



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

SCHEME OF TEACHING AND EXAMINATION

B.Tech (Third Semester – Electronics and Computer Science)

Sl. No.	Board of Studies (BOS)	Courses (Subject)	Subject Code	Period per Week			Scheme of Examination			Total Marks	Credit
				L	T	P	Theory/Lab				
							ESE	CT	TA		
1	Basic Science	Applied Mathematics–III	B133311(014)	3	1	-	100	20	30	150	4
2	Electronics and Telecommunication Engg.	Electronic Devices and Circuits	B133312(028)	3	1	-	100	20	30	150	4
3	Computer Science Engg.	Data Structure & Algorithms	B141313(022)	2	1	-	100	20	30	150	3
4	Electronics and Telecommunication Engg.	Digital Electronics	B133314(028)	2	1	-	100	20	30	150	3
5	Computer Science Engg.	Operating System	B141315(022)	2	1	-	100	20	30	150	3
6	Electronics and Telecommunication Engg.	Digital Electronics (Lab)	B133321(028)	-	-	2	40	-	20	60	1
7	Computer Science Engg.	Data Structure & Algorithms (Lab)	B133322(022)	-	-	2	40	-	20	60	1
8	Electronics and Telecommunication Engg.	Electronic Devices and Circuits (Lab)	B133323(028)	-	-	2	40	-	20	60	1
9	Computer Science Engg.	Programming with Python (Lab)	B133324(022)	-	-	2	40	-	20	60	1
10	Humanities & Social Sciences	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



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

SCHEME OF TEACHING AND EXAMINATION

B.Tech (Fourth Semester – Electronics and Computer Science)

Sl. No.	Board of Studies (BOS)	Courses (Subject)	Subject Code	Period per Week			Scheme of Examination			Total Marks	Credit
				L	T	P	Theory/Lab				
							ESE	CT	TA		
1	Basic Science	Discrete Mathematical Structure	B141411(014)	2	1	-	100	20	30	150	3
2	Computer Science Engg.	Computer Organization & Architecture	B141412(022)	2	1	-	100	20	30	150	3
3	Computer Science Engg.	Database Management Systems	B141413(022)	2	1	-	100	20	30	150	3
4	Computer Science Engg.	Object Oriented Programming with Java	B133414(022)	3	1	-	100	20	30	150	4
5	Electronics and Telecommunic ation Engg.	Analog Electronics Circuits	B133415(028)	3	1	-	100	20	30	150	4
6	Computer Science Engg.	Object Oriented Programming with Java (Lab)	B133421(022)	-	-	2	40	-	20	60	1
7	Computer Science Engg.	Database Management Systems (Lab)	B133422(022)	-	-	2	40	-	20	60	1
8	Electronics and Telecommunic ation Engg.	Analog Electronics Circuits (Lab)	B133423(028)	-	-	2	40	-	20	60	1
9	Electronics and Telecommunic ation Engg.	Mini Project – I	B133424(028)	-	-	2	40	-	20	60	1
10	Humanities & Social Sciences	Environmental Sciences (Constitution of India)	B000406(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