## **Database System (2017-2)**

## Assignment -2

Note: Deadline for submission (2017-10-15)

## Task-1: Consider your database and write user-defined functions such as:

- 1. A function Takes a table name as input and returns the column names with their types
- 2. A function that returns the list of tables in your database.
- 3. A function that returns all Primary-keys and Foreign-Keys
- 4. A function that returns the list of all user defined functions.
- 5. A function that takes a function name as input and returns input parameters for the function with their types

## Task-2: Consider your database project application and do the followings.

1. Define at least five functionalities related to your database project application and implement them by writing user defined functions