

Scheme of
UNDERGRADUATE DEGREE COURSE

Computer Science and Engineering



Rajasthan Technical University, Kota
Effective from session: 2018 – 2019



RAJASTHAN TECHNICAL UNIVERSITY, KOTA

Teaching & Examination Scheme B.Tech. : Computer Science & Engineering 2nd Year - IV Semester

THEORY											
SN	Category	Course		Contact hrs/week			Marks				Cr
		Code	Title	L	T	P	Exm Hrs	IA	ETE	Total	
1	BSC	4CS2-01	Discrete Mathematics Structure	3	0	0	3	30	120	150	3
2	HSMC	4CS1-03/ 4CS1-02	Managerial Economics and Financial Accounting / Technical Communication	2	0	0	2	20	80	100	2
3		ESC	4CS3-04	Microprocessor & Interfaces	3	0	0	3	30	120	150
4	PCC	4CS4-05	Database Management System	3	0	0	3	30	120	150	3
5		4CS4-06	Theory of Computation	3	0	0	3	30	120	150	3
6		4CS4-07	Data Communication and Computer Networks	3	0	0	3	30	120	150	3
Sub Total				17	0	0		170	680	850	17
PRACTICAL & SESSIONAL											
7	PCC	4CS4-21	Microprocessor & Interfaces Lab	0	0	2		30	20	50	1
8		4CS4-22	Database Management System Lab	0	0	3		45	30	75	1.5
9		4CS4-23	Network Programming Lab	0	0	3		45	30	75	1.5
10		4CS4-24	Linux Shell Programming Lab	0	0	2		30	20	50	1
11		4CS4-25	Java Lab	0	0	2		30	20	50	1
12	SODE CA	4CS8-00	Social Outreach, Discipline & Extra Curricular Activities							25	0.5
Sub- Total				0	0	12		180	120	325	6.5
TOTAL OF IV SEMEESTER				17	0	12		350	800	1175	23.5

L: Lecture, **T:** Tutorial, **P:** Practical, **Cr:** Credits

ETE: End Term Exam, **IA:** Internal Assessment

Office of Dean Academic Affairs
Rajasthan Technical University, Kota