Rajiv Gandhi Proudyogiki Vishwavidyalaya, Bhopal

New Scheme of Examination as per AICTE Flexible Curricula Bachelor of Technology (B.Tech.) [Mechanical Engineering]

III Semester

For batches admitted in July, 17 & July, 18 (w.e.f. July, 2018) **Maximum Marks Allotted Contact Hours** Category Practical Theory per week **Subject** Total Total S.No. **Subject Name** Mid Term work Code Marks **Credits** Quiz/ End End Lab Work & \mathbf{L} T P Sem. Sem. Assignment Sem Exam. Sessional 1. BSC-5 **Mathematics-III** BT302 70 20 10 100 3 1 4 2. **ME301** DC-1 **Thermodynamics** 70 20 10 3 100 1 4 3. DC-2 **ME302 Materials Technology** 70 20 10 30 20 3 2 150 4 4. **ME303** DC-3 Strength of Material 70 20 10 30 20 150 3 2 4 5. **ME304** DC-4 **Manufacturing Process** 70 20 10 30 20 150 3 2 4 6. **ME305** DLC-3 Thermal Engg Lab 4 30 20 50 2 7. **Evaluation of Internship-I** DLC-1 BT107 50 50 2 completed at I Year Level 8. 90 hrs Internship based on using To be completed anytime during Third/ fourth semester. Its evaluation/credit to be added in fifth DLC-4 BT307 various software's –Internship -II semester. **350 15** 2 14 **Total** 100 **50** 120 **130 750** 24 NSS/NCC

1 Hr Lecture	1 Hr Tutorial	2 Hr Practical
1 Credit	1 Credit	1 Credit