



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

SCHEME OF TEACHING AND EXAMINATION

BACHELOR OF COMPUTER APPLICATIONS (BCA)

SEMESTER – I

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 Application	Fundamentals of Information Technology	3021111(021)	3	1	0	100	30	20	150	4
2	Computer Application	Office Automation	3021112(021)	3	1	0	100	30	20	150	4
3	Computer Application	Programming in C – Paper I	3021113(021)	3	1	0	100	30	20	150	4
4	Humanities	Communication Skill	3021114(046)	1	1	0	100	30	20	150	2
5	Electronics & Telecom.	Digital Electronics	3021115(028)	2	1	0	100	30	20	150	3
6	Electronics & Telecom.	Digital Electronics (Lab)	3021121(028)	0	0	2	60	20	-	80	1
7	Computer Application	Office Automation (Lab)	3021122(021)	0	0	2	60	20	-	80	1
8	Computer Application	Programming in C – Paper I (Lab)	3021123(021)	0	0	2	60	20	-	80	1
9	Computer Application	Environmental Science	3021124(021)	2	0	0	-	10	-	10	0
Total Marks				14	05	06	680	220	100	1000	20

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



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SEMESTER – II

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 Application	Computer Systems Architecture	3021211(021)	3	1	0	100	30	20	150	4
2	Computer Application	Programming in C – Paper II	3021212(021)	3	1	0	100	30	20	150	4
3	Computer Application	Web Technology	3021213(021)	3	1	0	100	30	20	150	4
4	Computer Application	Digital Marketing & E-Commerce	3021214(021)	1	1	0	100	30	20	150	2
5	Applied Mathematics	Mathematical Foundation	3021215(014)	2	1	0	100	30	20	150	3
6	Computer Application	Discipline Specific Internship	3021221(021)	0	0	2	60	20	-	80	1
7	Computer Application	Programming in C – Paper II (Lab)	3021222(021)	0	0	2	60	20	-	80	1
8	Computer Application	Web Technology (Lab)	3021223(021)	0	0	2	60	20	-	80	1
9	Computer Application	Health and Hygiene	3021224(021)	2	0	0	-	10	-	10	0
Total Marks				14	05	06	680	220	100	1000	20

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