Activity Report

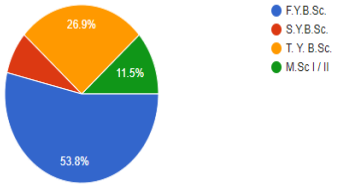
Name of activity	Guest lecture -Intellectual Property Rights (IPR) And Laser
Objectives of the activity (maximum 40 words)	Illuminate the audience on semiconductor physics, laser technology's principles, and their symbiotic relationship. Explain applications, advancements, and future prospects, fostering comprehension and enthusiasm for these pivotal elements within modern technology. The objective of a guest lecture on Intellectual Property Rights (IPR) is to raise awareness about the significance of protecting creative works and innovations.
Organizing department/s	PHYSICS
Collaborative institute	-
Date (DD / MM / YYYY)	03-01-2024
venue	Physics Laboratory- Department of Physics
Mode	Offline
Details of Resource person (name, designation, institution)	**Parth Panchal** **Photonics & Laser Expert** **San Jose, CA 95134**
Key Participants	F.Y.B.SC, S.Y.B.SC , T. Y. B. Sc and M. Sc Students
Remarkable outcomes/ key take-away messages (max. three)	● Enhanced Understanding: Audience gains a comprehensive grasp of semiconductor physics and laser technology, comprehending their fundamental principles and interdependence. ● Application Awareness: Insight into diverse applications spanning from electronics to healthcare, showcasing the impact of semiconductors and lasers in modern technologies. ● Future Prospects: Fostering enthusiasm by exploring

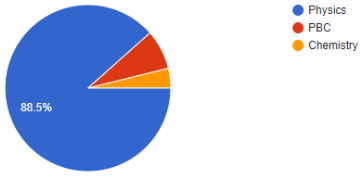
	cutting-edge advancements, igniting curiosity about the potential future innovations leveraging semiconductors and laser technology. ● Increased Awareness**:** Attendees gain a heightened awareness of the importance of intellectual property rights in safeguarding creative endeavours ● Understanding of IPR Types**:** Participants acquire knowledge about various types of intellectual property rights, including copyrights, patents, trademarks, and trade secrets
Details of participants	
Total Number	31
Outsiders	-
In-house	Students: 31
	Faculty members: 07
Additional information	

Name of Coordinator/ teacher in-charge: Dr. Sangita Meshram

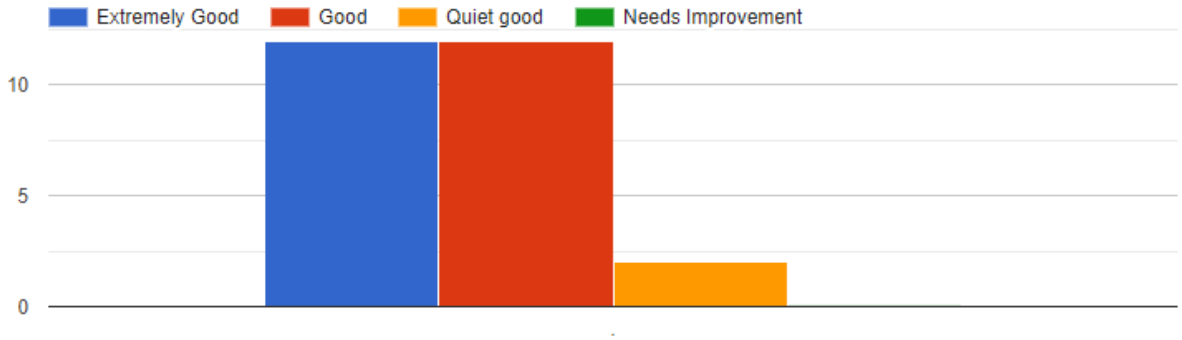
Two Geo tagged photos:

Graphical representation of feed-back:

