



Rajiv Gandhi Pradyogiki Vishwavidyalaya, Bhopal (M.P.)

Scheme of Examination

Second Semester- Master of Technology/Master of Engineering

Machine Design and Robotics/Machine Design

| S.No. | Subject Code | Subject Name | Periods per week | | | Credits | Maximum Marks (Theory Slot) | | | Maximum Marks (Practical Slot) | | Total Marks |
|-------|------------------|-----------------------------|------------------|---|----|---------|-----------------------------|-------------|-------------------|--------------------------------|---|-------------|
| | | | L | T | P | | End Sem. Exam. | Tests (Two) | Assignments /Quiz | End Sem. Practical/ Viva | Practical Record/ Assignment/Quiz /Presentation | |
| | | | | | | | | | | | | |
| 1. | MMMD-201 | Adv. Machine Design | 3 | 1 | - | 4 | 70 | 20 | 10 | - | - | 100 |
| 2. | MMMD - 202 | Finite Elements Method | 3 | 1 | - | 4 | 70 | 20 | 10 | - | - | 100 |
| 3. | MMMD - 203 | Robotics | 3 | 1 | - | 4 | 70 | 20 | 10 | - | - | 100 |
| 4. | MMMD - 204 | Industrial Tribology | 3 | 1 | - | 4 | 70 | 20 | 10 | - | - | 100 |
| 5. | MMMD/ MMPD - 205 | Vibration and Noise Control | 3 | 1 | - | 4 | 70 | 20 | 10 | - | - | 100 |
| 6. | MMMD - 206 | Lab-I (204) | - | - | 6 | 6 | - | - | - | 90 | 60 | 150 |
| 7. | MMMD - 207 | Lab-II (203) | - | - | 6 | 6 | - | - | - | 90 | 60 | 150 |
| | | Total | 15 | 5 | 12 | 32 | 350 | 100 | 50 | 180 | 120 | 800 |

L: Lecture - T: Tutorial - P: Practical

w.e.f. July-2010