



Chhattisgarh Swami Vivekanand Technical University (CSVTU), Bhilai (CG)

Scheme of Teaching and Examination

Courses of Study and Scheme of Examination of B.Voc. Refrigeration & Air Conditioning (2019-20)

Level 5 (Semester-I)

S. No	Board of Study(BoS)	Subject Code	Subject	Periods Per Week			Scheme of Examination			Total Marks	Credit L+(T+P)/2
				L	T	P	Theory/Practical				
							ESE	CT	TA		
1.	Mechanical Engineering	B106511(037)	Basics of Refrigeration	3	1	-	40	5	5	50	3
2.	Mechanical Engineering	B106512(037)	Basics of Air Conditioning	3	1	-	40	5	5	50	3
3.	Mechanical Engineering	B106513(037)	Engineering Material	3	1	-	40	5	5	50	3
4.	Mechanical Engineering	B106514(037)	Soldering & De-Soldering of Components & Emergency actions-II	3	1	-	40	5	5	50	3
5.	Mechanical Engineering	B106521(037)	Metrology and Measuring Instruments (Lab)	-	-	2	-	-	-	50	1.5
6.	Mechanical Engineering	B106522(037)	Heat Transfer (Lab)	-	-	2	-	-	-	50	1.5
7.	Mechanical Engineering	B106531(037)	Field Technician-AC	-	-	36	-	-	-	200	15
8.	Mechanical Engineering	B106532(037)	Field Technician-Refrigeration	-	-		-	-	-		
9.	Mechanical Engineering	B106533(037)	Field Engineer-RACW	-	-		-	-	-		
Total				12	04	40	160	20	20	500	30

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



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Scheme of Teaching and Examination

Courses of Study and Scheme of Examination of B.Voc. Refrigeration & Air Conditioning (2019-20)

Level 5 (Semester-II)

S. No	Board of Study(BoS)	Subject Code	Subject	Periods Per Week			Scheme of Examination			Total Marks	Credit L+(T+P)/2
				L	T	P	Theory/Practical				
							ESE	CT	TA		
1.	Mechanical Engineering	B106551(037)	Industrial Management	3	1	-	40	5	5	50	3
2.	Mechanical Engineering	B106552(037)	Total Quality Management	3	1	-	40	5	5	50	3
3.	Mechanical Engineering	B106553(037)	Entrepreneurship	3	1	-	40	5	5	50	3
4.	Mechanical Engineering	B106554(037)	Refrigeration & Air Conditioning Applications	3	1	-	40	5	5	50	3
5.	Mechanical Engineering	B106561(037)	Project	-	-	2	-	-	-	50	3
6.	Mechanical Engineering	----	One more QP to be opted from the QPs mentioned in the Level 5 first semester	-	-	36	-	-	-	200	15
Total				12	04	38	160	20	20	450	30

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