

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

Term-End Practical Examination

00962

June, 2014

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.*
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Note : *Attempt the following questions using MS-SQL, Server Commands.*

1. Create a database 'LIBRARY' with the following tables : 15
- STACK and CIRCULATION
- (a) Add the following fields to the table 'STACK' :
- ACC_NO, ACC_DATE, RACK_NO,
BOOK_TITLE, BOOK_COST
- (b) Add 10 meaningful records in the table 'STACK' selecting 'ACC_NO' as primary key.
2. (a) Add the following fields to the table 'CIRCULATION' :
- ACC_NO, MEMBER_ID, BOOK_TITLE,
ISSUE_DATE, RETURN_DATE
- (b) Add 10 meaningful records in the table 'CIRCULATION' selecting 'MEMBER_ID' as primary key. 15
3. Make a relationship of 'ACC_NO' field in the tables 'STACK' and 'CIRCULATION' using diagram feature of SQL. 5
4. (a) Display information about all books issued.
- (b) Delete one record from the table 'STACK'. 5