

| RGPV (Diploma Wing) Bhopal | | | | SEMESTER TEACHING LEARNING & ASSESSMENT PLAN | | | | | | | | | | | FORMAT- 6 | |
|-----------------------------|--------------------------|--|------------|--|------------------------|----------------|----------------|---------------------|-------------------|---------------------------------------|----------------------|-------------|----------|------------------------|-----------|----------------------|
| NAME OF PROGRAMME | | THREE YEARS DIPLOMA | | | SCHEME | | OBE | | IMPLEMENTING YEAR | | | 2021-22 | | | | |
| BRANCH CODE | 104 | NAME OF BRANCH | | | INFORMATION TECHNOLOGY | | | | | | | SEMESTER | | SIXTH | | |
| S. No | COURSE DETAILS | | | | | T-L PLAN | | ASSESSMENT PLAN | | | | | | | | |
| | COURSE CODE | COURSE NAME | PAPER CODE | No. of COs | No. of LOs | Total T-L Hrs. | T-L Hrs. /Week | Internal Assessment | | External Assessment (University Exam) | | | | | | Grand Total of Marks |
| | | | | | | | | Theory Paper | | | Practical Exam * | | | | | |
| | | | | | | | | No. of LOs | Total Marks | Duration | No. of LOs | Total Marks | Duration | | | |
| 1 | | Information Security and Cyber Law | | 05 | 15 | 105 | 07(05+02) | 05 | 50 | 07 | 70 | 3Hrs. | 03 | 30 | 3Hrs. | 150 |
| 2 | Elective-I (any one) | i. IoT with Cloud Computing | | 05 | 15 | 105 | 07(05+02) | 05 | 50 | 07 | 70 | 3Hrs. | 03 | 30 | 3Hrs. | 150 |
| | | ii. Software Testing | | 05 | 15 | 105 | 07(05+02) | 05 | 50 | 07 | 70 | 3Hrs. | 03 | 30 | 3Hrs. | 150 |
| 3 | Elective-II (any one) | i. Network Administration and Hardware Maintenance | | 05 | 15 | 120 | 08(04+04) | 05 | 50 | 07 | 70 | 3Hrs. | 03 | 30 | 3Hrs. | 150 |
| | | ii. Android Application Development | | 05 | 15 | 120 | 08(04+04) | 05 | 50 | 07 | 70 | 3Hrs. | 03 | 30 | 3Hrs. | 150 |
| 4 | | Project | | 03 | 07 | 120 | 08 | 04 | 60 | - | - | - | 03 | 40 | 3Hrs. | 100 |
| 5 | | Professional Development - VI | | 03 | 06 | 60 | 04 | 06 | 75 | - | - | - | - | - | - | 75 |
| TOTAL | | | | - | - | 510 | 34 | - | 275 | - | 280 | - | - | 120 | - | 625 |
| | | | | | | | | | | | No. of Theory Papers | | 3 | No. of Practical Exams | | 4 |

*Exam for LOs (Psycho + Affect.), 2hrs per week for self learning/Library/Assessment etc