



SARDAR PATEL UNIVERSITY, BALAGHAT

Semester-VI

Scheme of Examination

MINING & MINE SURVEYING (DIPLOMA MINING ENG.) (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 | DMI061 | Mine Safety & Management | 70 | 30 | -- | -- | 100 | 3 | 1 | -- | 4 |
| 2 | DMI062 | Elective - I | 70 | 30 | -- | -- | 100 | 3 | 1 | -- | 4 |
| 3 | DMI063 | Surface Mining Technology | 70 | 30 | -- | -- | 100 | 3 | 1 | -- | 4 |
| 4 | DMI063P | Surface Mining Technology Lab | -- | -- | 20 | 30 | 50 | -- | -- | 2 | 1 |
| 5 | DMI064P | Major Project | -- | -- | 100 | 200 | 300 | -- | -- | 12 | 6 |
| 6 | DMI065P | Ind. Training/Field Visit | -- | -- | 10 | 40 | 50 | -- | -- | 4 | 2 |
| | | | 210 | 90 | 270 | 130 | 700 | 09 | 03 | 18 | 21 |

| | | |
|-----------------|-----------------|-----------------|
| 1HrLecture | 1HrTutorial | 2 Hr Practical |
| 1 Credit | 1 Credit | 1 Credit |

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

| | |
|-----------------|------------|
| THEORYMARKS | 300 |
| PRACTICAL MARKS | 400 |
| Total | 700 |

| | |
|-------------------|-----------|
| Theory Credits | 12 |
| Practical Credits | 9 |
| Total | 21 |

ELECTIVE - I (DMI062)

1. **DMI0621** : Mine Environment, Rescue and Recovery
2. **DMI0622** : Mine Management, and Entrepreneurship