

R7623

Sub. Code

932101

M.L.I.Sc DEGREE EXAMINATION, NOVEMBER – 2022

First Semester

Library and Information Science

LIBRARY, COMMUNICATION AND SOCIETY

(CBCS – 2022 onwards)

Time : 3 Hours

Maximum : 75 Marks

Part A

(10 × 1 = 10)

Answer **all** questions.

1. Information is
 - (a) Raw data
 - (b) Raw knowledge
 - (c) Input data
 - (d) Organized data
2. Who wrote Five Laws of Library Science?
 - (a) J.D. Brown
 - (b) H.E. Bliss
 - (c) Ranganathan
 - (d) Melvin Dewey
3. Which one of the following is not associated with the communication system?
 - (a) Receiver
 - (b) Channel
 - (c) Sender
 - (d) Entropy
4. The term communication came from which language?
 - (a) Greek
 - (b) Latin
 - (c) German
 - (d) French

5. Right to Information Act was established in
 - (a) 2002
 - (b) 2011
 - (c) 2005
 - (d) 2009

6. IPR stands for
 - (a) Intellectual Property Rights
 - (b) International Property Rights
 - (c) Indian Property Rights
 - (d) Intellectual Proper Rights

7. Which association in India awards teachers in LIS?
 - (a) IATLIS
 - (b) ILA
 - (c) IASLIC
 - (d) SIS

8. Indian Library Association (ILA) was established in
 - (a) 1921
 - (b) 1928
 - (c) 1933
 - (d) 1936

9. Which of the following organization declared 17th May as “World Information Society Day”?
 - (a) IFLA
 - (b) WSIS
 - (c) WHO
 - (d) UNESCO

10. To which country the credit is given to coin the term information society?
 - (a) USA
 - (b) France
 - (c) Japan
 - (d) India

Part B

(5 × 5 = 25)

Answer **all** questions, choosing either (a) or (b).

11. (a) Distinction between data, information and knowledge.

Or

- (b) Discuss the different types of libraries.

12. (a) Explain the concept, Channels and barriers of Communication.

Or

- (b) Explain the detailed notes on Digital Information.

13. (a) Write a short note on Copyright Act 1957.

Or

- (b) Explain the Right to Information Act 2005.

14. (a) Explain the need and role of Professional Associations in India.

Or

- (b) Write a short note on ILA and IFLA.

15. (a) Discuss the details of National Information Policy of India.

Or

- (b) Discuss the concept of the information society and factors that determine its arrival.

Part C

(5 × 8 = 40)

Answer any **five** questions.

All questions carry equal marks and each answer should not exceed two pages

16. Write Ranganathan's Five Laws of Library Science. Discuss any two laws implications.
 17. Discuss various factors affecting Information Diffusion.
 18. Discuss in detail the theories and models of communication.
 19. Differentiate between the three approaches towards information theory. Explain the models for reliable and efficient communication of information.
 20. Explain the basic elements of a communication process and Shannon and Weaver Model.
 21. What do you understand by information economy? Discuss how the Indian economy is gradually moving towards it.
 22. Explain the need for Library Legislation and its Components?
 23. What is the difference between knowledge society and information society?
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Sub. Code

932102

M.L.I.Sc. DEGREE EXAMINATION, NOVEMBER – 2022

First Semester

Library and Information Science

INFORMATION SOURCES

(CBCS – 2022 onwards)

Time : 3 Hours

Maximum : 75 Marks

Part A

(10 × 1 = 10)

Answer **all** questions.

