Rajiv Gandhi Proudyogiki Vishwavidyalaya, Bhopal

New Scheme of Examination as per AICTE Flexible Curricula

VII Semester

Bachelor of Technology - B.Tech.-Computer Science and Business System (CSBS) W.E.F. JULY 2023

| S.No. | Subject Code | Category | Subject Name | Maximum Marks Allotted | | | | | | Contact Hours | | | |
|-------|-----------------|----------|--|------------------------|-------------------|---------------------|-----------|-----------|--|---------------|---|----|------------------|
| | | | | Theory | | | Practical | | TD 4.1 | per week | | | T 4 1 |
| | | | | | 35116 | 0.1 | | Term work | Term work Lab Work & Sessional Total Marks | | | | Total Credits |
| | | | | EndSem | Mid Sem. Exam. | Quiz/ Assignment | End Sem | | | L | Т | P | |
| 1. | CB701 | DC | Usability Design of Software Applications | 70 | 20 | 10 | 30 | 20 | 150 | 2 | ı | 2 | 3 |
| 2. | CB702 | DC | Financial Management | 70 | 20 | 10 | - | - | 100 | 2 | ı | - | 2 |
| 3. | CB703 | DE | Departmental Elective-III | 70 | 20 | 10 | 30 | 20 | 150 | 2 | ı | 2 | 3 |
| 4. | CB704 | DE | Departmental Elective-IV | 70 | 20 | 10 | 30 | 20 | 150 | 2 | I | 2 | 3 |
| 5. | CB705 | D Lab | IT Workshop (Scilab/Matlab) | - | - | - | 30 | 20 | 50 | - | - | 4 | 2 |
| 6. | CB706 | P | Major Project-I | - | - | - | 100 | 50 | 150 | - | - | 8 | 4 |
| 7. | CB607 | | Evaluation of Internship-III completed at III year level | - | - | - | - | 100 | 100 | - | - | 6 | 3 |
| | | | Total | 280 | 80 | 40 | 220 | 230 | 850 | 8 | - | 24 | 20 |

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

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

| Departmental Elective-III | Departmental Elective-IV | | | | | |
|---|---|--|--|--|--|--|
| CB703 (A) Cognitive Science & Analytics | CB704 (A) Quantum Computation & Quantum Information | | | | | |
| CB703 (B) Introduction to IoT | CB704 (B) Advanced Social, Text and Media Analytics | | | | | |
| CB703 (C) Cryptology | CB704 (C) Mobile Computing | | | | | |