Class Test 02

PL/SQL

Part 01:

- 1. Write a query that displays **Hello ADBMS Section A** using the concept of literal.
- 2. Write a query that can add two numbers using the concept of inner block and outer block.
- 3. Write a guery that can multiply three numbers using the concept of literal.
- 4. Write a query that stores **Hello World** in a variable and displays it in block letters.
- 5. Write a query that can subtract a smaller number from a larger number and display the result using the concept of variable.
- 6. There are four numbers given i.e. 12,14,16,18. Find out the average.
- 7. Write a query that displays the value of pi using the concept of constant.

Part 02:

To solve the following use the scott schema

- 1. Write a query that can display the name of the department which has department number 10.
- 2. Write a query that can display the name of the department in lower case which has department number 20.
- 3. Write a guery that displays the incremented salary (sal+250) of employee Smith.
- 4. Write a guery that displays the hiredate of employee KING.
- 5. Write a query that displays the sum of salary of all the employees.
- 6. Write a guery that displays the salary and commission of employee Allen.
- 7. Write a query that displays only those employees who have TT (double T) in their name.

**After solving the above questions using Oracle 10g, write the PL/SQLs in a MS Word document (Write down the answer and give screenshot of the result of the query. The name of the document MUST be your ID and the PL/SQLs MUST be numbered accordingly) and upload it in the provided link in your VUES account