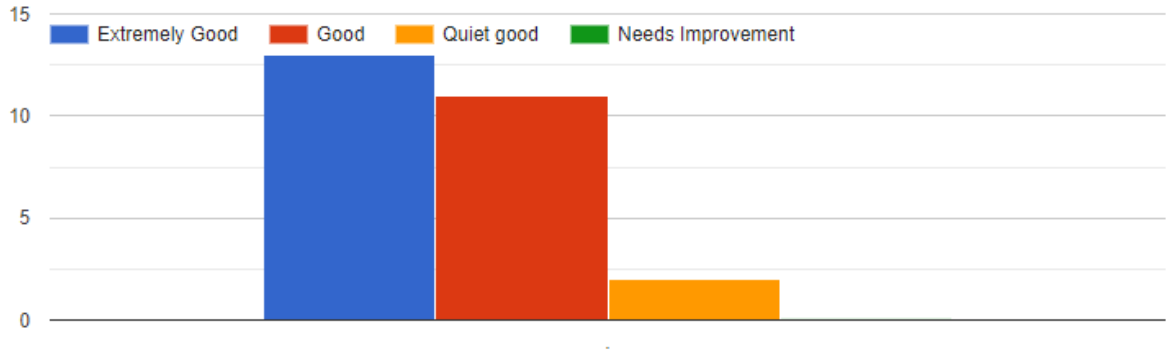




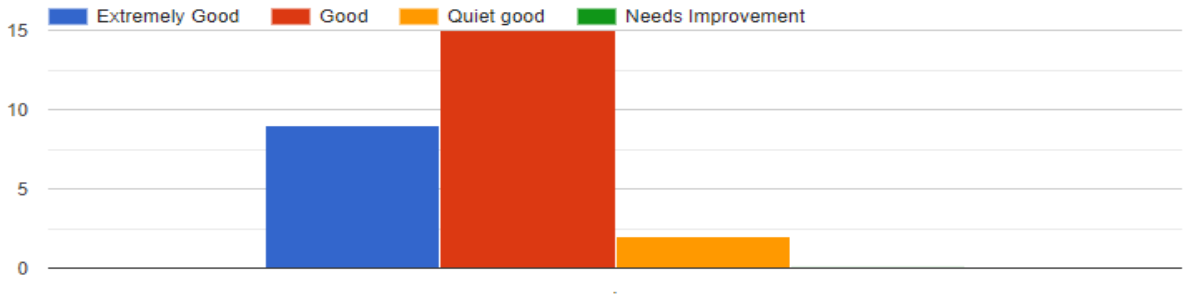
Are you satisfied with the lecture ? Copy



Overall effectiveness of the lecture ? Copy



How was the overall organization of the lecture? Copy



Did the lecture cover what you were expecting ?

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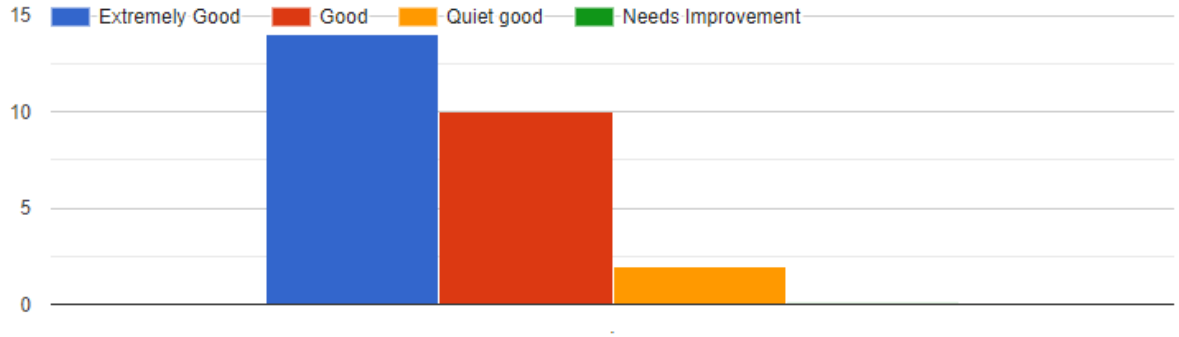
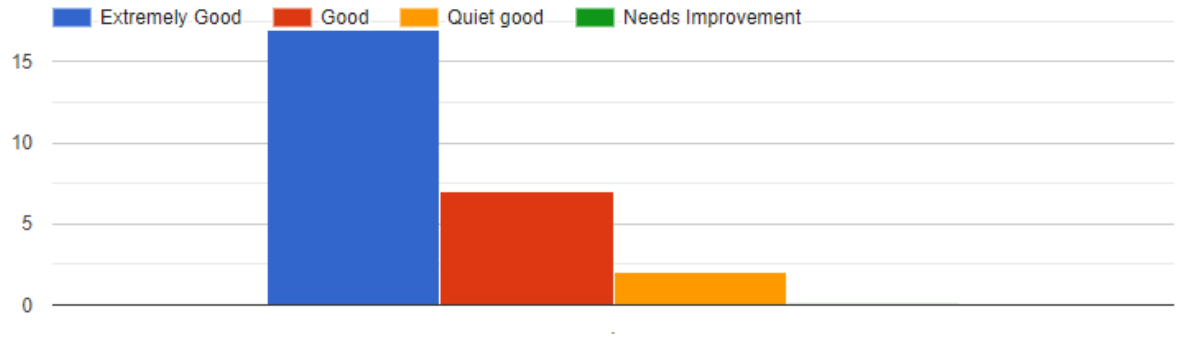


