

## **Department of Electrical and Electronics Engineering**

## **One Week online International FDP**

on

## **Applications of Power Electronics in Renewable Energy Sources and Electric Vehicles**

 $12^{th}-16^{th}$  September 2022

12" — 10" September 2022		
Day	Speakers Details	Session detail
1 (12 <sup>th</sup> Sep)	Inaugural Address by  Dr. A. Srujana  Professor & Head, Dept. of EEE, VJIT  Dr. Deepak R Pullaguram  Assistant Professor, IIT Kharagpur.  Topic: Distributed Control Scheme for DC Microgrid	Speaker Introduction by Mrs. K.Swapna, Assoc. Professor/EEE  Vote of Thanks by Mr. A. Mohan Das, Asst.Professor/EEE
2 (13 <sup>th</sup> Sep)	Dr. Rani Fathima Electrical Engineering program, Bahrain Polytechnic, Kingdom of Bahrain Topic: Challenges and opportunities in solar photovoltaic system	Speaker Introduction by Mrs. K. Haritha, Asst. Professor/EEE  Vote of Thanks by Dr. C. N. Ravi, Professor/EEE
3 (14 <sup>th</sup> Sep)	Dr Praveen Mannam, Electrical Engineering Trainer, Ministry of Education, Kingdom of Bahrain. Topic: Integration of Renewables through Microgrids	Speaker Introduction by Mrs.V. Vijayalaxmi, Assoc. Professor/EEE  Vote of Thanks by Mr. D.Srinivas, Assoc. Professor/EEE
4 (15 <sup>th</sup> Sep)	Dr. Nageswara Rao Lakkimsetty National University of Science and Technology, Sultanate of Oman Topic: Environmental Impacts of Renewable Energy Technologies	Speaker Introduction by Mrs.V. Vijayalaxmi, Assoc. Professor/EEE  Vote of Thanks by Mr. Hussain shaik, Assoc. Professor/EEE
5 (16 <sup>th</sup> Sep)	Dr. D Sreenivasarao Associate Professor, National Institute of Technology, Warangal. Topic: Applications of power converters for electric vehicles Concluding Remarks by Dr. C. N. Ravi, Professor/EEE	Speaker Introduction by Mrs. A. Srilatha, Asst. Professor/EEE  Vote of Thanks by Dr. C. N. Ravi, Professor/EEE

Session Coordination: Mr. B. Rajesh, Asst. Professor/EEE

Youtube Streaming, GMeet Link: Mr. B. Sudhakar Reddy, Asst. Professor/EEE

Feedback, Attendance & Certificate: Mr.S. Suresh, Asst. Professor/EEE