Rajiv Gandhi Proudhyogiki Vishwavidyalaya, Bhopal

Semester VIII

Credit Based Grading System (CBGS) w.e.f. July 2018
Scheme of Examination

Bachelor of Engineering B.E. (Civil Engineering)

Subject wise distribution of marks and corresponding credits

Scheme of Examination w.e.f. July-2018 Academic Session-2018-19

| | Subject | Subject Name & Title | Maximum Marks Allotted | | | | | | | | | Total | Remarks | |
|-----|---------|---------------------------------------|------------------------|----------|------------|-----------|------|-------------|-------|---------------|---|---------|---------|----------------------------------|
| | Code | | Theory | | | Practical | | | Total | Hours / week. | | Credits | | |
| S. | | | | | | | | | Marks | | | | | |
| No. | | | End | Mid Sem. | Quiz, | End | Lab | Assignment/ | | L | 1 | P | | |
| | | | Sem | MST | Assignment | Sem. | Work | Quiz/Term | | | | | | o > ≕ |
| 1 | CE-8001 | Advanced Structural Design-II (Steel) | 70 | 20 | 10 | 30 | 10 | paper 10 | 150 | 3 | 1 | 2 | 6 | s to one theory, ractical. |
| 2 | CE-8002 | Geo-Technical Engineering -II | 70 | 20 | 10 | 30 | 10 | 10 | 150 | 3 | 1 | 2 | 6 | refers ng in d in p |
| 3 | CE-8003 | Elective-V | 70 | 20 | 10 | - | - | - | 100 | 3 | 1 | - | 4 | |
| 4 | CE-8004 | Elective-VI | 70 | 20 | 10 | - | - | - | 100 | 3 | 1 | - | 4 | credit teach rial an |
| 5 | CE-8005 | Project -II | - | - | - | 120 | 40 | 40 | 200 | - | - | 8 | 8 | = |
| 6 | CE-8006 | Non-Destructive Testing (NDT) | - | - | - | - | - | 50 | 50 | - | - | 2 | 2 | One hou Tutc |
| 7 | CE-8007 | Group Discussion | - | - | - | - | - | 50 | 50 | - | - | 2 | 2 | Total Marks |
| | | (Internal Assessment) | | | | | | | | | | | | |
| | | | 280 | 80 | 40 | 180 | 60 | 160 | 800 | 12 | 4 | 16 | 32 | 800 |

MST: Minimum of two mid semester tests to be conducted.

| | Department Elective-V | Department Elective-VI | | | | | |
|--------|-------------------------------|-----------------------------------|--|--|--|--|--|
| S. No. | Subject Name | Subject Name | | | | | |
| 1 | Pre-stress Concrete Design | Sustainable Design & Construction | | | | | |
| 2 | Traffic Engineering | Waste disposal & Management | | | | | |
| 3 | Urban Transportation Planning | Geo-Informatics | | | | | |
| 4 | Disaster Risk Management | Finite Element Method | | | | | |

T: Tutorial

P: Practical

L: Lecture