



# SARDAR PATEL UNIVERSITY, BALAGHAT

## Semester-VIII

### 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	BMI081	Mine Machinery III	70	30	--	--	100	3	1	--	4
2	BMI082	Strata Control	70	30	--	--	100	3	1	--	4
3	BMI083	Elective - I	70	30	--	--	100	3	1	--	4
7	BMI083P	Elective - I Lab	--	--	20	30	50			2	1
4	BMI084P	Industrial Engineering Lab	--	--	20	30	50	--	--	4	2
5	BMI085P	Major Project	--	--	100	200	300	--	--	12	6
6	BMI086P	Report Writing and Seminar	--	--	50	30	80	--	--	4	2
			<b>210</b>	<b>90</b>	<b>190</b>	<b>290</b>	<b>780</b>	<b>9</b>	<b>3</b>	<b>22</b>	<b>23</b>

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

1 Hr Lecture	1 Hr Tutorial	2 Hr Practical
1 Credit	1 Credit	1 Credit
THEORY MARKS		300
PRACTICAL MARKS		480
<b>Total</b>		<b>780</b>

Theory Credits		12
Practical Credits		11
<b>Total</b>		<b>23</b>

#### ELECTIVE - I (BMI083)

1. BMI0831 : Surface Mining II
2. BMI0832 : Geostatistics
3. BMI0831P : Surface Mining II Lab
4. BMI0832P : Geostatistics Lab