



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

SCHEME OF TEACHING AND EXAMINATION

B.Tech (Third Semester – Cyber Security)

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	Mathematical & Statistical Foundation	B131311(014)	3	1	-	100	20	30	150	4
2	Computer Science Engg.	Data Structures	B131312(022)	3	1	-	100	20	30	150	4
3	Computer Science Engg.	Digital Electronics & Logic Design	B131313(022)	2	1	-	100	20	30	150	3
4	Computer Science Engg.	Operating Systems	B131314(022)	2	1	-	100	20	30	150	3
5	Computer Science Engg.	Computer Organization & Architecture	B131315(022)	2	1	-	100	20	30	150	3
6	Computer Science Engg.	Data Structures Laboratory	B131321(022)	-	-	2	40	-	20	60	1
7	Computer Science Engg.	Digital Electronics & Logic Design Laboratory	B131322(022)	-	-	2	40	-	20	60	1
8	Computer Science Engg.	Operating Systems Laboratory (UNIX)	B131323(022)	-	-	2	40	-	20	60	1
9	Computer Science Engg.	Software Laboratory (Sci Lab/MATLAB)	B131324(022)	-	-	2	40	-	20	60	1
10	Humanities	Personality Development	B131325(022)	-	-	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



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

SCHEME OF TEACHING AND EXAMINATION

B.Tech (Fourth Semester – Cyber Security)

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	Computer Science Engg.	Database Management System	B131411(022)	3	1	-	100	20	30	150	4
2	Computer Science Engg.	Computer Networks	B131412(022)	3	1	-	100	20	30	150	4
3	Computer Science Engg.	Discrete Structure	B131413(022)	2	0	-	100	20	30	150	2
4	Computer Science Engg.	Principles of Cyber Security	B131414(022)	2	1	-	100	20	30	150	3
5	Computer Science Engg.	Object Oriented Programming (With Java)	B131415(022)	3	1	-	100	20	30	150	4
6	Computer Science Engg.	Database Management System (Lab)	B131421(022)	-	-	2	40	-	20	60	1
7	Computer Science Engg.	Computer Networks (Lab)	B131422(022)	-	-	2	40	-	20	60	1
8	Computer Science Engg.	Application and Network Cyber Security (Lab)	B131423(022)	-	-	2	40	-	20	60	1
9	Computer Science Engg.	Object Oriented Programming (With Java) (Lab)	B131424(022)	-	-	2	40	-	20	60	1
10	Humanities	Constitution of India	B000406(046)	-	-	2	-	-	10	10	0
Total Marks				13	04	10	660	100	240	1000	21

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

Note:- Internship-I of four weeks to be completed after 4th semester exam and its evaluation to be done in 5th semester.