

POST GRADUATE DIPLOMA IN LIBRARY
AUTOMATION AND NETWORKING
(PGDLAN)

Term-End Practical Examination

December, 2014

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* questions.
- (ii) Show the output to your examiner.
- (iii) Save your output in your system which will be checked by the examiner.
- (iv) Printout 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.

1. (a) Find out following information for the computer given to you for practical session.

- (i) IP address
- (ii) Gateway IP
- (iii) Primary DNS

3x2=6

- (b) Open your web browser and perform the following tasks : 3x2=6
- (i) Report details of network connectivity setting.
 - (ii) Configure the browser to use UTF-8 as default character set.
 - (iii) Configure the browser to increase Font-size of display text.
2. (a) Create your mail ID in Gmail. 2+2=4
- (b) Create your citation profile in Google Scholar by using your Gmail ID. 3+2=5
- (c) Write down the search syntax and report number of results in Google search engine for the following query : 3+2=5
All PDF documents where "Library 2.0" term appeared in title.
3. (a) Open DOAJ (Directory of Open Access Journals) and prepare a list (with Journal title, publisher, Frequency and ISSN/ e-ISSN) for English-language open access LIS (Library and Information Sc.) journals 7
- (b) Use Open DOAR (Directory of Open Access Repository) and prepare a list (Name of repository, No. of documents, URL of the repository and software in use) of open access LIS repositories from India. 7