

V.E. (Information Technology) 2025 Scheme to be implemented from June 2027

SYLLABUS STRUCTURE

SEMESTER - I

Sl. No.	Course Name	Theory			Practical					Total Marks	Credits
		Lecture	Tutorial	Practical	In-Sem. Paper	End-Sem. Paper	TW	PR	OR		
314441	Theory of Computation	4	--	--	30	70	--	--	--	100	3
314442	Database Management Systems	4	--	--	30	70	--	--	--	100	3
314443	Software Engineering & Project Management	4	--	--	30	70	--	--	--	100	3
314444	Computer Networks	4	--	--	30	70	--	--	--	100	3
314445	Computer Architecture	--	--	4	--	--	25	50	50	125	3
314446	Software Laboratory I	--	--	4	--	--	25	50	--	75	3
314447	Software Laboratory II	--	--	4	--	--	25	--	--	50	3
314448	Software Laboratory III	--	--	4	--	--	--	--	--	50	3
Grand Total											
750											

SEMESTER - II

Sl. No.	Course Name	Theory			Practical					Total Marks	Credits
		Lecture	Tutorial	Practical	In-Sem. Paper	End-Sem. Paper	TW	PR	OR		
314449	Operating Systems	4	--	--	30	70	--	--	--	100	3
314450	Software Engineering	4	--	--	30	70	--	--	--	100	3
314451	Design and Analysis of Algorithms	4	--	--	30	70	--	--	--	100	3
314452	Computer Graphics	4	--	--	30	70	--	--	--	100	3
314453	Computer Networks	4	--	--	30	70	--	--	--	100	3
314454	Software Engineering	--	--	4	--	--	25	50	--	75	3
314455	Software Engineering	--	--	4	--	--	25	50	--	75	3
314456	Software Engineering	--	--	4	--	--	25	50	--	75	3
314457	Software Engineering	--	--	4	--	--	25	50	--	75	3
Grand Total											
750											

Principal
Dr. Manojkumar K. Kulkarni
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