How relevant was the content discussed by the speaker ?

Copy



"Laser Amplifier and Applications Introduction to Intellectual Property Rights." 03/01/2024

Sr. No.	Name	PRN No.	Class	Sign.
1.	Priyanka. Patel.	2022420244	SY.(PC)	priyanka.
2.	Tejal. Sawant	2022420384	SY(PC)	Tejal
3.	Supriya S. Jadhav	2022420212	SY Bsc (PM)	Supriya
4.	Disha S. Nishad	2022420263	SYBSc (PC)	Disha.
5.	Bhakti Gurav.	2022420388	SYBSC (PC)	Bhakti
6.	Rutuja Deshmukh	20194205 90	MSC - PHYSICS PART II	Rutuja
7.	Kasturi Kadam	2023420346	FYBSc (PMS)	Kasturi
8.	Shriya V. Dharne	2023420336	FYBSC (PMS)	Dharne
9.	Mariyam Gulbar	2023420338	FYBSC (PMS)	Mariyam.
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11	Shaikh Saba	2023420331	FYBSC (PMC)	Saba
12	Bhagyashree Birajdar	2023420300	FYBSc (PCM)	Bhagyashree
13	Pratiksha More	2023420315	FYBSC (PCM)	Pratiksha More
14	Shikhar Singh	2021420466	TYBSc	
15	Sujal Kishor Gomare	2021420295	FYBSc	Gomare
16	Vikas Singh	2021420398	TyBsc	Vikas
17	Shubham Kavitkar	2020420212	TYBSc	Shubham
18	Sahil Khambe	2023420382	FY BSc	SahilMK
19	Aakash Dhobi	2023420328	FY BSC	Aakash.
20	Ashish Prajapati	2023420272	FY BSC	Ashish
21	Rohit Shinde	2023420276	FY BSC	Rs
22	Mohammed Subhani Shaikh	2023420337	FYBSc	
23.	Aditya D. Phadatare	2022420245	SYBSc(PC)	Phadatare
24.	Shreyas D. Mistry.	2022420251	SYBSC(PC)	SDM
25	SHREYAS N. SHINDE	2022420252	SyBsc (PC)	Shreyas
26	Rohan C. Bhumkar	2022420249	SYBSc (PC)	Bhumkar
27	Nikhil. V. Shinde	2022420419	SYBSc (PC)	Nikhil
28	Vedang H. Kayal	2022420246	SY BSC (PC)	Vedang
29	Aafaque. A. Sheikh	2022420262	SYBSC(PC)	Aafaq
30	Sushant Dhangar	2022420243	SYBSC (PC)	
31	Rahul Panchal	2022420267	SYBSC (PC)	Rahul

32	Dinesh Patil	2022420234	Fy Sy (PC)	Dinesh
33	Shubham maswrkar	2017420370	MSC II	Shubham
34	Sayyed Jasir	2021420199	TY Bsc.	
35	Poonam Bhice	2021420280	TY BSc	P. Bhice
36	Ifrah Shaikh	2022420459	SY (PC)	ifrah
37	Rehana Khan	2021420310	Ty physics	Rehana Khan
38	Sanskruti Khwe	2021420432	TY Physics	Khwe
39	Athava Raut	2021420424	TY Physics	Raut
40	Yash Shinde	2021420336	TY Physics.	Shinde
41	Janhavi N. Patil	2023420348	FY Physics	Patil
42	Anushka S. Mali	2023420312	FY. Physics	Mali
43	Nikhil P. Vishwakarma	2023420335	FY Physics	Nikhil
44	Yash. S. Ghangale	2023420342	FY. Physics	Ghangale
45	Aakash. N. Dhobi	2023420328	FY Physics	Aakash