RAJASTHAN TECHNICAL UNIVERSITY, KOTA

Teaching & Examination Scheme
B.Tech Computer Science and Engineering (Artificial Intelligence)
3rd Year - V Semester

SN	Category	Course		Contact hrs/week			Marks				Cr
		Code	Title	L	T	P	Exm Hrs	IA	ETE	Total	
THEORY											
1	PCC	5CAI3-01	Data Mining-Concepts and Techniques	2	0	0	3	30	70	**100**	**2**
2	PCC	5CAI4-02	Compiler Design	3	0	0	3	30	70	**100**	**3**
3		5CAI4-03	Operating System	3	0	0	3	30	70	**100**	**3**
4		5CAI4-04	Computer Graphics & Multimedia	3	0	0	3	30	70	**100**	**3**
5		5CAI4-05	Analysis of Algorithm	3	0	0	3	30	70	**100**	**3**
6	PEC	5CAI5-11	Fundamentals of Blockchain	2	0	0	3	30	70	**100**	**2**
7		5CAI5-12	Mathematical Modelling for Data Science								
8		5CAI5-13	Programming for Data Sciences								
			Sub Total	16	0	0					**16**
PRACTICAL & SESSIONAL											
9	PCC	5CAI4-21	Computer Graphics & Multimedia Lab	0	0	2	2	60	40	**100**	**1**
10		5CAI4-22	Compiler Design Lab	0	0	2	2	60	40	**100**	**1**
11		5CAI4-23	Analysis of Algorithm Lab	0	0	2	2	60	40	**100**	**1**
12		5CAI4-24	Advanced Java Lab	0	0	2	2	60	40	**100**	**1**
13	PSIT	5CAI7-30	Industrial Training	0	0	1		60	40	**100**	**2.5**
14	SODECA	5CAI8-00	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