Assignment

Feb18/ DBT/009

Database Technologies

Diploma in Advance Computing

February 2018

**String and Aggregate Functions**

USE *n2employee, n2department, n2employee\_department, n2salary, n2commission, n2contact, n2address, n2qualification, n2hobbies, and n2jobhistory*relation to solve the following queries.

-- get employee FIRSTNAME with how many characters are there in their FIRSTNAME.

-- get employee details whose FIRSTNAME is having at least 4 characters.

-- get the ASCII value of the 3rd character of FIRSTNAME column.

-- get FIRSTNAME and LASTNAME in lowercase.

-- get all 7 letter hobbies.

-- get first 3 letters of FIRSTNAME.

-- get last 3 letters of FIRSTNAME.

-- get all PHONENUMBER, whose PHONENUMBER starts with 9850.

-- get lowest salary of employee.

-- get average sal of employee.

-- get sum of salary of employees.

-- get employee details of first 5 employees.

-- get employee details of last 5 employees.

-- get employee details in ascending order.

-- get employee details in descending order.

-- get the character length of particular string.

-- Combine to display employee FIRSTNAME and LASTNAME.

-- get employee FIRSTNAME and LASTNAME in upper case.

-- get employee FIRSTNAME and LASTNAME in lower case.

-- get employee FIRSTNAME and LASTNAME in reverse order.

-- get first 4 letters of employee FIRSTNAME.

-- get second letter of employee to second last letter of employee.

-- get ASCII character of employee name.

-- get 5 letter of the employee FIRSTNAME.

-- get highest commission of employee.

-- get second highest salary of employee.

-- Print salary in this format 3000\*\*\*.

-- get the count of employees present.

-- get the count that how many employees are falling in salgrade 3.