1. Article published in research journal are
 - (a) Reference sources (b) Secondary sources
 - (c) Primary sources (d) Tertiary sources

2. What are non-documentary sources?
 - (a) Which are in printed form?
 - (b) Which are in not printed form?
 - (c) Which are nor documents?
 - (d) None of these

3. World of learning is a what source of information
 - (a) Secondary sources
 - (b) Teritiary sources
 - (c) Documentary source
 - (d) Reference sources

4. Bibliography of bibliographies comes under
 - (a) Tertiary sources
 - (b) Reference sources
 - (c) Primary sources
 - (d) Secondary sources
5. Which one is the Non Documentary Sources
 - (a) Radio
 - (b) Newspaper
 - (c) Article
 - (d) Journal
6. Non-documentary sources mainly includes
 - (a) Human resources
 - (b) Referral system
 - (c) Institutional sources
 - (d) All
7. What is the full form of DOAB?
 - (a) Directory of Open Access Books
 - (b) Direct of Open Access Books
 - (c) Direction of Open Access Books
 - (d) Directive of Open Access Books
8. What does DOAJ stand for?
 - (a) Directory of Open Access Journals
 - (b) Direct of Open Access Journals
 - (c) Directive of Open Access Journals
 - (d) Direction of Open Access Journals
9. JSTOR is an online system for archiving and accessing academic journals. It is located in
 - (a) Germany
 - (b) Japan
 - (c) USA
 - (d) Budapest

10. Emerald full text Database is published from
- (a) USA
 - (b) U.K
 - (c) Japan
 - (d) India

Part B (5 × 5 = 25)

Answer **all** questions, choosing either (a) or (b).

11. (a) What do you understand by non-documentary sources?

Or

- (b) What are non-documentary sources of information? Discuss their importance in our day-to-day life.

12. (a) Define the secondary sources of information with examples.

Or

- (b) Write short note on Biographical sources.

13. (a) What do you mean by information analysis centers and its importance?

Or

- (b) Write short note on publishing houses and data banks.

14. (a) What is an e-book and its need?

Or

- (b) Why is open access resources important?

15. (a) What databases are in Web of Science?

Or

- (b) Why is Scopus database important for Researchers?

Part C

(5 × 8 = 40)

Answer any **five** questions.

All questions carry equal marks and each answer should not exceed two pages

16. Discuss the characteristics of Information Sources.
17. Explain the categories of information sources.
18. Difference between print sources and electronic sources.
19. Discuss the merits of Tertiary sources and its importance.
20. Discuss the importance of various categories of humans as sources of information.
21. Enumerate the different organisations serving as non-documentary sources of information. Describe any three such organisations with suitable examples.
22. What is the importance of open educational resources?
23. What is the difference between Web of science and Scopus?

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932103

M.L.I.Sc. DEGREE EXAMINATION, NOVEMBER – 2022.

First Semester

Library and Information Science

**KNOWLEDGE ORGANIZATION : CLASSIFICATION
AND CATALOGUING**

(CBCS – 2022 onwards)

Time : Three Hours

Maximum : 75 Marks

Part A

(10 × 1 = 10)

Answer **all** the questions.

- Which classification scheme adopted in pure notation?
(a) CC (b) DDC
(c) UDC (d) BC
- In Dewey decimal classification the main class number for Mathematics is _____
(a) 545 (b) 526
(c) 510 (d) 575
- The Relative Index is used in _____ scheme of classification.
(a) CC (b) UDC
(c) DDC (d) LC
- In which year the first edition of Colon Classification was published?
(a) 1967 (b) 1976
(c) 1933 (d) 1857

5. What is the full form of OPAC?
- (a) Online Public Access Catalogue
 - (b) Online Public Awareness Catalogue
 - (c) Online Public Access Classification
 - (d) Online Public Awareness Classification
6. The ISBD was developed by _____
- (a) FID
 - (b) IFLA
 - (c) ICSSR
 - (d) DRTC
7. What is the full form of CCF in Library science?
- (a) Classified Catalogue Format
 - (b) Common Communication Format
 - (c) Classified Catalogue Formula
 - (d) Common Communication Formula
8. A set of data that describes and gives information about other data means,
- (a) Metadata
 - (b) HTML
 - (c) MARC
 - (d) UNIMARC
9. The FRBR concepts adopted in _____
- (a) OCR
 - (b) OCLC
 - (c) MARC
 - (d) IFLA
10. Who created BIBFRAME?
- (a) S.R. Ranganathan
 - (b) Melvil Deway
 - (c) Henry la Foundaine
 - (d) Henriette Avram

Part B

(5 × 5 = 25)

Answer **all** the questions, choosing either (a) or (b).

