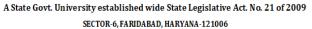


J. C. Bose University of Science and Technology, YMCA, Faridabad (formerly YMCA University of Science and Technology) Accredited 'A+' Grade by NAAC





Department of Electronics Engineering

ACTIVITY REPORT

Name of Activity: Lecture Series 9

Name of Department conducting the activity	Electronics Engineering
Date of conduct	29/03/2023
Days of Activity	1 day
Nature of activity	Offline
Funded/ Sponsored by from(University/Industry/UGC/AICTE/DST/TEQIP/OutsideSociety/agency/others(mention)(ifany)	Department of Electronics Engineering, J.C Bose University of Science & Technology, YMCA, Faridabad
Activity Coordinator/s	Dr. Nitin Sachdeva Ms. Sangeeta Dhall
Total Amount Spent	NIL
Target audience	Faculty Members, Research Scholars and PG Students of the Electronics department
Total No. of Registered Participants	NA
No. of Registered Participants from Other Institutions	Nil
No. of Registered Participants from Other Country	Nil
No. of Participants completing the program	18
No. of Expert/s during the program	01
Name of Expert/s	Dr. Rohit Tripathi

Link of the Activity on website	https://jcboseust.ac.in/electronics/index.php/notic e-2/185-seminar-on-recent-design-and- application-of-pv-hybrid-pv-and-pvt-collector	
Video Link of the Activity(if any)	Nil	
Detailed Activity Report	The lecture was delivered by Dr. Rohit Tripathi	
	on topic ""Recent Designs and Applications of	
	PV, Hybrid PV And PVT Collectors". He has	
	delivered his talk successfully by exploring the	
	concepts of Photovoltaic thermal collectors,	
	typically abbreviated as PVT collectors and also	
	known as hybrid solar collectors, hybrid	
	photovoltaic thermal solar collectors. PVT	
	collectors or solar cogeneration systems are	
	power generation technologies that convert solar	
	radiation into usable thermal and electrical	
	energy. PVT collectors combine photovoltaic	
	solar cells, which convert sunlight into electricity,	
	with a solar thermal collector, which transfers the	
	otherwise unused excess heat from the PV	
	module to a heat transfer fluid. By combining	
	electricity and heat generation within the same	
	component, these technologies can reach a higher	
	overall efficiency than solar photovoltaic (PV)	
	The faculty members, workshop staff, research	
	scholars and PG students of the electronics	
	department have attended this lecture.	
Attach Brochure of the Activity	Attached in Appendix 1	
Attach good quality photographs (with captions)	Attached in Appendix 2	
Sample Certificate of the Activity	The certificate of appreciation has been given to the speaker. The certificate is attached in Appendix 3	

Appendix 1



J.C. BOSE UNIVERSITY OF SCIENCE AND TECHNOLOGY, YMCA, FARIDABAD, HARYANA

DEPARTMENT OF ELECTRONICS ENGINEERING

SEMINAR

$\bigcirc N$

"RECENT DESIGNS AND
APPLICATIONS OF PV, HYBRID PV
AND PVT COLLECTORS"

COME JOIN



Wednesday, 29th March, 2023 (12:00 noon)

CONFERENCE HALL
ELECTRONICS ENGINEERING DEPARTMENT

Faculty Members, Research Scholars and PG students of all the departments are cordially invited.

Speaker:

Dr. Rohit Tripathi Department of Electronics Engineering



Let's Join

Appendix 2



Appendix 3



J.C. Bose University of Science and Technology, YMCA, Faridabad (A Haryana State Government University) Accredited 'A' Grade by NAAC NH-2, Sector-6, Mathura Road, Faridabad, 121006 (Haryana)

Electronics Engineering Department – Seminar Series



Certificate of Appreciation

This certificate is presented to Dr./Mr./Ms. Rohit Juipathi for sharing his/her valuable knowledge as an Expert on the topic Recent designs 2 Applications of PV, Hybrid PV 2 PVI in the Seminar Series organized by Department of Electronics Engineering on 29th March, 2023.

Electronics Engineering Department

Coordinators

Electronics Engineering Department - Seminar Series

J.C. Bose University of Science & Technology, YMCA, Faridabad Expert Lecture Series 9

Speaker of the day: Dr. Rohit Tripathi

Date: 29/03/2023

No.	Name	Faculty/Workshop Staff/ Research Scholar/ PG student	Signature
1	PROF.MUNISH VASHISHATH	PROFESSOR	Wedightal 2023
2	PROF. PRADEEP KUMAR	PROFESSOR	4/1/2
3	PROF. NEELAM TURK	PROFESSOR	Julam 372023
4	DR.SHAILENDER GUPTA	ASSOCIATE PROF.	The state of the s
5	SH.BHARAT BHUSHAN	ASSISTANT PROF.	
6	MS.SANGEETA DHALL	ASSISTANT PROF.	Sanges
7	DR. PREET KAUR	ASSISTANTPROF.	hut.
8	MS.NEETU GUPTA	ASSISTANT PROF.	
9	Dr. SHEILZA JAIN	ASSISTANT PROF.	he1184 29/3/23
10	Dr. BAL KRISHAN	ASSISTANT PROF.	DV 29/3/2
11	Dr. LALIT RAI	ASSISTANT PROF.	1 - V (29/3/27
12	Dr .DUSHYANT SHUKLA	ASSISTANT PROF.	· W
13	MS.ARCHANA AGGARWAL	ASSISTANT PROF.	Anhorg 13/2625
14	MS. ARCHANA AGGARWAL(EL)	ASSISTANT PROF.	EOL
15	Dr. NITIN SACHDEVA	ASSISTANT PROF.	M29/3/23
16	Dr. PRIYANKA	ASSISTANT PROF.	CCL
17	SH.VINOD RATHORE	ASSISTANT PROF	V 29/3/23
18	Dr. PRASHANT KUMAR	ASSISTANT PROF.	file of
19	Dr. SONAM KHATTER	ASSISTANT PROF.	SCL .
20	Dr. RASHMI CHAWLA	ASSISTANT PROF.	Cashurchawla 3
21	MS.GUNJAN SARDANA	ASSISTANT PROF.	guilty 1.
22	Dr. KALPANA SHEOKAND	ASSISTANT PROF.	0
23	MS.MANJU KUMARI	ASSISTANT PROF.	Mary
24	Dr. SUNIL JADAV	ASSISTANT PROF.	29/0/2