



CHHATTISGARH SWAMI VIVEKANAND TECHNICAL UNIVERSITY, BHILAI (C.G.)

Scheme of Teaching and Examination

Scheme for B.Tech Third Semester (Computer Science and Engineering-3022)

Sl. No.	Board of Studies (BOS)	Courses (Subject)	Subject Code	Course Category	Period per Week			Scheme of Examination			Total Marks	Credits	Teaching Hours/sem	Assessment hours/sem (Assignment/ Practical file)
					L	T	P	Theory/Lab						
								ESE	CT	TA				
1	Applied Mathematics	Discrete Mathematics	3022C01AT014	BFS-BSC	2	1	-	100	20	20	140	3	45	15
2	Computer Science Engineering	Operating System	3022C02BT022	PCC	2	1	-	100	20	20	140	3	45	15
3	Computer Science Engineering	Digital Electronics and Logic Design	3022C03BT022	PCC	2	1	-	100	20	20	140	3	45	15
4	Computer Science Engineering	Object Oriented Programming in C++	3022C04CT022	SBS-PCC	2	1	-	100	20	20	140	3	45	15
5	Computer Science Engineering	Web Technology	3022C05CT022	SBS-PCC	2	1	-	100	20	20	140	3	45	15
6	Humanities	Life Concept by Bhagwat Gita	3000C06ET046	IKS	2	-	-	100	20	20	140	2	30	15
7	Computer Science Engineering	Operating System lab	3022C01BL022	PCC	-	-	2	40	-	20	60	1	30	15
8	Computer Science Engineering	Object Oriented Programming in C++ Lab	3022C02BL022	PCC	-	-	2	40	-	20	60	1	30	15
9	Computer Science Engineering	Web Technology Lab	3022C03CL022	SBS-PCC	-	-	2	40	-	20	60	1	30	15
10	Computer Science Engineering	Idea Innovation Lab	3022C04FL022	VAC		-	2	-	-	40	40	1	30	15
11	Management	Personality Development	3000C07DT076	AEC-MNC AU	1		2			40	40	-	45	15
12		Library				1		-	-	-	-	-	15	-
Total					13	6	10	720	120	260	1100	21	435	165
Total Learning Hours/Semester													600	

L- Lecture, P- Practical, ESE- End Semester Exam, CT- Class Test, TA- Teacher Assessment

Note: Abbreviations of Course category

BFS Basics Foundation Subject

BSC Basic Science Courses

PCC Professional Core Courses

VAC Value Added Course

SBS Skilled Based Subject (Branch Specific)

IKS Indian Knowledge System

AEC Ability Enhancement Course

MNC AU Mandatory Non Credit Courses – Audit Course