

Rajiv Gandhi Proudyogiki Vishwavidyalaya, Bhopal

B.E. VII Semester (Mechanical Engineering)

Subject wise distribution of marks and corresponding credit (Grading System w.e.f-2013-14)

| 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 | Assignment/ quiz | | | L | T | P | |
| 1 | ME-701 | Elective -I | 70 | 20 | 10 | - | - | - | 100 | 3 | 1 | - | 04 | |
| 2 | ME-702 | Elective -II | 70 | 20 | 10 | - | - | - | 100 | 3 | 1 | - | 04 | |
| 3 | ME-703 | Mechanical Vibration & Noise Engineering | 70 | 20 | 10 | 30 | 10 | 10 | 150 | 3 | 1 | 2 | 06 | |
| 4 | ME-704 | Automobile Engg | 70 | 20 | 10 | 30 | 10 | 10 | 150 | 3 | 1 | 2 | 06 | |
| 5 | ME -705 | O R & Supply Chain | 70 | 20 | 10 | 30 | 10 | 10 | 150 | 3 | 1 | 2 | 06 | |
| 6 | ME-706 | Minor Project and seminar | - | - | - | 60 | 20 | 20 | 100 | 0 | 0 | 4 | 04 | |
| 7 | ME-707 | Industrial Training (2 Week) | - | - | - | 30 | 10 | 10 | 50 | 0 | 0 | 2 | 02 | Grand Total |
| | | Total | 350 | 100 | 50 | 180 | 60 | 60 | 800 | 15 | 5 | 12 | 32 | 800 |

MST: Mid Semester Tests Taken at Least twice Per Semester

L: Lecture - T: Tutorial - P: Practical

ME 701 Elective –I

701(A) Design of Heat Exchanger
 701(B) Computer Aided Engineering and FEM
 701(C) Industrial Robotics
 701(D) Work Study & Ergonomics

ME 702 Elective II

702 (A) Renewable Energy System
 702 (B) Project management
 702 (C) Total Quality Management and SQC
 702 (D) MIS, ERP and e- Business