

FACULTY OF COMMERCE
SATAVAHANA UNIVERSITY, KARIMNAGAR
B.Com (CA) III Semester

Relational Database Management system

(RDBMS)

Practical Question Bank W.E.F (2020-2021)

Marks:20]

[2 Hrs

Exercise - 1:

1. Create table EMP with columns emp_num, ename, sal and enter 10 records.
2. Add columns dname,dept_num,location for emp table.
* After adding columns you need to update data for added columns to existing records
3. Rename the Emp table with Employee and modify the ename column size as 20.
4. Display all the records from employee of dept_num 30
5. Display the employee details whose have 2A's in their name.
6. Drop the column dname and display details of employees whose salary greater than 15000.

Exercise - 2:

1. Display the details of employees whose join date is 01/11/2020.
2. Add column job to the employee table and list the clerks in the deptno of 10.
3. Display the details of employee whose salary is less than 10000
4. Display the details of employee salaries in descending order.
5. Display the names of employee in upper case.
6. Display the names of the employees in lower case.

Exercise - 3:

1. Find the Dept which has maximum number of employee.
2. List the year in which maximum number of employee was recruited.
3. Display the details of employees who are working for deptno 10 and 20.
4. Update the HRA=15%, DA=10%, TA=10% for all the Employees whose is experience more than 10 years
5. Write a query to delete duplicate records from emp.
6. Display the sum of salaries in department wise.

Exercise - 4:

1. Make the duplicate table as emp12 on emp
2. Add Constraint Primary Key for emp_num and dept_num columns for emp table
3. Remove the referential integrity from employee table and dept table.
4. Display the name of Employees who earn the Highest salary in their respective departments.
5. Display the employees whose job as manager.
6. Display the details of employees whose name is ALLEN.

Exercise - 5:

1. Display all rows from Emp Table. The System wait after every Screen full of information.
2. Create view for emp table.
3. Create a view for emp table where deptno=10.
4. Drop table the view of emp table.
5. Delete all the records from the emp where the deptname is NULL.
6. Delete the rows of employees whose experience is less than 5 year.