Peer-Peer Mentoring Program

Student Learning Center, Hansraj College

Month and Year: April & June, 2022

Department: Physics and Electronics

Name of the Departmental Program Coordinator: Dr. Ravikant Prasad

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.	Mr. Ashutosh Joshi	V	2 (two hours each)	16 April 11:00 a.m.	Numerical Based on Electrostatics	23
				24 April 11:00 a.m.	Numerical Based on Magnetostatics	23
2.	Mr. Ajay Yadav	V	1(two hours)	3 April 11:00 a.m.	Basics of Interference and Diffraction	23
			2(two hours	19 June 11:00 a.m	History of Light	15
			each)	26 June 11:00 a.m	NUMERICALS FROM OPTICS	13

Mentor 1: Mr. Ashutosh Joshi

Course: BSc. Hons. Physics Current Sem: V Email Id: <u>ashutoshjoshi179@gmail.com</u>

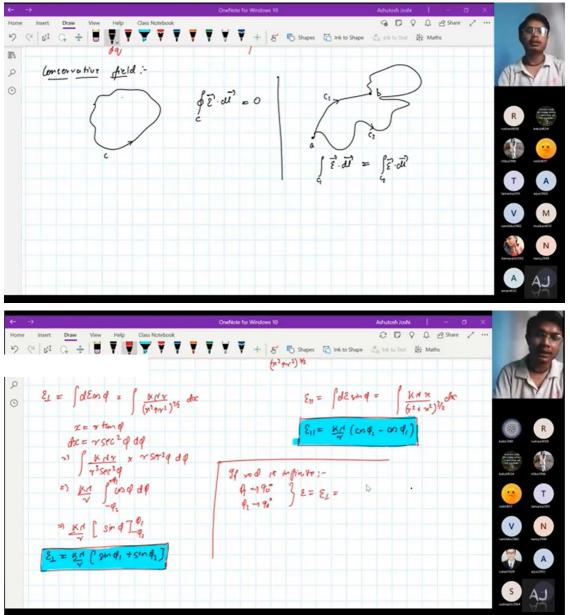


April 16, 2022: Numerical problems and previous year

questions based on EMT were discussed. This lecture was focused on electrostatics portion.

April 24, 2022: Numerical problems and previous year questions based on EMT were discussed. This lecture was focused on magnetism portion.





List of attendees:

Full Name	Participant ID (UPN)
ashutosh14161	ashutosh14161@hrc.edu.du.ac.in
ajay14177	ajay14177@hrc.edu.du.ac.in
sudeepto3964	sudeepto3964@hrc.edu.du.ac.in
hariom3968	hariom3968@hrc.edu.du.ac.in
hariom3968	hariom3968@hrc.edu.du.ac.in
sachin3951	sachin3951@hrc.edu.du.ac.in
sachin3951	sachin3951@hrc.edu.du.ac.in
kakul4034	kakul4034@hrc.edu.du.ac.in
shubham3994	shubham3994@hrc.edu.du.ac.in
shubham3994	shubham3994@hrc.edu.du.ac.in
shubham3994	shubham3994@hrc.edu.du.ac.in
sahi13990	sahil3990@hrc.edu.du.ac.in
vaibhav3992	vaibhav3992@hrc.edu.du.ac.in
aman4032	aman4032@hrc.edu.du.ac.in
karan3979	karan3979@hrc.edu.du.ac.in
riya3950	riya3950@hrc.edu.du.ac.in
vishal3958	vishal3958@hrc.edu.du.ac.in
rohit3961	rohit3961@hrc.edu.du.ac.in
tejas3947	tejas3947@hrc.edu.du.ac.in
sangeeta3924	sangeeta3924@hrc.edu.du.ac.in
vardhaman3978	vardhaman3978@hrc.edu.du.ac.in
arnab3988	arnab3988@hrc.edu.du.ac.in
amrutha3955	amrutha3955@hrc.edu.du.ac.in
aditya4001	aditya4001@hrc.edu.du.ac.in
suhail3928	suhail3928@hrc.edu.du.ac.in
dheeraj3927	dheeraj3927@hrc.edu.du.ac.in

Mentor 2: Mr. Ajay yadav

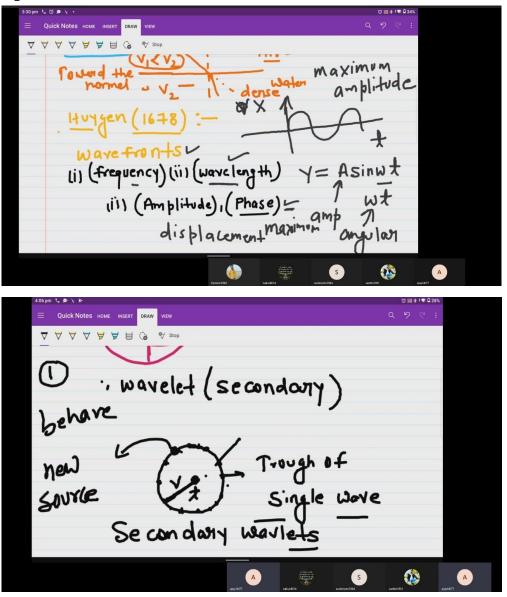
Course: BSc. Hons. Physics Current Sem: VI Email Id: <u>ajjusayadav2004@gmail.com</u>



April 3, 2022: In this class, I discussed about about interference and its types and similarly about diffraction. I also introduced some

basic difference between diffraction and interference.At the end of the class, I tried to solve the doubts.

Photographs:



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arnab3988	arnab3988@hrc.edu.du.ac.in
amrutha3955	amrutha3955@hrc.edu.du.ac.in
aditya4001	aditya4001@hrc.edu.du.ac.in
suhail3928	suhail3928@hrc.edu.du.ac.in
dheeraj3927	dheeraj3927@hrc.edu.du.ac.in

June 19, 2022: In this class I had discussed about The History of light. From where that word Light came into existence and some traditional definition of Light.

June 26, 2022: To make class familiar with some mathematical logic, I discussed Numericals of optics part.