DISTANCE EDUCATION

M.Lib.I.Sc. DEGREE EXAMINATION, MAY 2023.

First Semester

INFORMATION PROCESSING AND RETRIEVAL

(CBCS 2018 – 2019 Academic Year Onwards)

Time : Three hours   Maximum : 75 marks

PART A — (10 × 2 = 20 marks)

Answer ALL questions.

1.   MARC

2.   Boolean logic.

3.   Citation.

4.   Information transfer.

5.   Thesaurus.

6.   PRECIS

7.   KWIC

8.   Universe of subjects.

9.   Chain indexing.

10.   UDC.

PART B — (5 × 5 = 25 marks)

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

11. (a) What are the criteria involved in the evaluation of indexing systems.

Or

(b) Describe the process of thesaurus construction.

12. (a) Write a note on Meta Search Engine.

Or

(b) Write a note on exhaustivity and specifity in indexing.

13. (a) Discuss the features of an enumerative scheme of classification.

Or

(b) Describe Natural Language indexing system.

14. (a) Enumerate the different methods of search strategy techniques.

Or

(b) Discuss the impact of computer application on the concept of main entry.

15. (a) Write an account of bibliographical control.

Or

(b) Write a note on MARC and CCF.

D–1695

PART C — (3 × 10 = 30 marks)

Answer any THREE questions.

16. Briefly explain the findings of Aslib Cranfield studies in bringing out their impact on designing an information retrieval model.

17. Differentiate between pre-coordinate indexing and post-coordinate indexing.

18. Enumerate the landmarks in the growth and development of ISBDs.

19. Compare DDC and CC in structure and mapping of subject in their schemes.

20. Enumerate and explain the methods of search strategy.

————————

3   **D–1695**

DISTANCE EDUCATION

M.Lib.I.Sc. DEGREE EXAMINATION, MAY 2023.

First Semester

LIBRARY AND INFORMATION SYSTEM
MANAGEMENT

(CBCS 2018 – 2019 Academic Year Onwards)

Time : Three hours   Maximum : 75 marks

PART A — (10 × 2 = 20 marks)

Answer ALL questions.

1. Define cost benefit analysis.

2. Expand MBO.

3. What is planning?

4. Define Departmentation.

5. Expand POSDCORB.

6. What is Budgeting?

7. What is delegation of authority?

8. What is meant by job analysis?

9. Define PERT.

10. What is division of labour?

PART B — (5 × 5 = 25 marks)

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

11. (a) Describe the concept of library management and its functions.

Or

(b) What is MBO? State its merits and demerits.

12. (a) State the importance of performance evaluation.

Or

(b) Write a note on system analysis and design.

13. (a) Define 'Financial Management'. State the principles of library finance.

Or

(b) Prepare a model budget for a public library.

14. (a) Give substantial points to prove library as a non-profit organization.

Or

(b) Discuss the various channels of communication in academic libraries?

15. (a) Explain the features of CPM and PERT techniques.

Or

(b) Discuss the importance of human resource planning in libraries.

D–1696

PART C — (3 × 10 = 30 marks)

Answer any THREE questions.

16. Differentiate between 'flow process chart' and 'decision flow chart', explain the process of book discharging using a 'decision flow chart'.

17. What are performance measures? Discuss their categories and applications in libraries and information centres.

18. Discuss the components of personnel management as applicable to university library staff.

19. Enumerate the advantages and disadvantages of five major forms of organization structures.

20. What to you understand by MBO? Discuss its applicability as a monitoring and controlling tool in libraries and information centres.

————————

D–1697		Sub. Code
		32313

DISTANCE EDUCATION

M.Lib.I.Sc. DEGREE EXAMINATION, MAY 2023.

First Semester

INFORMATION TECHNOLOGY AND INFORMATION SYSTEMS

(CBCS 2018 – 2019 Academic Year Onwards)

Time : Three hours Maximum : 75 marks

PART A — (10 × 2 = 20 marks)

Answer ALL questions.

1. Expand ASCII and ISCII.

2. What is Information technology?

3. Define reports of a database.

4. Define application Software.

5. Explain Networks.

6. Expand RFID.

7. Define DBMS.

8. Expand USB.

9. Define Boolean logic.

10. Define OPAC.

PART B — (5 × 5 = 25 marks)

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

11. (a) Discuss output devices with examples.

Or

(b) What is the main difference between OPAC and Web OPAC?

12. (a) Briefly explain BIOSYS.

Or

(b) Discuss broadband optical communication systems.

13. (a) Write a note on file organization.

