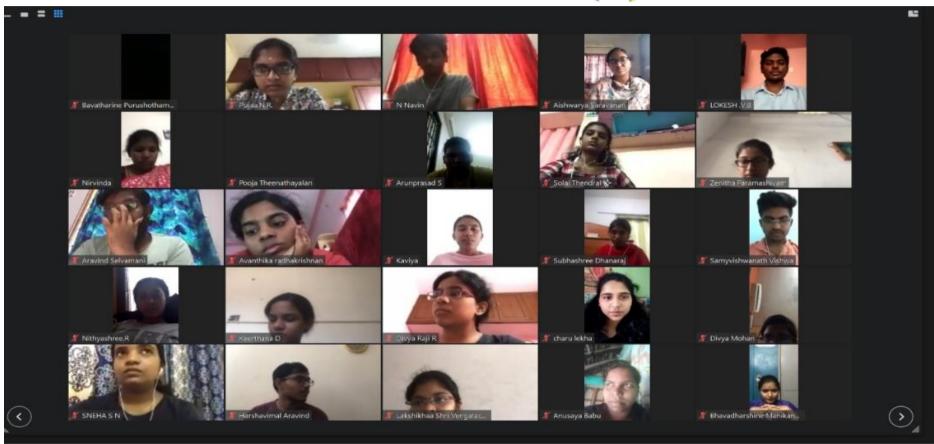












PARTICIPANTS VIDEO TILES



