

TE (ELECTRICAL) SEM V

Sr. No.	Course Code	Course Name	Comment
1.	EEC501	Power System - II	Understanding different faults in transmission line.
2.	EEC502	Electrical Machine - III	Analysis and design of three phase induction motor.
3.	EEC503	Control system - I	Analysis of different types of control systems.
4.	EEC504	Power Electronics	Analysis of various semiconductor devices and power conversion techniques.

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Sr. No.	Course Code	Course Name	Comment
1.	EEC602	Electrical Machine – IV	Understanding different types of synchronous machines.
2.	EEC603	Signal Processing	Analysis of discrete signal in different domain.
3.	EEC604	Microcontroller and its Applications	Introduction to microcontroller and its interfacing.
4.	EEC605	Control System - II	Design of compensator using different techniques.
5.	EEDLO 6021	Digital Communication Engineering	Analysis of different digital modulation techniques.