No. of Printed Pages : 3 [MLIL-004]

POST GRADUATE DIPLOMA IN LIBRARY AUTOMATION AND NETWORKING (PGDLAN)

Term-End Practical Examination, 2019

MLIL-004 : NETWORKING AND INTERNET TECHNOLOGY

Time : 2 Hours]

[Maximum Marks : 50

(Practical Work : 40

Viva Voce : 10)

(Weightage : 40%)

Note : Attempt **all** the questions. Show the output to your examiner. Save your output in your system which will be checked by the examiner. 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. Candidates are not permitted to use any manual/ handbook in carrying out the practical.

1.   (a)   Check network connectivity of Google India Server(google.co.in) by using Ping command and report - (i) IP address of Google India Server ; and (ii) No. of packets transmitted.   [5]

MLIL-004   (1)   [P.T.O.]

(b) Check TCP/IP setting of your computer and report - (i) IP address of your computer ; and (ii) Primary DNS. [5]

2. (a) Create two gmail accounts. [3]

(b) Create a document in Google Doc by using credentials of your first account. [3]

(c) Give permission of editing the document created by you to the second account. [3]

(d) Open the Google doc by using credentials of your second account and add/edit the document. [3]

(e) Now log on to the Google Doc by using the credentials of your first account to see/approve the changes made by second account holder.[3]

3. Use Google search engine to retrieve all documents in **MS-Word format (.doc)** with the descriptor 'Genomics' in title. [5]

4. (a) Access DOAJ (www.doaj.org) and find out how many open access journals are available in **English language** and published from spain.[5]

(b)   Access Open DOAR (www.opendoar.org) and find out how many open access repositories are available on **chemistry** from Japan.   [5]

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