All questions carry equal marks.

11. (a) Discuss the steps involved for the Modes of Formation of Subjects.

Or

- (b) Explain the functions of Fusion and Lamination.

12. (a) Describe the main class structure in DDC with an example.

Or

- (b) Discuss the functions of Dictionary Catalogue.

13. (a) Write the short notes on Second Generation of OPAC.

Or

- (b) Discuss the origin and structure of ISBD.

14. (a) What is MARC-21? Explain its importance and terminology used while cataloguing.

Or

- (b) Explain five sets of Canons in idea Plane.

15. (a) Discuss the concept and types of Web Indexing.

Or

- (b) Describe the functions and services of IFLA.

Part C

(5 × 8 = 40)

Answer any **five** questions.

All questions carry equal marks.

16. What is Notation? Discuss the purpose of using mixed notation in Colon Classification system with suitable examples.
17. Summarize different types of Planes with suitable examples.
18. Briefly explain role and features of seven tables used in DDC 19th Edition.
19. Describe the salient features of card catalogue with an example.
20. Discuss the recent trends in Automatic library Classification.
21. Explain the role of Dublin Core Metadata elements in bibliographic standards.
22. Write an essay about FRDA.
23. Discuss the purpose of DOI link in Bibliographic format.

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932105

M.L.I.Sc. DEGREE EXAMINATION, NOVEMBER – 2022

First Semester

Library and Information Science

**INFORMATION AND COMMUNICATION
TECHNOLOGY FOR INFORMATION MANAGEMENT**

(CBCS – 2022 onwards)

Time : 3 Hours

Maximum : 75 Marks

Part A

(10 × 1 = 10)

Answer **all the** questions.

All questions carry equal marks.

1. Expand the full form of CPU
 - (a) Centre Phase Unit
 - (b) Chain Processing Unit
 - (c) Centre Processing Unit
 - (d) Central Processing Unit

2. In the _____ generation, Integrated Circuits was used in computer?
 - (a) First
 - (b) Second
 - (c) Third
 - (d) Fourth

3. DOS stands for_____
 - (a) Data Operating System
 - (b) Disc Operating System
 - (c) Data Operating Software
 - (d) Disc Operating Software
4. Which one is not a storage device?
 - (a) Modem (b) CD-ROM
 - (c) Pen Drive (d) Hard Disc
5. Which one is not a Drive library software?
 - (a) KOHA (b) AutoLib
 - (c) Nirmal (d) MS-word
6. The application software is divided into _____ main categories
 - (a) Three (b) Two
 - (c) Four (d) Six
7. What is the full form of LAN?
 - (a) Local Antenna Network
 - (b) Local Assembly Network
 - (c) LocalArea Network
 - (d) Language Analytic Network
8. In which year TCP/IP was Invented?
 - (a) 1978 (b) 1970
 - (c) 1976 (d) 1977
9. DBMS was developed by _____
 - (a) Edgar Frank
 - (b) Charles W.Bachman
 - (c) Charles Babbage
 - (d) S.R.Ranganathan

10. Spell out SQL
- (a) System Quality Language
 - (b) System Quantity Language
 - (c) Structured Query Language
 - (d) Substitute Quality Language

Part B

(5 × 5 = 25)

Answer **all** the questions, choosing either (a) or (b).

All questions carry equal marks.

11. (a) Discuss the major features of Mother Board in a Computer.

Or

- (b) Explain the uniqueness of output devices used in computer.

12. (a) Explain the Salient features of LINUX.

Or

- (b) Explain the different types of Application software.

13. (a) Write a short note on “Spread Sheet”.

Or

- (b) Discuss the advantages of MS-DOS operating system

14. (a) Give a detailed account on different types of Network Topologies.

