

**POST GRADUATE DIPLOMA IN LIBRARY  
AUTOMATION AND NETWORKING (PGDLAN)**

**Term-End Practical Examination**

**June, 2010**

**00925**

**MLIL-003 : INFORMATION SYSTEMS**

*Time Allowed : 2 Hours*

*Maximum Marks : 50*

*(Practical Work : 40*

*Viva Voce : 10)*

*(Weightage : 40%)*

---

**General Instructions :**

- (i) Attempt *all* the questions.
  - (ii) Show the output to your examiner.
  - (iii) Save your output in your system which will be checked by the examiner.
  - (iv) Printout of the answers wherever required should be taken in a sheet duly signed by RD with his/her stamp. Write your Roll No., Study Centre and date of examination on these sheets.
  - (v) Candidates are not permitted to use any manual/handbook in carrying out the practical.
- 

**Note :** Attempt the following questions using **SQL Commands** or **MS-Access** :

1. Create a database 'IIT' with the following tables :

15

(a) Designations and

(b) Faculty

(i) Add the following fields to the table designations :

Des\_id, Des\_title, Des\_basic pay

(ii) Add 10 records in the table 'Designations'.

2. Add the following fields in the table faculty : 15

Fac\_id, Fac\_Name, Fac\_Age, Fac\_Sex, Desi\_id

Add 10 records in the table.

3. Display information about all the faculties in the above table using form - or SQL Query. 5

4. Design an ER diagram for the database 'IIT' to show the relationship among the tables. 5

—