Scheme of
UNDERGRADUATE DEGREE COURSE

Computer Science and Engineering

Rajasthan Technical University, Kota

Effective from session: 2024 – 2025

RAJASTHAN TECHNICAL UNIVERSITY, KOTA

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

SN	Category	Course Code	Course Title	L	T	P	Exm Hrs	IA	ETE	Total	Cr
**THEORY**											
1	BSC	3CS2-01	Advanced Engineering Mathematics	3	0	0	3	30	70	**100**	**3**
2	HSMC	3CS1-02/ 3CS1-03	Technical Communication/ Managerial Economics and Financial Accounting	2	0	0	2	30	70	**100**	**2**
3	ESC	3CS3-04	Digital Electronics	3	0	0	3	30	70	**100**	**3**
4	PCC	3CS4-05	Data Structures and Algorithms	3	0	0	3	30	70	**100**	**3**
5		3CS4-06	Object Oriented Programming	3	0	0	3	30	70	**100**	**3**
6		3CS4-07	Software Engineering	3	0	0	3	30	70	**100**	**3**
			Sub Total	**17**	**0**	**0**					**17**
**PRACTICAL & SESSIONAL**											
7	PCC	3CS4-21	Data Structures and Algorithms Lab	0	0	3		60	40	**100**	**1.5**
8		3CS4-22	Object Oriented Programming Lab	0	0	3		60	40	**100**	**1.5**
9		3CS4-23	Software Engineering Lab	0	0	3		60	40	**100**	**1.5**
10		3CS4-24	Digital Electronics Lab	0	0	3		60	40	**100**	**1.5**
11	PSIT	3CS7-30	Industrial Training	0	0	1		60	40	**100**	**1**
12	Foundation Courses	FECxx	Foundation Courses							**100**	**0.5**
			Sub- Total	**0**	**0**	**13**					**7.5**
			TOTAL OF III SEMESTER	**17**	**0**	**13**					**24.5**

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

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

Office of Dean Academic Affairs
Rajasthan Technical University, Kota