

## Rajiv Gandhi Proudyogiki Vishwavidyalaya, Bhopal (M.P.) <u>Scheme of Examination</u>

Second Semester- Master of Technology/ Master of Engineering (Software Engineering)

| S.No. | Subject<br>Code | Subject Name  | Periods per<br>week |   |    | Credits | Maximum Marks<br>(Theory Slot) |        |                | Maximum Marks<br>(Practical Slot) |   | Total<br>Marks |
|-------|-----------------|---|---------------------|---|----|---------|--------------------------------|--------|----------------|-----------------------------------|---|----------------|
|       |                 |   |                     |   |    |         | End Tests                      | Assign | End Sem.       | Practical                         | IVIAIRS   |                |
|       |                 |   | L                   | Т | P  |         | Sem.<br>Exam.                  | (Two)  | ments/<br>Quiz | Practical/<br>Viva                | Record/<br>assignm<br>ent/Quiz<br>/Present<br>ation |                |
| 1.    | MSE 201         | Software Project<br>Management                        | 3                   | 1 | -  | 4       | 70                             | 20     | 10             | -                                 | -   | 100            |
| 2.    | MSE 202         | Software Quality Assurance                            | 3                   | 1 | -  | 4       | 70                             | 20     | 10             | -                                 | -   | 100            |
| 3.    | MSE 203         | Software<br>Architecture                              | 3                   | 1 | -  | 4       | 70                             | 20     | 10             | -                                 | -   | 100            |
| 4.    | MSE 204         | Software<br>Verification<br>Validation and<br>Testing | 3                   | 1 | -  | 4       | 70                             | 20     | 10             | -                                 | -   | 100            |
| 5.    | MSE 205         | Object Oriented Analysis and Design                   | 3                   | 1 | -  | 4       | 70                             | 20     | 10             | -                                 | -   | 100            |
| 6.    | MSE 206         | Lab III (201,202)                                     | -                   | - | 6  | 6       | -                              | -      | -              | 90                                | 60  | 150            |
| 7.    | MSE 207         | Lab.IV (205)  | -                   | - | 6  | 6       | -                              | -      | -              | 90                                | 60  | 150            |
|       |                 | Total   | 15                  | 5 | 12 | 32      | 350                            | 100    | 50             | 180                               | 120   | 800            |