

Bachelor of Engineering (Mining Engineering) Semester: III

| S. No. | Subject Category | Subject Code | Subject Name | Maximum marks allotted | | | | | | | | | Hours /Week | | | Total Credits |
|--------|------------------|--------------|-----------------------|------------------------|-----------|-----------|-----------|-------------|---------------------------|-----------|-----------|--------------------|-------------|----------|-----------|---------------|
| | | | | Theory | | | | | | Practical | | | L | T | P | |
| | | | | End Sem | Minor-I | Minor-II | Quiz | Assignments | Tutorials/Problem Solving | End Sem | Lab Work | Viva Voce / Assign | | | | |
| 1. | BS | MI-301 | Geology-1 | 60 | 10 | 10 | 5 | 5 | 10 | - | - | - | 3 | 1 | - | 4 |
| 2. | DC | MI-302 | Mining Environment- 1 | 60 | 10 | 10 | 5 | 5 | 10 | 10 | 20 | 20 | 2 | 1 | 2 | 4 |
| 3. | DC | MI-303 | Mining Surveying -1 | 60 | 10 | 10 | 5 | 5 | 10 | 10 | 20 | 20 | 2 | 1 | 2 | 4 |
| 4. | EAS | MI-304 | Material Science | 60 | 10 | 10 | 5 | 5 | 10 | - | - | - | 3 | 1 | 0 | 4 |
| 5. | DC | MI-305 | Rock Mechanics | 60 | 10 | 10 | 5 | 5 | 10 | 10 | 20 | 20 | 3 | 1 | 2 | 5 |
| 6 | HU | MI-306 | Communication Skills | 60 | 10 | 10 | 5 | 5 | 10 | 10 | 20 | 20 | 2 | - | 2 | 3 |
| 7. | DC | MI-307 | Idea Generation | - | - | - | - | - | - | - | - | 50 | - | - | 4 | 2 |
| 8. | HU | MI-308 | NSS / NCC | - | - | - | - | - | - | - | - | - | - | - | - | Qualifier |
| | | | Total | 360 | 60 | 60 | 30 | 30 | 60 | 20 | 40 | 90 | 15 | 5 | 12 | 26 |