#### DISTANCE EDUCATION

## M.Lib.I.Sc. DEGREE EXAMINATION, DECEMBER 2024.

#### First Semester

## Library and Information Science

#### INFORMATION PROCESSING AND RETRIEVAL

(CBCS 2018–2019 Academic Year Onwards)

Time: Three hours Maximum: 75 marks

PART A —  $(10 \times 2 = 20 \text{ marks})$ 

- 1. Define loose assemblage.
- 2. Write notes on ISO-2709.
- 3. Explain relational indexing.
- 4. Define MARC XML.
- 5. Define sought link and unsought link.
- 6. Define related term and broader term.
- 7. Expand AACR 2R and UNIMARC.
- 8. Define KWIC.
- 9. Explain rules for operations.
- 10. Define internet information retrieval.

## PART B — $(5 \times 5 = 25 \text{ marks})$

Answer ALL questions, choosing either (a) or (b).

11. (a) Elucidate the Ranganathan's Chain indexing.

Or

- (b) Discuss the Common auxiliaries and Special auxiliaries in UDC.
- 12. (a) Briefly discuss about ISSN.

Or

- (b) Illustrate the Uniterm Indexing.
- 13. (a) Describe the features of LC.

Or

- (b) Explain in detail recent trends in information retrieval system.
- 14. (a) Describe the ISBD.

Or

- (b) Explain in detail bibliographic descriptions.
- 15. (a) Briefly discuss about general theory of subject indexing language.

Or

(b) Briefly discuss about Web Ontology.

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PART C —  $(3 \times 10 = 30 \text{ marks})$ 

Answer any THREE questions.

- 16. Illustrate the various modes of subject formation.
- 17. Describe the features of DDC.
- 18. Discuss in detail about PRECIS.
- 19. Write essay on various bibliographic formats.
- 20. Describe the salient features of MARC formats.

#### DISTANCE EDUCATION

## M.Lib.I.Sc. DEGREE EXAMINATION, DECEMBER 2024.

#### First Semester

## Library and Information Science

#### LIBRARY AND INFORMATION SYSTEM MANAGEMENT

(CBCS 2018–2019 Academic Year Onwards)

Time: Three hours Maximum: 75 marks

SECTION A —  $(10 \times 2 = 20 \text{ marks})$ 

- 1. MIS stands for.
- 2. Spell out MBO.
- 3. What is management?
- 4. Network analysis.
- 5. Housekeeping operations.
- 6. Recruitment.
- 7. Library statistics.
- 8. Report writing.
- 9. CPM.
- 10. Quality Audit.

Answer ALL questions, choosing either (a) or (b).

11. (a) What is scientific principles of management and its importance of libraries?

Or

- (b) Discuss about MBO.
- 12. (a) Describe personnel management.

Or

- (b) Explain behavioural schools of thought.
- 13. (a) Decision making approach.

Or

- (b) Define system analysis. Discuss their relevance to library and information system.
- 14. (a) Discuss about the need, types and steps in planning.

Or

- (b) Write a detailed note on MIS.
- 15. (a) How do you evaluate Academic Library Information System?

Or

(b) Prepare budget for universal library using PPBS.

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- 16. Examine and discuss cost benefit analysis and cost effective analysis.
- 17. Discuss about centralization and decentralization powers in University Libraries.
- 18. "Library and Information Systems" are non profit organization Justify.
- 19. Discuss in detail about POSDCORB.
- 20. Discuss the application of operation research techniques in Library Management.

#### DISTANCE EDUCATION

## M.Lib.I.Sc. DEGREE EXAMINATION, DECEMBER 2024.

#### First Semester

## Library and Information Science

# INFORMATION TECHNOLOGY AND INFORMATION SYSTEMS

(CBCS 2018–2019 Academic Year Onwards)

Time: Three hours Maximum: 75 marks

SECTION A —  $(10 \times 2 = 20 \text{ marks})$ 

- 1. Define computer.
- 2. Information Technology.
- 3. LAN.
- 4. USB.
- 5. Expand UNICODE.
- 6. What is computer software?
- 7. Spell out DBMS.
- 8. What is Hardware?
- 9. OPAC.
- 10. WISCAIR stands for —————

Answer ALL questions, choosing either (a) or (b).

11. (a) Describe the various Input and output devices of computer peripherals.

Or

- (b) Explain the different types of computer system.
- 12. (a) Discuss the different types of network.

Or

- (b) Explain the use of different search engines.
- 13. (a) Discuss DBMS.

Or

- (b) Discuss RDBM.
- 14. (a) Explain in detail about ASCII.

Or

- (b) Discuss UNICODE.
- 15. (a) What is library automation? Explain in detail.

Or

(b) Critically analyse the need and importance of SENDOC.

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- 16. Explain the design and development of networks.
- 17. What is international information system? Discuss AGRIS.
- 18. Define communication. Discuss videotext and intranet.
- 19. What is operating system? Write about windows.
- 20. What is web technology? Explain WWW.

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## M.Lib.I.Sc. DEGREE EXAMINATION, DECEMBER 2024.

