



M.Kumarasamy
College of Engineering

NAAC Accredited Autonomous Institution

Approved by AICTE & Affiliated to Anna University

ISO 9001:2015 Certified Institution

Thalavapalayam, Karur, Tamilnadu.



DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
KNOWLEDGE SHARING SESSION
2018-2019 ODD SEMESTER

S.NO	DATE	NAME OF THE FACULTY	TITLE
1	30.06.2018	Ms.S.Devi	Design of T-type Inverter
2	30.06.2018	Ms.V.Annapeachi	User satisfaction Induced Demand Side Load Management in Residential Buildings with User Budget Constraint
3	27.07.2018	Ms.G.S.Gayathri	System Modelling and Online Optimal Management of Microgrid
4	27.07.2018	Ms.A.S.F.Subhamathi	Design and Simulation of Hybrid Renewable Energy System with Single DC-DC Converter
5	13.08.2018	Mr.K.Paul Joshual	Artificial Intelligence Based Energy Management System for Residential Microgrid
6	13.08.2018	Ms.M.Steny Jose	Multilevel Inverter
7	25.08.2018	Dr.G.Saravanan	Predictive Current Control of boost three level and T-type inverters cascaded in Micro Turbine Power Generation Systems.
8	25.08.2018	Dr.K.P.Satheymoorthy	How to Become an Entrepreneur
9	25.08.2018	Mrs.R.Indhumathi	Modelling of PWM DC/DC Converters out of Basic Converter Units
10	08.09.2018	Mr.G.N.Sachin Amreiss	Modelling and Simulation of Interleaved Boost Converter with MPPT for Fuel Cell Application
11	08.09.2018	Dr.J.Uma	DC-DC Converter with half of the input voltage across the switches.

12	15.09.2018	Mr.M.Rasukutti	Analysis of Performance Factors of an Indian Power System for Different Demand Growth Scenarios
13	15.09.2018	Ms.K.Divya	Reliability and Price Risk Assessment of a Restructured Power system with hybrid Market Structure
14	15.10.2018	Dr.S.Banumathi	An Investigation of Auto-Reconfiguration of PV Array Under Partial Shading Conditions.
15	15.10.2018	Mrs.A.Saranya	Influence of Voltage Positive Feedback Anti-Islanding Scheme on Inverter-Based Distributed Generator Stability.