

Faculty	Topic	Subject	Approach used
Dr. D Bala Gangi Reddy	Classification of Loads	Electrical Distribution Systems	Short Presentation
Mr. K. Satish Kumar	Comparison of Load flow studies	Computer Methods in Power Systems	Brownbag approach
Mr. T. Parameshwar	Regulation of an Alternator by Synchronous Impedance method	Electrical Machines-III	Think pair share
Mr. P. Nageswara Rao	Turbine Speed Governing System	Power System Operation and Control	Activity based learning
Mrs. V. Vijayalakshmi	Root Locus Method	Control Systems	Peer to Peer Learning
Mr. Ch.Vikram	OC and SC tests on single Phase transformer, Load Test on Single Phase Transformer, Brake Test on DC shunt Motor, Brake Test on Three Phase Induction Motor, Open Circuit Characteristics of Three Phase Alternator	Basic Electrical Engineering Laboratory	Prelab Learning
Mrs.A. Srilatha	Induction Motor	Basic Electrical Engineering	Z to A Approach
Mr. M. Vijaykumar	Direct Energy Conversion Systems	Renewable Energy Sources	Pictionary
Mrs. P. Vaishnavi Devi	Basic Electrical and Electronics Concepts	Basic Electrical Engineering	Flash Cards
Mr. L. Raju	Transformer	Electrical Machines-II	Augmented Reality
Mr.Hussain Shaik	Fully Controlled Converter	Power Electronics	Simulation based teaching and learning
Mr. P. Naga Muneendra	Construction of DC Machine	Electrical Machines I	Jigsaw Method
Mrs. K. Swapna	Transformers, DC Machine Construction	Electrical and Electronics Engineering(MECH)	Flipped Class Room
Mrs. K. Haritha	Transformers	Basic Electrical Engineering	Never miss a class
Mr. B. Sudhakar Reddy	Types of Electrical Machines	Basic Electrical Engineering	Google it – Report Writing