Teaching & Examination Scheme
B.Tech. : Computer Science & Engineering
3rd Year – V Semester

SN	Category	Course		Contact hrs/week			Marks				Cr
		Code	Title	L	T	P	Exm Hrs	IA	ETE	Total	
THEORY											
1	ESC	5CS3-01	Information Theory & Coding	2	0	0	3	30	70	**100**	**2**
2	PCC/ PEC	5CS4-02	Compiler Design	3	0	0	3	30	70	**100**	**3**
3		5CS4-03	Operating System	3	0	0	3	30	70	**100**	**3**
4		5CS4-04	Computer Graphics & Multimedia	3	0	0	3	30	70	**100**	**3**
6		5CS4-05	Analysis of Algorithms	3	0	0	3	30	70	**100**	**3**
7		Professional Elective 1: (any one)		2	0	0	3	30	70	**100**	**2**
		5CS5-11	Wireless Communication								
		5CS5-12	Human-Computer Interaction								
		5CS5-13	Bioinformatics								
			Sub Total	**16**	**0**	**0**					**16**
PRACTICAL & SESSIONAL											
8	PCC	5CS4-21	Computer Graphics & Multimedia Lab	0	0	2	2	60	40	**100**	**1**
9		5CS4-22	Compiler Design Lab	0	0	2	2	60	40	**100**	**1**
10		5CS4-23	Analysis of Algorithms Lab	0	0	2	2	60	40	**100**	**1**
11		5CS4-24	Advance Java Lab	0	0	2	2	60	40	**100**	**1**
12	PSIT	5CS7-30	Industrial Training	0	0	1		60	40	**100**	**2.5**
13	SODECA	5CS8-00	Social Outreach, Discipline &Extra Curricular Activities						100	**100**	**0.5**
			Sub- Total	**0**	**0**	**9**					**7**
			TOTAL OF V SEMESTER	**16**	**0**	**9**					**23**

L: *Lecture,* ***T:*** *Tutorial,* ***P:*** *Practical,* ***Cr:*** *Credits*
ETE: *End Term Exam,* ***IA:*** *Internal Assessment*

Office of Dean Academic Affairs
Rajasthan Technical University, Kota