



MCKV Institute of Engineering

243 G.T. Road(N), Liluah, Howrah – 711204

Subject: **Database Management System Lab**
Stream: CSE (DS)

Code: **PC-CS692**
Credit: 2

Assignment-4

Do the following experiment with the default tables of Oracle such as EMP, DEPT etc.

1. Display the names of all employees' right aligning them to 15 characters.
2. Display the names of all employees' padding them to the right up to 15 characters with '**'.
3. Find the details of all the managers in department 10 and all clerks in department 20 and all employees who are neither managers nor clerks but whose salary is more than or equal to 2000/-.
4. List all the employees who have joined between 01/02/81 and 31/08/81.
5. List all the employees who were joined as a manager during 1981.
6. List the employees whose salaries are 800, 1600 or 2450.
7. List the names of all employees who are either 'clerks' or 'salesman' or 'analyst'.
8. List the total number of employees and the average salaries of the different departments.
9. Calculate the average salary of all employees whose department is 30.
10. Calculate the minimum salary earned by 'clerks'.
11. Calculate the maximum salary earned by salesman.
12. Find the names of those employees whose immediate boss is in a different department.
13. Calculate the number of employees who are not getting any commission.
14. Find the department is not having any employee.