

# Database System (2017-2)

## Assignment – 5

*Note:*

***Deadline for submission (2017-12-10)***

***(Submit you database, java code files, report)***

***Task1: Consider your project database and do the following***

1. Establish a connection between your data base and Java Application using JDBC driver
2. Create an appropriate GUI using Java. Your GUI should facilitate user to perform basic operations on database. User should be able to
  - A. navigate (see) records for each table in your database
  - B. insert, update and delete records for each table in your database
  - C. to find information about your database (tables, functions, stored procedures etc)
  - D. to print data from different tables
3. Your report should contains
  - A. Introduction
  - B. Database Design
  - C. Server side programming (procedures, functions, triggers etc)
  - D. Client side programming