

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

Term-End Practical Examination

December, 2018

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 the SQL Commands or MS-Access.

1. Create a database named 'GRANTH' with two tables - 'BOOKS' and 'PUBLISHERS'. 15
 - (a) Add the following fields in the table 'BOOKS' :
BOOK_ID, TITLE, AUTHORS, PUB_ID, PUB_YEAR, PAGES.
 - (b) Add ten records in the above table (The data should be meaningful).

 2. (a) Add the following fields in the table 'PUBLISHERS' : 15
PUB_ID, PUB_NAME, PUB_PLACE, PUB_COUNTRY, PUB_ADDRESS.
 - (b) Add ten records in the above table (The data should be meaningful).

 3. Add both the tables i.e., BOOKS and PUBLISHERS and show the relationship among tables. 5

 4. Display information about all publishers in the above table (2a) using SQL query. 5
-