

TE (ETRX) SEM V

Sr. No.	Course Code	Course Name	Comment
1.	ELX501	Microcontrollers and Applications	Introduction to microcontroller and its interfacing.
2.	ELX502	Digital Communication	Analyze various digital modulation and coding techniques.
3.	ELX504	Design with Linear Integrated Circuits	Design of various applications and circuits using industrial IC's.
4.	ELXDLO5011	Database and Management System	Create a query to update the database.

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Sr. No.	Course Code	Course Name	Comment
1.	ELX601	Embedded System and RTOS	Introduction to embedded system and its design methodology.
2.	ELX602	Computer Communication Network	Analysis of different OSI layers.
3.	ELX604	Signal and Systems	Analysis of discrete signal in different domain.
4.	ELXDLO 6021	Microwave Engineering	Introduction to microwave devices and waveguide.
5.	ELXDLO 6023	Wireless Communication	Understand the evolution of cellular system.