Rajiv Gandhi Proudyogiki Vishwavidyalaya, Bhopal

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

III Semester

NC301

For batches admitted in July, 21 (w.e.f. July, 2022) **Maximum Marks Allotted Contact Hours** Category **Theory** Practical per week Subject **Total** Total S.No. **Subject Name** Term work Mid Marks Code Credits End Ouiz/ End Lab Work & L T Sem. **Assignment** Sem. Sem Sessional Exam. HSMC-3 Energy & Environmental 1. ES301 70 20 10 100 3 1 4 **Engineering** 2. AN302 DC-1 **Principles of Soil Science** 70 20 10 100 3 1 4 3. **AN303** DC-2 **Heat & Mass Transfer** 3 70 20 10 30 20 150 4 4. AN304 DC-3 Watershed Hydrology 70 20 10 30 20 150 3 4 6. AN305 **Agriculture Production** DC-4 3 2 70 20 10 30 20 150 4 Technology -I 7. AN306 DLC-3 **Programming (Java)** 4 30 20 50 2 8. **Evaluation of Internship-I** BT107 DLC-1 50 50 2 completed at I year level 9. 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 softwares –Internship -II semester. 350 100 **50 750** 15 2 **Total** 120 130 24 BT308 MC **Indian Constitution** Non-credit course

NSS/NCC

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

^{*}Students can earn additional credits from the University recognized MOOC courses.