



Chhattisgarh Swami Vivekanand Technical University (CSVTU, NEWAI (C.G.))

SCHEME OF TEACHING AND EXAMINATION

B.Tech (Third Semester – Artificial Intelligence and Machine Learning)

Sl. No.	Board of Studies (BOS)	Courses (Subject)	Course Code	Period per Week			Scheme of Examination			Total Marks	Credit
				L	T	P	Theory/Lab				
							ESE	CT	TA		
1	Basic Science	Mathematics - III	B109311(014)	3	1	-	100	20	30	150	4
2	Computer Science Engg.	Data Structure & Algorithms	B109312(022)	3	1	-	100	20	30	150	4
3	Computer Science Engg.	Operating Systems	B109313(022)	2	1	-	100	20	30	150	3
4	Computer Science Engg.	Introduction to Python	B109314(022)	2	1	-	100	20	30	150	3
5	Computer Science Engg.	Digital Electronics & Logic Design	B109315(022)	2	1	-	100	20	30	150	3
6	Computer Science Engg.	Data Structure & Algorithms Laboratory	B109321(022)	-	-	2	40	-	20	60	1
7	Computer Science Engg.	Operating Systems Laboratory	B109322(022)	-	-	2	40	-	20	20	1
8	Computer Science Engg.	Digital Electronics & Logic Design Laboratory	B109323(022)	-	-	2	40	-	20	20	1
9	Computer Science Engg.	Python Laboratory	B109324(022)	-	-	2	40	-	20	20	1
10	Humanities	Personality Development	B000306(046)	-	-	2	-	-	10	10	-
Total Marks				12	05	10	660	100	240	1000	21

L – Lecturer, T – Tutorial, P – Practical, CT – Class Test, ESE – End Semester Exam, TA – Teacher's Assessment