

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

Term-End Practical Examination

June, 2015

00138

**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) Find out the following information for the computer given to you for practical session : 3×2=6
- (i) IP address of the system
 - (ii) Primary DNS
 - (iii) Subnet mask
- (b) Open your web browser and perform the following tasks : 3×2=6
- (i) Report version details of your browser.
 - (ii) Configure the browser to use UTF-16 as default character set.
 - (iii) Configure the browser to use 'Vrinda' as default font.
2. (a) Create your mail ID in Gmail. 4
- (b) Configure Gmail to write your name and address in every composed mail automatically. 5
- (c) Write the search syntax and report the number of results in Google search engine for the following query : 5
- All PowerPoint slides where "Information retrieval" appeared in title.

3. (a) Open DOAR (Directory of Open Access Repository) and prepare a list (Name of repository, Number of documents, URL of the repository and Software in use) of Open Access LIS (Library and Information Science) repositories from Japan. 7

(b) Use DOAJ (Directory of Open Access Journals) and prepare a list (with Journal title, Publisher, Frequency and ISSN/e-ISSN) for English-language Open Access Chemistry Journals published from India. 7
