

Rajiv Gandhi Proudhyogiki Vishwavidyalaya, Bhopal

B.E. VI Semester (Chemical Engineering)

Subject wise distribution of marks and corresponding credit (Grading System w.e.f-2012-13)

| S.No. | Subject Code | Subject Name & Title | Maximum Marks Allotted | | | | | | | Credits Allotted Subject wise | | | Total Credits | Remark |
|-------|--------------|--|------------------------|----------------------------------|------------------|----------------|----------------------|-------------------|-------------|-------------------------------|---|----|---------------|-------------|
| | | | Theory Slot | | | Practical Slot | | | Total Marks | | | | | |
| | | | End Sem. | Mid Sem. MST (Two tests average) | Quiz, Assignment | End Sem | Term work | | | Period per week | | | | |
| | | | | | | | Lab work & sessional | Assignm ent/ quiz | | | | | | |
| | | | | | | | | | | L | T | P | | |
| 1 | CM-601 | Process Equipment Design I | 70 | 20 | 10 | - | - | - | 100 | 3 | 1 | - | 04 | |
| 2 | CM -602 | Organic Process Technology | 70 | 20 | 10 | - | - | - | 100 | 3 | 1 | - | 04 | |
| 3 | CM -603 | Mass Transfer - II | 70 | 20 | 10 | 30 | 10 | 10 | 150 | 3 | 1 | 2 | 06 | |
| 4 | CM -604 | Chemical Process Control | 70 | 20 | 10 | 30 | 10 | 10 | 150 | 3 | 1 | 2 | 06 | |
| 5 | CM -605 | Chemical Reaction Engineering - I | 70 | 20 | 10 | 30 | 10 | 10 | 150 | 3 | 1 | 2 | 06 | |
| 6 | CM -606 | Chemical Process Plant Simulation-II | - | - | - | 30 | 10 | 10 | 50 | 0 | 0 | 2 | 02 | |
| 7 | CM -607 | Self study (Internal Assessment) | - | - | - | - | - | 50 | 50 | 0 | 0 | 2 | 02 | Grand Total |
| 8. | CM -608 | Seminar / Group Discussion (Internal Assessment) | - | - | - | - | - | 50 | 50 | 0 | 0 | 2 | 02 | |
| | | Total | 350 | 100 | 50 | 120 | 40 | 140 | 800 | 15 | 5 | 12 | 32 | 800 |

MST: Mid Semester Tests Taken at Least twice Per Semester

L: Lecture - T: Tutorial - P: Practical