



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

Scheme of Teaching and Examination

Master of Computer Application (MCA)

1st Semester

Sl. No.	Board of Studies (BOS)	Courses (Subject)	Subject Code	Course Category	Period per Week			Scheme of Examination			Total Marks	Credits	Teaching Hours/sem
					L	T	P	Theory/Lab					
								ESE	CT	TA			
1	Computer Applications	Programming with C & C++	5021A01CT021	SBC	3	1	-	100	20	20	140	4	60
2	Computer Applications	Data Base Management System	5021A02BT021	PCC	3	1	-	100	20	20	140	4	60
3	Computer Applications	Computer Network	5021A03BT021	PCC	3	1	-	100	20	20	140	4	60
4	Computer Applications	Internet and Web Technology	5021A04BT021	PCC	3	1	-	100	20	20	140	4	60
5	Computer Applications	Operating System with Unix	5021A05BT021	PCC	3	1	-	100	20	20	140	4	60
6	Applied Mathematics	Discrete Mathematical Structure	5021A06AT014	BFC	3	1	-	100	20	20	140	4	60
7	Computer Applications	Programming with C & C++ (Lab)	5021A01CL021	SBC	0	0	4	40	-	20	60	2	60
8	Computer Applications	Data Base Management System (Lab)	5021A02BL021	PCC	-	-	4	40	-	20	60	2	60
9	Computer Applications	Internet and Web Technology (Lab)	5021A03BL021	PCC	-	-	4	40	-	20	60	2	60
10	Humanities	Bhagavata Sankhya	5021A07ET046	IKS	2	-	-	50	10	10	70	2	60
11	Humanities	Value Education	5021A04FL046	VE	-	-	2	-	-	10	10	-	
Total					16	6	16	630	110	260	1000	25	555

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

Note: Abbreviations of Course category

BFC Basic/Foundation Course

PCC Indian Knowledge System

SBC Skill-Based Course

IKS Indian Knowledge System

VE Value Education