

भारतीय सूचना प्रौद्योगिकी संस्थान कोटा INDIAN INSTITUTE OF INFORMATION TECHNOLOGY KOTA

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2 B. Tech. CSE 2nd Year

Semester - III						
Sr. No.	Subject Code	Subject	Scheme			
			L	Т	Р	Credits
1	MAT201	Discrete Mathematical Structures	3	0	0	3
2	ECT201	Microprocessors and Microcontrollers	3	0	0	3
3	ECT209	Communication Systems	3	0	0	3
4	CST201	Database Management System	3	0	0	3
5	CST203	Object Oriented System Design	3	0	0	3
6	BMT201	Engineering Economics	3	0	0	3
		Labs				
7	ECP201	Microprocessors and Microcontrollers Lab	0	0	2	1
8	CSP201	Database Management System Lab	0	0	2	1
9	CSP203	Object Oriented System Design Lab	0	0	2	1
10	CSP211	IT Workshop - 3	0	0	3	2
Total			18	0	9	23
Semester - IV						
Sr. No.	Subject Code	Subject	Scheme			
	CCTOOO	Software Engineering	L	T	P	Credits
1	CST202	Software Engineering	3	0	0	3
2	CST204	Computer Architecture and Organization	3	0	0	3
3	CST206	Design and Analysis of Algorithms	3	0	0	3
4	CST208	Operating Systems	3	0	0	3
5	CST210	Introduction to Logic and Formal Methods	3	0	0	3
6	HST202	Technical Writing and Professional Communication	3	0	0	3
7	CSP204	Labs	0	_	2	-1
-		Computer Architecture and Organization Lab	0	0		1
8	CSP206	Design and Analysis of Algorithms Lab	0	0		1
9	CSP208	Operating Systems Lab	0	0	2	1
10	HSP202	Professional Communication Lab	0	0	2	1
Total			18	0	8	22