Rajiv Gandhi Proudhyogiki Vishwavidyalaya, Bhopal

Scheme of Examination as per AICTE Flexible Curricula

VIII Semester Bachelor of Technology (B.Tech.) [Computer Science and Engineering - Internet of Things and Cyber

Security Including Block Chain Technology (w.e.f. Jan, 2024)

| | Subject | | S.I. AN | Maximum Marks Allotted | | | | | | Contact | | ct | |
|------|---------|---|-----------------------------------|------------------------|---------------|------------|-----------|-------------------------|-------|---------|---|----|---------|
| G.M. | | | | Theory | | | Practical | | Total | | | | Total |
| S.No | Code | ŗ | Subject Name | | | | | | Marks | | | | Credits |
| | | Category | | End | Mid | Quiz/ | End | Term work | | | | | |
| | | Cat | | Sem. | Sem. Exam. | Assignment | Sem | Lab Work & Sessional | | L | T | P | |
| 1. | IS801 | DC | Artificial Intelligence | 70 | 20 | 10 | 30 | 20 | 150 | 2 | 1 | 2 | 4 |
| 2. | IS802 | DE | Departmental Elective | 70 | 20 | 10 | - | - | 100 | 3 | 1 | - | 4 |
| 3. | IS803 | OE | Open Elective | 70 | 20 | 10 | - | - | 100 | 3 | - | - | 3 |
| 4. | IS804 | D/O/E Lab | Departmental/Open Elective lab | - | - | - | 30 | 20 | 50 | - | 1 | 6 | 3 |
| 5. | IS805 | P | Major Project-II | - | - | - | 70 | 30 | 100 | - | - | 8 | 4 |
| | | Additional #Additional credits can be earned through successful completion of credit based MOOC's Courses available on SWAYAM platform (MHRD) at respective UG level. | | | | | | | | | | | |
| | | | Total | 210 | 60 | 30 | 130 | 70 | 500 | 8 | 2 | 16 | 18 |

| Departmental Electives | Open Electives | | | | | |
|------------------------------------|---|--|--|--|--|--|
| 802(A) IoT Applications | 803(A)Game Theory with Engineering applications | | | | | |
| 802(B)Emerging areas in Blockchain | 803(B)Image Processing and Computer Vision | | | | | |
| 802(C) BigData | 803(C)Wireless & Mobile Computing | | | | | |
| 802(D)IT Project Management | 803(D) Managing Innovation and Entrepreneurship | | | | | |