

1. Name of the Activity: Lecture by Dr. P.R Sharma in the department of Electrical Engineering

Name of department/ Section/ cell conducting the activity	Electrical Engg Deptt.
Topic of Lecture	Introduction & Architecture of Smart Grid
Date of conduct	15 July 2022
Activity Coordinator	Ms. Shipra Jain 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	20
Outside guests/ Details of Experts	
Brief Description of the event	Brief idea of grid, formation of natural grid, smart grid concept, Various domains of smart grid were discussed. Benefits and challenges of smart grid were explained. Various smart grid technologies for smart grid like communication and sensors were discussed. Functions and various performance measures for smart grid were discussed.

Attach
Brochure of
the event

 **J.C. BOSE UNIVERSITY**
OF SCIENCE AND TECHNOLOGY,
YMCA, FARIDABAD (HARYANA)
(NAAC -A' Grade Haryana State Government University)

DEPARTMENT OF ELECTRICAL ENGINEERING

**LECTURE SERIES ON “INTRODUCTION
AND ARCHITECTURE OF SMART GRID”**

Friday, July 15, 2022 | 11:00 am

VENUE: G7, Department of Electrical Engineering


Speaker
Dr. P.R.Sharma
Prof., Department of Electrical Engineering

Prof. P.R. Sharma is working in the department of Electrical Engg. for about 28 years. His area of expertise is Power System and FACTS. He has contributed to a number of prestigious national and international conferences and journals. He is a reviewer of various prestigious journals like IET, TUBITAK etc.

Faculty members, research scholars and PG students of all the departments are cordially invited.

Organizing Team

Ms. Shipra Jain Ms. Bharti Thakur

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attach two/
three good
quality
photographs



Attach certificate
of the event

Any other
information

