Department of Electrical and Electronics Engineering Sikkim Manipal Institute of Technology

Course Outcomes

Sl No	Semester	Subject Code	Subject Name	Course Outcomes
1	I / II	EE1109	ELEMENTS OF ELECTRICAL ENGINEERING	CO1: To implement mesh and nodal analysis to analyse de circuits To implement mesh and nodal analysis to analyse de circuits CO2: To determine the analogy between electrical and magnetic circuits and thus analyse magnetic circuit CO3: Identify, characterize and thus analyse single and three phase ac circuit CO4: To demonstrate the operation and application of transformer and induction motor CO5: To describe the operation and layout of a power system network

HOD JC, EEE

Proepared by A: 375 (Amerban Sengupta)