#### Second Semester

Library and Information Science

#### ACADEMIC LIBRARY SYSTEM

(CBCS 2018–2019 Academic Year Onwards)

Time: Three hours Maximum: 75 marks

SECTION A —  $(10 \times 2 = 20 \text{ marks})$ 

- 1. Book Bank Scheme of UGC.
- 2. Library Networking.
- 3. Shelf rectification.
- 4. Library Building.
- 5. Virtual Library.
- 6. Accession Register.
- 7. User Education.
- 8. Library Committee.
- 9. Library Statistics.
- 10. School Library.

Answer ALL questions, choosing either (a) or (b).

11. (a) Write a note on Weeding out policy.

Or

- (b) Discuss the need for continuing education.
- 12. (a) What do you mean by library authorities?

Or

- (b) Describe the role of academic libraries in teaching and research
- 13. (a) Define preservation of books and explain the uses.

Or

- (b) Write a note on Centralization and Decentralization.
- 14. (a) What is a library budget?

Or

- (b) Explain the major implications of INFLIBNET programme on resource sharing.
- 15. (a) What do you understand by staffing?

Or

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(b) Write a note on Good Office Committee.

- 16. Enumerate various types of library committees in academic library system. Discuss one of them in detail.
- 17. What do you mean by collection development policy? State its advantages and guiding principles.
- 18. Explain the methods of User Education Programmes in University Library.
- 19. Distinguish between centralized and decentralized library activities.
- 20. Examine the role and relevance of resource sharing among academic libraries in India.

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## M.Lib.I.Sc. DEGREE EXAMINATION, DECEMBER 2024.

#### Second Semester

#### Library and Information Science

#### TECHNICAL WRITING

(CBCS 2018–2019 Academic Year Onwards)

Time: Three hours Maximum: 75 marks

PART A —  $(10 \times 2 = 20 \text{ marks})$ 

- 1. Explain oral and written communication.
- 2. Define verbal communication.
- 3. Define scientific communication.
- 4. Explain monographs.
- 5. Write notes on trend report.
- 6. Explain confidential report.
- 7. Define book review and staff meeting.
- 8. Write a note on post-publication process.
- 9. Explain in detail technical reports.
- 10. Write a note on proof reading.

## PART B — $(5 \times 5 = 25 \text{ marks})$

Answer ALL questions, choosing either (a) or (b).

11. (a) Write a note importance of technical writing.

Or

- (b) Briefly discuss about telephonic communication and presentation skills.
- 12. (a) Write notes on body language and common gestures.

Or

- (b) Write notes on preparation of popular articles.
- 13. (a) Briefly discuss about repackaging of information and preparation review.

Or

- (b) Write notes on Chicago style manuals.
- 14. (a) Write notes on daily progress report and event report.

Or

- (b) Briefly discuss about handbooks and directories.
- 15. (a) Briefly discuss about terms and condition with book sellers, publishers, venders and service providers.

Or

(b) Write notes on Pre-publication and post-publication process.

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PART C —  $(3 \times 10 = 30 \text{ marks})$ 

Answer any THREE questions.

- 16. Discuss in detail about various communication process.
- 17. Describe the characteristics features of editorial process.
- 18. What is mean by style manuals and discuss in detail about APA.
- 19. Describe the importance of report writing.
- 20. Discuss the categories of technical communication, structure, function and types of technical communication.

#### DISTANCE EDUCATION

## M.Lib.I.Sc. DEGREE EXAMINATION, DECEMBER 2024.

## Second Semester

## Library and Information Science

#### RESEARCH METHODOLOGY

(CBCS 2018–2019 Academic Year Onwards)

Time: Three hours Maximum: 75 marks

SECTION A —  $(10 \times 2 = 20 \text{ marks})$ 

- 1. What is research?
- 2. What is scientific method?
- 3. What is research report?
- 4. What is research problem?
- 5. Give two merits of survey.
- 6. Define Sample.
- 7. Define correlation.
- 8. Primary data.
- 9. What is null Hypothesis?
- 10. What is Report writing?

Answer ALL questions, choosing either (a) or (b).

11. (a) Explain the various non random sampling methods.

Or

- (b) Describe interview as data collection method.
- 12. (a) Explain the need for research.

Or

- (b) What is interdisciplinary research? Discuss its merits.
- 13. (a) Write short note on measure of central tendency.

Or

- (b) Describe briefly the technique of ANOVA.
- 14. (a) Describe the importance of taking precautions in interpretation of data.

Or

- (b) Explain Endogenous variables and exogenous variables with examples.
- 15. (a) Describe briefly a statistical application package in research.

Or

(b) Explain need, criteria of sampling technique.

- 16. Critically analyze Qualitative and Quantitative Research Methods.
- 17. Define questionnaire and bring out the structure and guidelines for preparing a questionnaire.
- 18. What are the functions of research report? Explain the structural components of a research report.
- 19. Highlight various methods used in selecting a sample from the population. Point out their merits and demerits.
- 20. Elaborate the significance of research in social sciences.