Rajiv Gandhi Proudyogiki Vishwavidyalaya, Bhopal

New Scheme of Examination as per AICTE Flexible Curricula Bachelor of Technology (B.Tech.) [Chemical 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 Sem. Lab Work & \mathbf{L} T P Sem. **Assignment** Sem Exam. Sessional 1. BSC-5 Mathematics-III BT301 70 20 10 100 3 1 4 2. Chemical DC-1 **CM302** 70 20 10 3 1 100 4 **Engineering Thermodynamics** Advance Engineering 3. DC-2 **CM303** 70 20 3 2 10 30 20 150 4 Chemistry 4. **CM304** DC-3 Material & Energy Balance 70 20 3 10 30 20 150 4 5. CM305 DC-4 **Chemical Instrumentation** 3 70 20 10 30 150 4 20 6. **CM306** DLC-3 Computer Programming-I 30 20 50 4 2 7. **Evaluation of Internship-I** DLC-1 BT107 2 50 50 completed at I Year Level To be completed anytime during Third/ fourth semester. Its evaluation/credit to be added in fifth 8. 90 hrs Internship based on using BT307 DLC-4 various software's –Internship -II semester. 350 **750** 15 14 100 2 **Total 50** 120 130 24 NSS/NCC

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