



Department of Computer Science and Engineering,
Anna University, Chennai- 600025
CS23401 – Database Management System (R 2023)
Practical
Jan- May 2025
Year/Sem/Batch : II/IV/ P

Exercise: 5

SQL Queries on Functions

03- Feb- 2025

On the Spot Exercise (5 marks)

1. Remove the student details who have completed the course.
2. Increment the salary of every faculty by 10 % and rename the same.
3. Create an entity project (p_id,f_id,faculty_name,sid) and insert atleast 5 tuples.
4. List the details of student guided by the particular faculty
5. List the faculty name in the project table whose name contains a character 'n' anywhere.
6. Find the IDs of all students who were taught by an instructor named " Einstein" make sure there are no duplicates in the result.
7. Find the highest salary of an instructor.
8. Increase the salary of each instructor in the CSE department by 10%.
9. For each department, find the maximum salary of instructors in that department .You may assume that every department has atleast one instructor.
10. Find the ID and the GPA of every student.