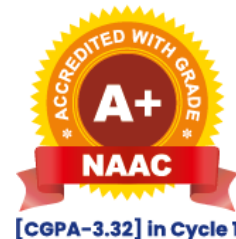




Maharashtra Education Society's
Institute of Management and Career Courses (IMCC), Pune
AUTONOMOUS



IT13: ADBMS

Practical Assignment 3

Practical 3: Implementation of different types of functions with suitable examples.

- Number Function
- Aggregate Function
- Character Function
- Conversion Function
- Date Function

LAB PRACTICE ASSIGNMENT:

Create a table EMPLOYEE with following schema:

(Emp_no, E_name, E_address, E_ph_no, Dept_no, Dept_name, Job_id, Designation, Salary)

Write SQL statements for the following query.

1. List the E_no, E_name, Salary of all employees working for MANAGER.
2. Display all the details of the employee whose salary is more than 10000.
3. List the employees in the ascending order of Designations of those joined after 1981.
4. List the employees along with their Experience and Daily Salary.
5. List the employees who are either 'CLERK' or 'ANALYST' .
6. List the employees who joined on 1-MAY-1981, 3-DEC-1981, 17-DEC-1981, 19-JAN-1980 .
7. List the employees who are working for the Deptno 10 or 20.
8. List the Enames that are starting with 'S' .
9. Write a SQL query to find the highest salary. Return the highest salary
10. Display the name and the first five characters of the name starting with 'H' . List all the emps except 'PRESIDENT' & 'MGR' in asc order of Salaries.
11. Display the Minimum & Maximum Salary and Experience of the employee.
12. Display the total salary of all employees.
13. Write a query to display the average salary of employees working in IT department.
14. Display the Distinct salary of an employee.