

**Scheme of Examination - THIRD SEMESTER**

Sr No	Course Code	Course Title	Hours per Week			Credits	Maximum Marks		
			L	T	P		Continual Assessment	End Sem Examination	Total
1	CB301T	Formal Language and Automata Theory	3	-	-	3	30	70	100
2	CB302T	Computer Organization & Architecture	4	-	-	4	30	70	100
3	CB302P	Computer Organization & Architecture Lab	-	-	2	1	25	25	50
4	CB303T	Object Oriented Programming	3	-	-	3	30	70	100
5	CB303P	Object Oriented Programming Lab	-	-	2	1	25	25	50
6	CB304T	Computational Statistics	3	-	-	3	30	70	100
7	CB304P	Computational Statistics Lab	-	-	2	1	25	25	50
8	CB305T	Database Management Systems	3	-	-	3	30	70	100
9	CB305P	Database Management Systems Lab	-	-	2	1	25	25	50
10	H103	Constitution of India	2	-	-	-	Audit Course		
Total			18		8	20	250	450	700

		July 2023	1	Applicable for 2023-24
Chairman - BoS	Dean – Academics	Date of Release	Version	



Scheme of Examination - FOURTH SEMESTER

Sr No	Course Code	Course Title	Hours per Week			Credits	Maximum Marks		
			L	T	P		Continual Assessment	End Sem Examination	Total
1	CB401T	Operating Systems	3	-	-	3	30	70	100
2	CB401P	Operating Systems Lab (Unix)	-	-	2	1	25	25	50
3	CB402T	Design And Analysis of Algorithms	3	-	-	3	30	70	100
4	CB402P	Design And Analysis of Algorithms Lab	-	-	2	1	25	25	50
5	CB403T	Software Engineering	3	-	-	3	30	70	100
6	CB403P	Software Engineering Lab	-	-	2	1	25	25	50
7	CB404T	Introduction to Innovation, IP Management & Entrepreneurship	3	-	-	3	30	70	100
8	AS216T	Design Thinking	2	-	-	2	15	35	50
9	AS216P	Design Thinking Lab	-	-	2	1	25	25	50
10	CB405T	Operations Research	2	-	-	2	15	35	50
11	CB405P	Operations Research Lab	-	-	2	1	25	25	50
12	CB406T	Marketing Research & Marketing Management	2	-	-	2	15	35	50
13	AS205T	Indian Knowledge System	2	-	-	2	25	25	50
Total			20	0	10	25	315	535	850

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