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MLIL-004

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

**Term-End Practical Examination
June, 2026**

**MLIL-004 : NETWORKING AND INTERNET
TECHNOLOGY**

Time : 2 Hours

Maximum Marks : 50

(Practical Work : 40)

(Viva Voce : 10)

(Weightage 40%)

Note : (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. Print out the answer whenever required.*

(iv) *Candidates are not permitted to use any manual/handwork in carrying out the practical.*

1. Check Network Connectivity of IGNOU Server (ignou.ac.in) by using Ping Command and report.
 - (a) IP address of ignou server.
 - (b) Ping statistics for the same.
 - (c) Check IP configuration of your PC and report.
 - (d) Check IPv4 address and Subnet Mask.
2. Configure your machine to perform the following tasks :
 - (a) Share Network.
 - (b) Select the File/Folder.
 - (c) Share the File/Folder.
 - (d) Share the Printer.
3. Access OpenDOAR (<https://v2.sherpa.ac.uk/opensdoor/>) and find out the following :
 - (a) How many Institutional Repositories (IRs) are registered from all over the world ?

- (b) Provide country-wise distribution.
 - (c) Total number of IRs from India.
 - (d) Visualise different types of software used by Indian IRs.
4. (i) Find out the date, venue and theme of 13th International CALIBER-2022.
- (ii) Who was the keynote speaker of this conference ?
- (iii) Selected papers of this conference were published in which Indian Journal ?
- (iv) Who was the Director of INFLIBNET during this conference ?

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