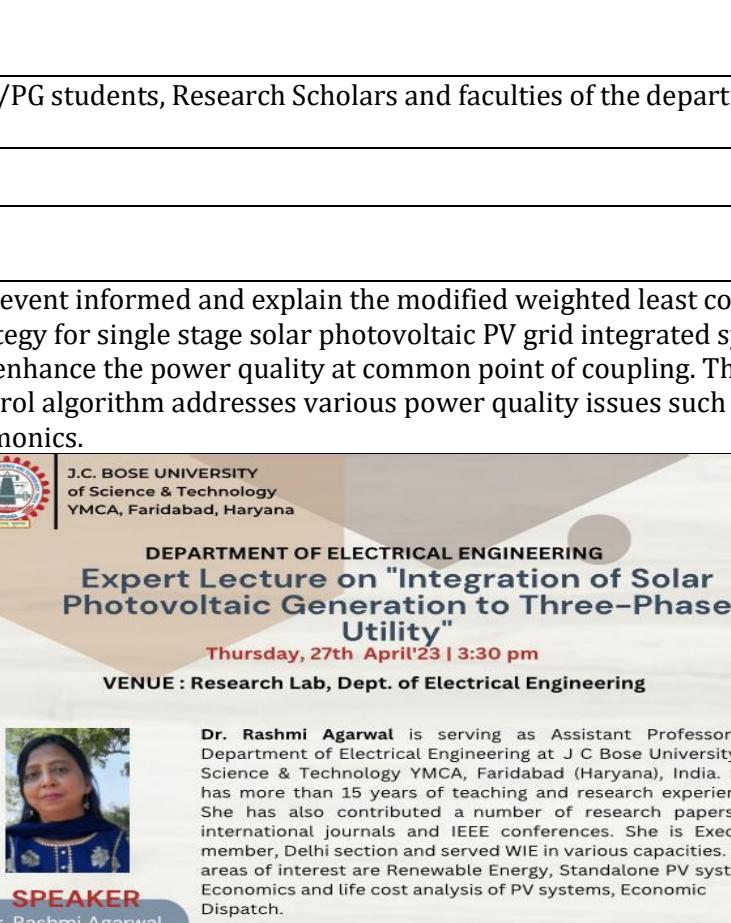


1. Name of the Activity: 8TH Lecture on “Integration of solar photovoltaic generation to three phase utility” by Dr. Rashmi Agarwal

Name of department/ Section/ cell conducting the activity	Department of Electrical Engineering
In coordination with (if any)	----
Date of conduct	27 th April,2023
Activity Coordinator	Ms. Rachna & Ms. Bharti Thakur ,Department of Electrical Engg. JCBUST, YMCA, Faridabad
Amount Spent	
Funding/ grant from (University/ Industry/ UGC/ AICTE/ DST/ TEQIP/ Outside Society/ agency/others (mention)	
Target audience:	UG/PG students, Research Scholars and faculties of the department.
No. of beneficiaries	22
Outside guests/ Details of Experts	
Brief Description of the event	The event informed and explain the modified weighted least control strategy for single stage solar photovoltaic PV grid integrated system to the enhance the power quality at common point of coupling. The proposed control algorithm addresses various power quality issues such as harmonics.
Attach Brochure of the event	 <p>DEPARTMENT OF ELECTRICAL ENGINEERING Expert Lecture on "Integration of Solar Photovoltaic Generation to Three-Phase Utility" Thursday, 27th April'23 3:30 pm VENUE : Research Lab, Dept. of Electrical Engineering</p> <p>SPEAKER Dr. Rashmi Agarwal</p> <p>Dr. Rashmi Agarwal is serving as Assistant Professor in Department of Electrical Engineering at J C Bose University of Science & Technology YMCA, Faridabad (Haryana), India. She has more than 15 years of teaching and research experience. She has also contributed a number of research papers in international journals and IEEE conferences. She is Execom member, Delhi section and served WIE in various capacities. Her areas of interest are Renewable Energy, Standalone PV system, Economics and life cost analysis of PV systems, Economic Dispatch.</p> <p>Faculty members, Research scholars, and PG students of all the departments are cordially invited.</p> <p>Coordinators</p> <p>Ms. Rachna Dhir Ms. Bharti Thakur</p>

attach two/ three good quality photographs



Attach certificate of the event	
Any other information	