

| RGPV (Diploma Wing) Bhopal | | | SEMESTER TEACHING LEARNING & ASSESSMENT PLAN | | | | | | | | | | FORMAT- 6 | | | |
|-----------------------------|----------------|------------------------------------|--|------------|------------------------------------|----------------|----------------|---------------------|-------------------|---------------------------------------|------------------|----------|------------|------------------------|----------|----------------------|
| NAME OF PROGRAMME | | THREE YEARS DIPLOMA | | | SCHEME | | OBE | | IMPLEMENTING YEAR | | | 2020-21 | | | | |
| BRANCH CODE | R01 | NAME OF BRANCH | | | Refrigeration and Air-Conditioning | | | | | | SEMESTER | | Fifth | | | |
| S. No | COURSE DETAILS | | | | | T-L PLAN | | ASSESSMENT PLAN | | | | | | | | |
| | COURSE CODE | COURSE NAME | PA PE R CO DE | 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 | No. of LOs | Total Marks | Duration | No. of LOs | Total Marks | Duration | |
| 1 | 501 | Advanced Refrigeration | | 05 | 14 | 120 | 08 | 05 | 50 | 07 | 70 | 3Hrs. | 02 | 30 | 3Hrs. | 150 |
| 2 | 502 | Advanced Air-Conditioning | | 05 | 15 | 120 | 08 | 06 | 50 | 07 | 70 | 3Hrs. | 02 | 30 | 3Hrs. | 150 |
| 3 | 503 | System Control And Instrumentation | | 05 | 13 | 105 | 07 | 05 | 50 | 07 | 70 | 3Hrs. | 01 | 30 | 3Hrs. | 150 |
| 4 | 504 | RAC Drawing And Auto CAD | | 05 | 12 | 105 | 07 | 05 | 50 | 06 | 70 | 3Hrs. | 01 | 30 | 3Hrs. | 150 |
| 5 | 505 | Professional Development V | | 05 | | 60 | 04 | | 75 | | | | | | | 75 |
| TOTAL | | | | - | - | 510 | 34 | - | 275 | - | 280 | - | - | 120 | - | 675 |
| No. of Theory Papers | | | | | | | | | | | | 4 | | No. of Practical Exams | | 4 |

*Exam for LOs (Psycho + Affect.)