

GUJARAT TECHNOLOGICAL UNIVERSITY

BE. MINING ENGINEERING

PROPOSED TEACHING SCHEME

Semester III

SR NO	SUBJECT	TEACHING SCHEME(HOURS)			CREDITS
		THEORY	TUTORIAL	PRACTICAL	
1	MATHEMATICS-3	3	2	0	5
2	SURVEYING	3	0	2	5
3	FLUID MECHANICS	3	0	2	5
4	INTRODUCTION TO MINING	4	0	0	4
5	MINE DEVELOPMENT	4	0	2	6
6	GEOLOGY-1	3	0	2	5
	TOTAL	20	2	8	30

Semester IV

SR NO	SUBJECT	TEACHING SCHEME(HOURS)			CREDITS
		THEORY	TUTORIAL	PRACTICAL	
1	MATHEMATICS-4	3	2	0	5
2	MINING MACHINERY- 1	4	0	2	6
3	BASIC MINE SURVEYING	2	0	4	6
4	GEOLOGY-2	3	0	2	5
5	INSTITUTE ELECTIVE-1	4	0	2	6
6	MANAGEMENT -1	2	0	0	2
	TOTAL	18	2	10	30