MLIL-003

POST GRADUATE DIPLOMA IN LIBRARY AUTOMATION AND NETWORKING (PGDLAN)

Term-End Practical Examination

June, 2015   00278

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 'Serial Control' with the following Tables :   *15*

   'VENDORS' and 'SERIALS'

   (a)   Add the following fields in the Table 'VENDORS' :
         Vendor_id, Vendor_Name, Vendor_Address

   (b)   Add 10 records in the above Table.

2.   (a)   Add the following fields in the Table 'SERIALS' :   *15*
            Serial_id, Serial_Name, Serial_Frequency
            Vendor_id

   (b)   Add 10 records in the above Table.

3.   Display information about all the serials in the above Table using SQL query or form.   *5*

4.   Design an ER diagram for the database 'Serial Control' to show the relationship among the Tables.   *5*