## Rajiv Gandhi Proudyogiki Vishwavidyalaya, Bhopal (M.P.)

## **Scheme of Examination**

## Second Semester- Master of Pharmacy ( Pharmaceutical Biotechnology)

| S.No. | Subject<br>Code | Subject Name         | Periods per<br>week |   |    | Credits | Maximum Marks (Theory Slot) |       |          | Maximum Marks<br>(Practical Slot) |            | Total<br>Marks |
|-------|-----------------|----------------------|---------------------|---|----|---------|-----------------------------|-------|----------|-----------------------------------|------------|----------------|
|       |                 |                      |                     |   |    |         | End                         | Tests | Assignm  | End                               | Practical  |                |
|       |                 |                      |                     |   |    |         | Sem.                        | (Two) | ents/Qui | Sem.                              | Record     |                |
|       |                 |                      | т                   | Т | P  |         | Exam.                       |       | Z        | Practical                         | /Assignme  |                |
|       |                 |                      | L                   | 1 | P  |         |                             |       |          | /Viva                             | nt /Quiz/  |                |
|       |                 |                      |                     |   |    |         |                             |       |          |                                   | Presentati |                |
|       |                 |                      |                     |   |    |         |                             |       |          |                                   | on         |                |
| 1.    | MPY             | Pharm. Aspects of    | 4                   | - | -  | 4       | 70                          | 20    | 10       | -                                 | -          | 100            |
|       | 201PBT          | Microbial & Cellular |                     |   |    |         |                             |       |          |                                   |            |                |
|       |                 | Biology              |                     |   |    |         |                             |       |          |                                   |            |                |
| 2.    | MPY 202         | Bioprocess           | 4                   | - | -  | 4       | 70                          | 20    | 10       | -                                 | -          | 100            |
|       | PBT             | Technology           |                     |   |    |         |                             |       |          |                                   |            |                |
| 3.    | MPY 203         | Advances in          | 4                   | - | -  | 4       | 70                          | 20    | 10       | -                                 | -          | 100            |
|       | PBT             | Pharmaceutical       |                     |   |    |         |                             |       |          |                                   |            |                |
|       |                 | Biotechnology        |                     |   |    |         |                             |       |          |                                   |            |                |
| 4.    | MPY 204         | Medicinal Plant      | 4                   | - | -  | 4       | 70                          | 20    | 10       | -                                 | -          | 100            |
|       | PBT             | Biotechnology        |                     |   |    |         |                             |       |          |                                   |            |                |
| 5.    | MPY 205         | Lab Work             | -                   | - | 18 | 9       | -                           | -     | -        | 180                               | 120        | 300            |
|       | PBT             |                      |                     |   |    |         |                             |       |          |                                   |            |                |
|       |                 | Total                | 16                  | - | 18 | 25      | 280                         | 80    | 40       | 180                               | 120        | 700            |

L: Lecture - T: Tutorial - P: Practical

w.e.f. July-2010