

**POST GRADUATE DIPLOMA IN  
LIBRARY AUTOMATION AND  
NETWORKING (PGDLAN)  
Term-End Practical Examination  
June, 2025  
MLIL-004 : NETWORKING AND INTERNET  
TECHNOLOGY**

*Time : 2 Hours*

*Maximum Marks : 50*

*(Practical Work : 40; Viva voce : 10)*

*(Weightage : 40%)*

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**Note :** (i) *Attempt all the questions.*

(ii) *Show the output/result 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. Check IP configuration of INFLIBNET server (<https://www.inflibnet.ac.in>) by using Ping command and report : 8
  - (a) IP address of INFLIBNET server
  - (b) Gateway and Subnet mark
2. Perform the following tasks related to Web-OPACs of any *five* libraries : 8
  - (a) Software in use
  - (b) Display of retrieved records
3. Perform the following tasks related to G-mail :
  - (a) Create a G-mail account 8
  - (b) Enable two-step verification
  - (c) Create new labels for different activities
  - (d) Apply starred and important marks to e-mails in your inbox
4. Perform the following tasks related to open DOAR website : 8
  - (a) The total number of repositories registered worldwide

- (b) Find out how many open access repositories are registered in India
  - (c) Use a bar diagram to depict all Indian open access repositories
5. Perform the following tasks related to IGNOU website : 8
- (a) Compile a list of courses offered by IGNOU at various levels
  - (b) Provide a table that shows a list of ODL and online courses

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