

Madhyanchal Professional University, Bhopal

New Scheme of Examination as per AICTE Flexible Curricula Bachelor of Technology (B.Tech.) [Mining Engineering] THIRD SEMESTER (III Semester)

For batches admitted in July, 2020 (w.e.f. July, 2021)

| S.No. | Subject Code | Category | Subject Name | Maximum Marks Allotted | | | | | | Contact Hours | | | |
|-------|-----------------|----------|---|---|----------------------|---------------------|------------|---------------------------------|-------|----------------------|---|----|---------|
| | | | | Theory | | | Practical | | Total | per week | | | Total |
| | | | | End Sem. | Mid Sem. Exam. | Quiz/ Assignment | End Sem | Term work Lab Work & Sessional | Marks | L | Т | P | Credits |
| 1. | ES301 | HSMC-3 | Energy & Environmental Engineering | 60 | 20 | 20 | - | - | 100 | 3 | 1 | - | 4 |
| 2. | MI302 | DC-1 | Mining Environment-I | 60 | 20 | 20 | ı | - | 100 | 3 | 1 | - | 4 |
| 3. | MI303 | DC-2 | Mining Surveying – I | 60 | 20 | 20 | 30 | 20 | 150 | 3 | - | 2 | 4 |
| 4. | MI304 | DC-3 | Rock Mechanics | 60 | 20 | 20 | 30 | 20 | 150 | 3 | - | 2 | 4 |
| 5. | MI305 | DC-4 | Geology- I | 60 | 20 | 20 | 30 | 20 | 150 | 3 | - | 2 | 4 |
| 6. | MI306 | DLC-3 | Computer Programming (Java) | - | - | - | 30 | 20 | 50 | - | - | 4 | 2 |
| 7. | BT107 | DLC-1 | Evaluation of Internship-I completed at I Year Level | - | - | - | - | 50 | 50 | | | 4 | 2 |
| 8. | BT307 | DLC-4 | 90 hrs Internship based on using various software's —Internship -II | To be completed anytime during Third/ fourth semester. Its evaluation/credit to be added in fifth semester. | | | | | | | | | |
| | | | Total | 300 | 100 | 100 | 120 | 130 | 750 | 15 | 2 | 14 | 24 |
| 9. | BT308 | MC | Indian Constitution | Non-credit course | | | | | | | | | |
| | | | NSS/NCC | | | | | | | | | | |

^{*}Students can earn additional credits from the University recognized MOOC courses.