## POST GRADUATE DIPLOMA IN LIBRARY AUTOMATION AND NETWORKING

(PGDLAN)

Term-End Practical Examination December, 2024

MLIL-004 : NETWORKING AND INTERNET TECHNOLOGY

Time: 2 Hours Maximum Marks: 50

(Practical Work: 40)

(Viva Voce : 10) Weightage : 40%

**Note**:(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.

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

  3×2=6
  - (i) IP address
  - (ii) Gateway IP
  - (iii) Primary DNS
  - (b) Open your web browser and perform the following tasks:  $3\times2=6$ 
    - (i) Configure the browser to increase Font-size of display text.
    - (ii) Report details of network connectivity setting.
    - (iii) Configure the browser to use UTF-8 as default character set.
- 2. Enumerate the steps involved in setting-up network neighbourhood to share printers and files.
- 3. Visit the NDLI website and list any *ten* different e-resources available for users. 10
- 4. (a) Find out the processer speed and the amount of RAM that your computer has. 5
  - (b) Check the current video resolution and video adapter of your computer. 5