

1. Name of the Activity: Lecture by Prof. Rajesh Kumar Ahuja in the department of Electrical Engineering

Name of department/ Section/ cell conducting the activity	Electrical Engg Deptt.
Topic of Lecture	Control Aspect of Self Excited Induction Generator
Date of conduct	20 January, 2023
Activity Coordinator	Ms. Rachna and Ms. Bharti Thakur
Amount Spent	-
Funding/ grant from (University/ Industry/ UGC/ AICTE/ DST/ TEQIP/ Outside Society/ agency/others (mention))	-
Target audience:	Faculty, Research Scholars, M.tech Students
No. of beneficiaries	13
Outside guests/ Details of Experts	
Brief Description of the event	Application of SEIG in stand alone mode has emerged as a viable options due to numerous advantages over conventional synchronous generator. The steady state analysis of SEIG is vital for proper implementation of induction machine as generator. A critical comparison and analysis of different modes of using a normal three-phase.

Attach Brochure of the event

The brochure is for an event at J.C. Bose University of Science & Technology, YMCA, Faridabad, Haryana. It is organized by the Department of Electrical Engineering. The title of the lecture is "Expert Lecture on 'Control Aspects of Self Excited Induction Generator'". The event is scheduled for Friday, 20th January '23 at 3 pm. The venue is the Research Lab, Dept. of Electrical Engineering. The speaker is Prof. Rajesh Kr. Ahuja, a Professor in the Department of Electrical Engineering at J.C. Bose University of Science & Technology, YMCA, Faridabad (Haryana), India since October 2012. He has a B.E. from Nagpur University, an M.Tech from IIT Kharagpur, and a Ph.D. from IIT Delhi. He has over two decades of teaching and research experience, with several papers published in international journals and IEEE conferences. His research interests include Renewable Energy, Induction Generators, Power Electronics, Electrical Vehicles, and Electrical Machines and Drives. The brochure also lists coordinators Ms. Rachna Dhir and Ms. Bharti Thakur and invites faculty members, research scholars, and PG students.

attach two/ three good quality photographs



Attach certificate of the event



Any other information

