Subject: Web Programing [IT206H]

Assignment No:1

- **Q1.** Write a steps and Django program for creating web application to uploading a file to the server. (04 Marks)
- **Q2.** Describe Python Flask framework for building web application. (04 Marks)
- **Q3.** State the difference between Flask and Django Web development Framework. (04 Marks)
- **Q4.** Describe Django Session Mechanism with example program. (06 Marks)
- **Q5.** Describe Django Cookie Mechanism with example program. (06 Marks)
- **Q6.** Create simple web application using Flask Framework. (06 Marks)
- **Q7.** State and Describe how to deploying Website Using a Platfrom-as-a-Service (PaaS). (04 Marks)
- **Q8.** Describe Django **Middleware plugin** by creating your own middleware. (06 Marks)
- **Q9.** Write python program to connect mysql database and perform following operations (without Django): (06 Marks and 04 Marks)
- a. Connect to mysql database and write step for connection.
- b. Create Student table in it.
- c. Insert 5 rows of data in it.
- d. Update record of any student.
- e. Delete record of students who having less than 60% marks.