



Shirpur Education Society's
R. C. PATEL INSTITUTE OF TECHNOLOGY, SHIRPUR
An Autonomous Institute

[Affiliated to Dr. Babasaheb Ambedkar Technological University, Lonere]



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| A.Y.-2021-22 – SYBTech – Computer Engineering | |
| ODD SEMSTER (SEM-III) | |
| Subject- DBMS | Sub Code- PCCO3040T |
| Day & Date- Friday 21/01/2022 | Time- 4.00 to 5.15pm |
| Term Test – II - Max Marks-15 | |

Note- Solve any 03 out of 04

| Q. N. | Question | Marks |
|-------|--|-------|
| 1 | Explain Unary Relational Algebra Operations with example. | 5 |
| 2 | Write PL/SQL procedure to find area of rectangle. | 5 |
| 3 | Consider following database schema – Employees(<u>empno</u> , name, age, salary) a. Write a SQL command to add new attribute city to employee table. b. Write a SQL command to delete attribute city from employee table. c. Write a SQL command to delete the details of Ram from employee table. d. Write a SQL command to increase the age of all employees by 2 years. e. Write a SQL command to insert one record in the employee table. | 5 |
| 4 | Explain different types of SQL DDL commands with example. | 5 |