Or

- (b) Describe the importance of File Transfer Protocol.

15. (a) Discuss the different types of layers used in OSI reference model.

Or

- (b) Explain the concept and advantages of Hierarchical Database.

Part C

(5 × 8 = 40)

Answer any **five** questions.

All questions carry equal marks.

16. Briefly explain the computer software usage in the circulation system for its effective function.
17. Discuss the origin and development of MS-WINDOWS.
18. Describe the role of MS-DOS operating system.
19. Discuss about the different Computer Networking with an example.
20. Define Intranet. Explain the difference between Internet and Intranet.
21. Explain the different features of Relational and Network Database Models.
22. Sketch and explain about R diagram for library management system.
23. Briefly discuss the input and output devices of Computer with suitable examples.

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932501

M.L.I.Sc. DEGREE EXAMINATION, NOVEMBER – 2022

First Semester

Library and Information Science

ACADEMIC LIBRARY SYSTEM

(CBCS – 2022 onwards)

Time : 3 Hours

Maximum : 75 Marks

Part A

(10 × 1 = 10)

Answer **all** the questions.

All questions carry equal marks.

1. The Libraries functioning in School, College and University is called as _____
 - (a) Special Library
 - (b) Public Library
 - (c) National Library
 - (d) Academic Library

2. UGC stands for _____
 - (a) University Grants Committee
 - (b) United States Commission
 - (c) University Grants Commission
 - (d) Universal Grants Commission

3. What is the full form of MOOC?
 - (a) Massive Online Open Courses
 - (b) Massive Online Open Colleges
 - (c) Massive Online Offered Courses
 - (d) None of the above

4. The library budget of a university is passed by _____
(a) Senate (b) Executive Council
(c) Academic Council (d) Research Council
5. Technical section performs mainly two functions namely _____ and _____
(a) Book Accessioning
(b) Bills payment
(c) Classification and Cataloguing
(d) Shelving
6. _____ is one of the records of circulation section.
(a) Accession Register (b) Day book
(c) Catalogue Card (d) AACR-2
7. NICNET and INDONET are the networks of which category?
(a) LAN (b) MAN
(c) WAN (d) INET
8. INFLIBNET is located at _____
(a) Kolkatta (b) Mumbai
(c) Bangalore (d) Gujarat
9. Which one is not a types of digital libraries?
(a) Institutional repositories
(b) National library collections
(c) Digital archives
(d) Inter Library
10. Which organization developed IRINS?
(a) NAAC (b) MOOC
(c) INFLIBNET (d) NBA

Part B

(5 × 5 = 25)

Answer **all** the questions, choosing either (a) or (b).

All questions carry equal marks.

11. (a) Explain the term 'life long' learning.

Or

- (b) Discuss the objectives and functions of college library.

12. (a) Define Budget. Explain the importance Zero Based Budget.

Or

- (b) Examine the steps and process of Collection and Development in Academic Libraries.

13. (a) What is OER? Explain different types of OER models for Universities.

Or

- (b) Discuss the recommendations of Radhakrishnan Committee for University Library.

14. (a) Explain the objectives and e-resources of INDEST consortium.

Or

- (b) Discuss different types of e-resources in INFLIBNET.

15. (a) Explain the salient features of IRINS.

Or

- (b) Describe the importance of Academic Library 2.0 for college Library.

Part C

(5 × 8 = 40)

Answer any **five** questions.

All questions carry equal marks.

16. Analyze the duties and responsibilities of College Librarian in the digital era.
17. Briefly explain the impact and importance of NIRF for higher educational Institutes.
18. Discuss the present status of Green Library Movement in India.
19. Describe various sources for fund mobilization to the University Library.
20. Evaluate the role of library authorities in the development of university libraries.
21. Explain the merits and demerits of Decentralization methods in detail.
22. Describe the new digital application in Academic Libraries in India.
23. Discuss the implication of Institutional Repositories in University Libraries.