



SARDAR PATEL UNIVERSITY, BALAGHAT

Semester-V

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	BMI051	Surface Mining-I	70	30	--	--	100	3	1	--	4
2	BMI052	Mine Surveying-II	70	30	--	--	100	3	1	--	4
3	BMI053	Mine Legislation and Safety-I	70	30	--	--	100	3	--	--	4
4	BMI054	Mineral Processing	70	30	--	--	100	3	--	--	4
5	BMI055	Mining Machinery-I	70	30	--	--	100	3	1	--	4
6	BMI052P	Mine Surveying-II Lab	--	--	20	30	50	--	--	2	1
7	BMI054P	Mineral Processing Lab	--	--	20	30	50	--	--	2	1
8	BMI055P	Mining Machinery-I Lab	--	--	20	30	50	--	--	2	1
9	BMI056P	Summer Vocational Training/Internship Assessment	--	--	20	30	50	--	--	2	1
10	BMI057P	Computer Aided Mine Planning Lab	--	--	20	30	50	--	--	2	1
			350	150	100	150	750	15	3	10	25

1 Hr Lecture	1 Hr Tutorial	2 Hr Practical	
1 Credit	1 Credit	1 Credit	
THEORY MARKS	500	Theory Credits	20
PRACTICAL MARKS	250	Practical Credits	05
Total	750	Total	25

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