



# Chhattisgarh Swami Vivekanand Technical University (CSV TU), Bhilai (CG)

## Scheme of Teaching and Examination

### Courses of Study and Scheme of Examination of Bachelor of Vocation (B.Voc.) in Software Development (2020-21)

#### Level 7 (Semester-I)

S. No.	Board of Study	Subject Code	Subject	Periods per week			Scheme of Examination (Theory/Practical)			Total Marks	Credit
				L	T	P	ESE	CT	TA		
1.	Information Technology	B103711(033)	Technology Trends in IT	4	1	-	40	5	5	50	3
2.	Information Technology	B103712(033)	Computer Networks	4	1	-	40	5	5	50	3
3.	Information Technology	B103713(033)	Introduction to Python Programming	4	1	-	40	5	5	50	3
4.	Information Technology	B103714(033)	Introduction to Microprocessors	4	1	-	40	5	5	50	3
<b>Lab/Practical</b>											
5.	Information Technology	B103721(033)	Information Technologies Lab	-	-	3	50	-	-	50	1.5
6.	Information Technology	B103722(033)	Python Programming Lab	-	-	3	50	-	-	50	1.5
<b>On-Job-Training (OJT)/Qualification Packs</b>											
1.	Information Technology	B103731(033)	Management Trainee	-	-	30	200	<b>Any one</b>		200	15
2.	Information Technology	B103732(033)	Associate - Transactional F&A								
3.	Information Technology	B103733(033)	Consultant Network Security								
<b>Total</b>				<b>16</b>	<b>4</b>	<b>36</b>	<b>460</b>	<b>20</b>	<b>20</b>	<b>500</b>	<b>30</b>

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

\*MES - Modular Employable Skill QP – Qualification Pack, IP – Intellectual Property, SSC –Sector Skill Councils



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## Scheme of Teaching and Examination

### Courses of Study and Scheme of Examination of Bachelor of Vocation (B.Voc.) in Software Development (2020-21)

#### Level 7 (Semester-II)

S. No.	Board of Study	Subject Code	Subject	Periods per week			Scheme of Examination (Theory/Practical)			Total Marks	Credit
				L	T	P	ESE	CT	TA		
1.	Information Technology	<b>B103751(033)</b>	Introduction to Artificial Intelligence	4	1	-	40	5	5	50	3
2.	Information Technology	<b>B103752(033)</b>	e-Commerce	4	1	-	40	5	5	50	3
3.	Information Technology	<b>B103753(033)</b>	Cryptography & Network Security	4	1	-	40	5	5	50	3
4.	Information Technology	<b>B103754(033)</b>	Introduction to Biometrics	4	1	-	40	5	5	50	3
<b>Lab/Practical</b>											
5.	Information Technology	<b>B103761(033)</b>	Artificial Intelligence Lab	-	-	3	50	-	-	50	1.5
6.	Information Technology	<b>B103762(033)</b>	Cryptography & Network Security Lab	-	-	3	50	-	-	50	1.5
<b>On-Job-Training (OJT)/Qualification Packs</b>											
1.	Information Technology	<b>B103771(033)</b>	Master Trainer for Software Developer	-	-	30	200	<b>Any one</b>		200	15
2.	Information Technology	<b>B103772(033)</b>	Hardware Engineer								
<b>Total</b>				<b>16</b>	<b>4</b>	<b>36</b>	<b>460</b>	<b>20</b>	<b>20</b>	<b>500</b>	<b>30</b>

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

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