## Rajiv Gandhi Proudhyogiki Vishwavidyalaya, Bhopal

## Semester III

Branch Mechanical Engineering

Subject wise distribution of marks and corresponding credits

| S.No. | Subject<br>Code  | Subject Name & Title                                | Maximum Marks Allotted |                                  |                 |                |                            |                      |                |                             | Credits |         | Total<br>Credits | Remark         |
|-------|------------------|---|------------------------|----------------------------------|-----------------|----------------|----------------------------|----------------------|----------------|-----------------------------|---------|---------|------------------|----------------|
|       |                  |   | Theory Slot            |                                  |                 | Practical Slot |                            |                      | Total<br>Marks | Allotted<br>Subject<br>wise |         | Credits |                  |                |
|       |                  |   | End                    | Mid Sem.                         | Quiz,           | End            | Term work                  |                      | Pe             | riod per                    |         |         |                  |                |
|       |                  |   | Sem.                   | MST<br>(Two<br>tests<br>average) | Assig-<br>nment | Sem            | Lab<br>work &<br>sessional | Assignm<br>ent/ quiz |                |                             | week    |         |                  |                |
|       |                  |   |                        |                                  |                 |                |                            |                      |                | L                           | Т       | P       |                  |                |
| 1     | BE-301           | Mathematics -II                                     | 70                     | 20                               | 10              | -              | -                          | -                    | 100            | 3                           | 1       | -       | 04               |                |
| 2     | AU/IP/ME<br>-302 | <b>Production Process</b>                           | 70                     | 20                               | 10              | -              | -                          | -                    | 100            | 3                           | 1       | -       | 04               |                |
| 3     | AU/IP/ME<br>-303 | Strength & Mechanics of<br>Materials                | 70                     | 20                               | 10              | 30             | 10                         | 10                   | 150            | 3                           | 1       | 2       | 06               |                |
| 4     | AU/IP/ME<br>-304 | Thermodynamics                                      | 70                     | 20                               | 10              | 30             | 10                         | 10                   | 150            | 3                           | 1       | 2       | 06               |                |
| 5     | AU/IP/ME<br>-305 | Machine drawing & design                            | 70                     | 20                               | 10              | 30             | 10                         | 10                   | 150            | 3                           | 1       | 2       | 06               |                |
| 6     | ME-306           | Computer Programming (Java)                         | -                      | -                                | -               | 30             | 10                         | 10                   | 50             | 0                           | 0       | 2       | 02               |                |
| 7     | ME-307           | Self study (Internal Assesment)                     | -                      | -                                | -               | -              | -                          | 50                   | 50             | 0                           | 0       | 2       | 02               | Grand<br>Total |
| 8.    | ME-308           | Seminar / Group Discussion<br>(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