



SARDAR PATEL UNIVERSITY, BALAGHAT

Semester-VII

Scheme of Examination

Bachelor of Technology (B.Tech.) (Mining Engineering) (W.e.f. 2024-25)

S.No.	Sub code	Subject Name	Maximum Marks Allotted				Total	Contact Hours per week			Total Credit
			Theory		Practical			L	T	P	
			CAT II	CAT I	End	Lab work					
1	BMI071	Mine Economics	70	30	--	--	100	3	1	--	4
2	BMI072	Mine Surveying-III	70	30	--	--	100	3	1	--	4
3	BMI073	Elective - I	70	30	--	--	100	3	1	--	4
4	BMI074	Mine Environment III	70	30	--	--	100	3	1	--	4
5	BMI075	Mine Planning	70	30	--	--	100	3	1	--	4
6	BMI072P	Mine Surveying-III Lab	--	--	20	30	50	--	--	2	1
7	BMI073P	Elective - I Lab	--	--	20	30	50	--	--	2	1
8	BMI076P	Minor project	--	--	50	100	150	--	--	6	3
9	BMI077P	Summer Vocational Training/Internship Assessment	--	--	20	30	50	--	--	2	1
			350	150	110	190	800	15	5	12	26

1 Hr Lecture	1 Hr Tutorial	2 Hr Practical	
1 Credit	1 Credit	1 Credit	
THEORY MARKS	500	Theory Credits	20
Practical Marks	300	Practical Credits	06
Total	800	Total	26

Note: Above mentioned subject at least one should be opted on NPTEL

ELECTIVE - I (BMI073)

- BMI0731** : Rock Mechanics
- BMI0732** : Fuel Technology and Mineral Processing
- BMI0731P** : Rock Mechanics Lab
- BMI0732P** : Fuel Technology and Mineral Processing Lab