POST GRADUATE DIPLOMA IN LIBRARY 00774 AUTOMATION AND NETWORKING (PGDLAN)

Term-End Practical Examination

December, 2010

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 MS SQL Server Commands.

1.   (a)   Create an empty database 'CIRCULATIN' with the following tables :   15

(i)   MEMBERS

(ii)   BOOKS

(b)   Add the following fields in the tables :

MEMBERS :   MEMBER_ID,   FIRST_NAME,   LAST_NAME,
MEMBER_VALIDITY ADDRESS

Select MEMBER_ID as primary key

BOOKS   :   BOOK_ID, TITLE, RETURN_DATE, MEMBER_ID

2. Populate the tables MEMBERS and BOOKS each with 10 records. (The data provided **15** by you should be meaningful)

3. Create a view joining the columns of the tables MEMBERS and BOOKS. **5**

4. Using 'Query Analyzer' run the following commands and display the results : **5**

   (i) SELECT * FROM MEMBERS

   (ii) DELETE RETURN_DATE FROM BOOKS.