

Rajiv Gandhi Proudvyogiki Vishwavidyalaya, Bhopal
New Scheme of Examination as per AICTE Flexible Curricula
Bachelor of Technology (B. Tech.) [Mining & Mineral Processing]

VI Semester

S. No.	Subject Code	Category	Subject Name	Maximum Marks Allotted					Total Marks	Contact Hours per week			Total Credits
				Theory			Practical			L	T	P	
				End Sem.	Mid Sem. Exam.	Quiz/ Assignment	End Sem	Term work Lab Work & Sessional					
1.	MM 601	DC	Mining Environment II	70	20	10	30	20	150	2	1	2	4
2.	MM 602	DC	Mining Machinery -II	70	20	10	30	20	150	2	1	2	4
3.	MM 603	DE	Departmental Electives	70	20	10	-	-	100	4	-	0	4
4.	MM 604	OE	Open Electives	70	20	10	-	-	100	4	-	0	4
5.	MM 605	D Lab	Numerical Modeling Practical	-	-	-	30	20	50	-	-	6	3
6.	MM 606	O/E Lab	Fuel Technology	-	-	-	30	20	50	-	-	6	3
7.	MM 607	IN	Internship-III	To be completed anytime during Fifth/Sixth semester. Its evaluation/credit to be added in Seventh Semester.									
8.	MM 608	P	Minor Project II	-	-	-	-	50	50	-	-	4	2
9.	Additional Credits [#]	[#] Additional credits can be earned through successful completion of credit based MOOC's Courses available on SWAYAM platform (MHRD) at respective UG level.											
			Total	280	80	40	120	130	650	12	2	20	24

Departmental Electives	Open Electives
MM 603 (A) Mining Legislation and Safety II	MM 604 (A) Physical Separation Processes
MM 603 (B) Underground Metal Mining	MM 604 (B) Surface Phenomenon and Froth Flotation

1 Hr Lecture	1 Hr Tutorial	2 Hr Practical
1 Credit	1 Credit	1 Credit