RAJASTHAN TECHNICAL UNIVERSITY, KOTA

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

SN	Category	Course Code	Course Title	Contact hrs/week L	T	P	Marks Exm Hrs	IA	ETE	Total	Cr
THEORY											
1	ESC	6CS3-01	Digital Image Processing	2	0	0	3	30	70	**100**	**2**
2	PCC/ PEC	6CS4-02	Machine Learning	3	0	0	3	30	70	**100**	**3**
3		6CS4-03	Information Security System	2	0	0	3	30	70	**100**	**2**
4		6CS4-04	Computer Architecture and Organization	3	0	0	3	30	70	**100**	**3**
5		6CS4-05	Artificial Intelligence	2	0	0	3	30	70	**100**	**2**
6		6CS4-06	Cloud Computing	3	0	0	3	30	70	**100**	**3**
7		Professional Elective 1 (any one)		2	0	0	3	30	70	**100**	**2**
		6CS5-11	Distributed System								
		6CS5-12	Software Defined Network								
		6CS5-13	Ecommerce and ERP								
			Sub-Total	**17**	**0**	**0**					**17**
PRACTICAL & SESSIONAL											
8	PCC	6CS4-21	Digital Image Processing Lab	0	0	3	2	60	40	**100**	**1.5**
9		6CS4-22	Machine Learning Lab	0	0	3	2	60	40	**100**	**1.5**
10		6CS4-23	Python Lab	0	0	3	2	60	40	**100**	**1.5**
11		6CS4-24	Mobile Application Development Lab	0	0	3	2	60	40	**100**	**1.5**
12	SODECA	6CS8-00	Social Outreach, Discipline &Extra Curricular Activities						100	**100**	**0.5**
			Sub- Total	**0**	**0**	**12**					**6.5**
			TOTAL OF VI SEMESTER	**17**	**0**	**12**					**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