

POST GRADUATE DIPLOMA IN LIBRARY
AUTOMATION AND NETWORKING (PGDLAN)

Term-End Practical Examination 00014

June, 2013

MLIL-004 : NETWORKING AND INTERNET TECHNOLOGY

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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- 1. (a) Configure your machine to perform the following tasks :
 - (i) TCP/IP using local server and machine IPs. 5
 - (ii) Test your network settings using nslookup and ping commands. 5
- (b) Configure outlook Express for Internet mail. 6
- (c) Telnet into remote system and browse the directory. 5
- 2. (a) Create two e-mail accounts using yahoomail and transfer any doc file as an attachment. 6
- (b) Using the newly created account join the Digital Library Research Group (DLRG) hosted by DRTC. 2

3. Find out :
- (a) Services offered by DELNET 5
 - (b) Who hosts librarians Digital library (LDL) and what kind of resources are there? 3
 - (c) How many open access repositories are covered in ROAR ? 3
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