

**Documentation Research and Training Centre
Indian Statistical Institute, Bangalore - 560059
First Semester Examination
MS-LIS(2016-2018)**

Paper 1: Foundations of Library and Information Science

**Date:17.11.2016
Time:10:00 a.m- 1:00 p.m**

Max. Marks:100

Section -A

Answer any TEN

10 x 1=10

- 1)What is deep knowledge?
- 2)G2C stands for :
 - a)Government-to-Country
 - b)Government-to-Consumer
 - c)Government-to-Citizen
 - d)Government-to-Candidate
- 3)Define Heuristic.
- 4)What is Parchment?
- 5)What is meant by Pyschological barrier?
- 6)What is the full form of NACLIN?
- 7)Define inductive resoning.
- 8)What is the full form of WEL?
- 9)What is Knowledge Economy?
- 10)Distinguish between profession and vocation.
- 11)NISCAIR is the amalgamation of two organizations. Name them.
- 12) Give an example of Non-linear communication model.

Section -B

Answer any FOUR of the following questions

4 x 5 =20

- 13) Give a brief sketch about the services of DELNET
- 14) Discuss the genesis of copyright.
- 15) Write a short note on RRRLF.
- 16) Explain different types of communication with an example of each.
- 17) Briefly describe **any three** communication barriers which creates problem in effective communication.
- 18) Define and distinguish between gold open access and green open access.

Section -C

3 x 10=30

Answer any THREE of the following questions

- 19) Define Resource Sharing. Discuss the needs and objectives of Library Networks and their roles in India. [10]
- 20) What is Library Consortia? Discuss the role of UGC-INFONET as a consortium. [10]
- 21) What is professional ethics? How does it get affected as a professional occupation advances through scientific and technological applications and societal changes? [2+8]
- 22) Discuss in details Marland's 9 question model. [10]

Section -D

2 x 20 =20

Answer any TWO of the following questions

- 22) Outline the conceptual overview of IPR and discuss its major categorization with examples. [20]
- 23) Define the term "communication". Explain **any two** of the following: [20]
 - a)Shanon-Weaver model
 - b)Harold Lasswell Formula/model
 - c)Berlo's S-M-C-R model
- 24) What is INFLIBNET? Explain its major activities. [5+15]
- 25) Discuss the implications of Ranganathan's five laws on library science. [20]