



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

Scheme of Teaching and Examination

Scheme for Diploma Mining Engineering Third Semester (2039)

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	Mining Engineering	2039C01BT039	Mine Electrical Engineering	PCC	2	1	-	100	20	20	140	3	45	15
2	Mining Engineering	2039C02BT039	Elements of Mining Technology.	PCC	2	1	-	100	20	20	140	3	45	15
3	Mining Engineering	2039C03BT039	Applied Geology.	PCC	2	1	-	100	20	20	140	3	45	15
4	Mining Engineering	2039C04CT039	Basics Of Mine Surveying.	SBS-PCC	2	1	-	100	20	20	140	3	45	15
5	Mining Engineering	2039C05CT039	Mine Ventilation.	SBS-PCC	2	1	-	100	20	20	140	3	45	15
6	Mining Engineering	2039C01BL039	Mine Electrical Engineering.(Lab)	PCC	-	-	2	40	-	20	60	1	30	15
7	Mining Engineering	2039C02BL039	Applied Geology. (Lab)	PCC	-	-	2	40	-	20	60	1	30	15
8	Mining Engineering	2039C03CL039	Basics Of Mine Surveying. (Lab)	SBS-PCC	-	-	2	40	-	20	60	1	30	15
9	Mining Engineering	2039C04CL039	Mine Ventilation. (Lab)	SBS-PCC	-	-	2	40	-	20	60	1	30	15
10	Humanities	2039C06ET046	Indian Traditional Knowledge:Science	IKS	1	-	-	-	-	20	20	1	15	15
11	Computer Science Engineering	2039C05FL022	Idea and Innovation Lab	VAC	-	-	2	-	-	30	30	1	30	15
12	Humanities	2039C07DT046	Personality Development	AEC-MNC - AU	1	-	-	-	-	10	10	-	15	15
13	-		Library		-	1	-	-	-	-	-	-	15	-
Total					12	6	10	660	100	240	1000	21	420	180
TotalLearning 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