PERI Institute of Technology
OPEN ELECTIVE COURSES: VERTICALS

Offered by CIVIL		Offered by CSE		Offered by ECE		Offered by EEE		Offered by MECH	
Sub Code	**Sub Title**	**Sub Code**	**Sub Title**	**Sub Code**	**Sub Title**	**Sub Code**	**Sub Title**	**Sub Code**	**Sub Title**
24CEO01	Fundamental of Civil Engineering Drawing and Drafting	24CSO01	Basic Python Programming	24ECO01	Digital System Design with Verilog	24EEO01	Computer aided Electrical Design	24MEO01	AutoCAD
24CEO02	Advanced CAD based Civil Engineering Drawing Laboratory	24CSO02	Advanced Python Programming	24EC512	Microcontroller and Embedded System	24EEO02	Grid Interactive Non-conventional energy resources Techniques	24MEO02	Solid Works
24CEO03	Civil Engineering Modeling Laboratory	24CSO03	Core Java Programming	24ECO02	Embedded Systems with IoT Applications	24EEO03	Industrial Automation using PLC and SCADA	24MEO03	ANSYS
24CEO04	Computational Structural Analysis Laboratory	24ADE12	Advanced Java Programming	24ECO03	CMOS VLSI Design	24EEO04	Fundamentals of Electric Vehicle Architecture	24MEC04	Mechanical Electrical and Plumbing Engineering
		24AD304	Fundamentals of Artificial Intelligence						
		24CSO04	Artificial Intelligence and Machine Learning fundamentals						
		24CSO05	IoT Concepts and Applications						
		24AD507	Database Management System						
		24CSE08	Advanced Database						

			Management System						
		24AM301	Principles of Artificial Intelligence						

MANAGEMENT ELECTIVE

S.NO.	COURSE CODE	COURSETITLE	CATEGORY	PERIODS PER WEEK			TOTAL CONTACT PERIODS	CREDITS
				L	T	P		
1	24HSE01	Economics for Electronics Engineers	HSMC	3	0	0	3	3
2	24HSE02	Cost Management for Engineering Projects	HSMC	3	0	0	3	3
3	24HSE03	Industrial Management	HSMC	3	0	0	3	3
4	24HSE04	Business Basic for Entrepreneur	HSMC	3	0	0	3	3
5	24HSE05	Entrepreneurship Management	HSMC	3	0	0	3	3
6	24HSE06	Resource Management Techniques	HSMC	3	0	0	3	3
7	24HSE07	Management Theory and Practice	HSMC	3	0	0	3	3
8	24HSE08	Accounting and Finance	HSMC	3	0	0	3	3