ELE3205 ELECTRICAL MACHINES & DRIVES

Hours per Semester				Weighted Total Mark	Weighted Exam Mark	Weighted Continuous Assessment Mark	Credit Units
LH	PH	TH	CH	WTM	WEM	WCM	CU
45	30	00	60	100	60	40	4

Rationale

The course builds on the first course in machines and drives to equip students with theories and concepts related to static and dynamic electrical machines and drives.

Course Objectives

- To analyze the characteristics of the electrical machines and their behavior in electrical systems.
- To understand the applications of various electrical machines in an electrical system
- To operate and test these machines