# **Database Systems Lab**

## **DELETE Operation in PDS**

In this lab session, you will implement the DELETE operation to delete existing record in the data file.

## **Activity Details**

- a. Refer to the given pdsv5.h file for instructions on the changes to be done to PDS functions
- b. A driver program called pds\_testerv5.c is given to you. The driver will take a file with commands such as (STORE, RETRIEVE, OPEN, CLOSE) inside.
- c. Test your program thoroughly with the driver program and test case file. One sample test case file is given to you

### **Commands**

Use the following command for creating pds\_tester executable:

```
gcc -o pds_tester <roll_number>_contact.c pdsv5.c bst.c pds_testerv5.c
```

For testing using pds\_tester, use the following command:

./pds\_tester testcasev5.in

### **Submission**

Upload ONLY the following file to LMS:

```
pdsv5.c
<roll_number>_contact.c
```

Replace "<roll\_number>" above with your roll number in ALL LOWER CASE

YOU ARE NOT EXPECTED CHANGE ANY OF THE FILES GIVEN TO YOU