Or

(b) Describe the RDBM.

14. (a) Write a note on SENDOC.

Or

(b) Briefly explain the open-source software.

15. (a) Write a note on the features of WINISIS.

Or

(b) Briefly discuss the RAID application.

PART C — (3 × 10 = 30 marks)

Answer any THREE questions.

16. Describe the various types of Networks.

17. Write an essay on the classification of Computers.

2 **D–1697**

18. Discuss the various approaches to Library automation.

19. Explain Portals and service management of mobile and Wireless Networks.

20. Explain the special features of HTML.

———————

3   **D–1697**

D–1698

DISTANCE EDUCATION

M.Lib.I.Sc. DEGREE EXAMINATION, MAY 2023.

Second Semester

ACADEMIC LIBRARY SYSTEM

(CBCS 2018 – 2019 Academic Year Onwards)

Time : Three hours   Maximum : 75 marks

PART A — (10 × 2 = 20 marks)

Answer ALL questions.

1.   Library Automation.

2.   Digital Library.

3.   Library Building.

4.   Job analysis.

5.   Charging System.

6.   Resource Sharing.

7.   User study.

8.   Budget.

9.   Collection Building.

10.   School Library.

PART B — (5 × 5 = 25 marks)

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

11. (a) Discuss the role of university librarian in maintaining public relations.

Or

(b) Describe in detail about Library Statistics.

12. (a) Define preservation of books and explain the uses.

Or

(b) Differentiate between centralized and decentralized library activities.

13. (a) Discuss the impact of distance learning on academic libraries.

Or

(b) Write a note on Weeding out policy.

14. (a) Write a note on Library Stock verification.

Or

(b) State the need for user education programme in a college library.

15. (a) Describe the factors to be considered in planning a university library building.

Or

(b) Write a note on University Grants Commission of India.

D–1698

PART C — (3 × 10 = 30 marks)

Answer any THREE questions.

16. Discuss the role of libraries in promoting higher education in India.

17. What is library budget? Describe its different kinds with suitable examples.

18. What do you mean by library authorities? Explain the roles and functions of different categories of library authorities.

19. What is INFLIBNET programme? Explain the major implications of INFLIBNET programme on resource sharing.

20. What do you understand by User Education? What methods you would like to adopt for user education programme in university library?

————————

3   **D–1698**

DISTANCE EDUCATION

M.Lib.I.Sc. DEGREE EXAMINATION, MAY 2023.

Second Semester

TECHNICAL WRITING

(CBCS 2018 – 2019 Academic Year Onwards)

Time : Three hours   Maximum : 75 marks

PART A — (10 × 2 = 20 marks)

Answer ALL questions.

1. What is Information?

2. Explain basic and developmental writing.

3. Trend Report.

4. What are the various parts of a letter?

5. Define the Monographs.

6. Explain Memo writing.

7. What is team listening?

8. What is a House Journal?

9. Define References.

10. Define Patents.

PART B — (5 × 5 = 25 marks)

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

11. (a) Describe technical writing. Elaborate on its characteristics.

Or

(b) Describe briefly the layout of a business letter.

12. (a) Discuss in detail the contents of pre-publication ethics.

Or

(b) Write a short note on the trend report and progress report.

13. (a) What are the various barriers to communication?

Or

(b) State the ethics for post - publication process.

14. (a) What are the differences between Verbal and Non-Verbal communication?

Or

(b) Describe the Annual Report and Manuals.

15. (a) Explain the different types of the technical report.

Or

(b) How do you prepare a progress report?

D–1699

PART C — (3 × 10 = 30 marks)

Answer any THREE questions.

16. Describe the publisher and book seller of report writing.

17. What is communication? What are the factors to consider in technical communication?

18. Describe characteristics and features of technical writing.

19. Write a note on readability and text formula.

20. What do you mean by references? Explain the different types of the style manual.

————————

3   **D–1699**

DISTANCE EDUCATION

M.Lib.I.Sc. DEGREE EXAMINATION, MAY 2023.

Second Semester

RESEARCH METHODOLOGY

(CBCS 2018 – 2019 Academic Year Onwards)

Time : Three hours   Maximum : 75 marks

SECTION A — (10 × 2 = 20 marks)

Answer ALL questions.

1.   Define research.

2.   Define the case study.

3.   Name the types of experimental method.

4.   What do you mean by sample?

5.   State the criteria of good research.

6.   Define Questionnaire.

7.   Expand SPSS and ANOVA.

8.   What is research design?

9.   Define correlation.

10.   What is schedule?

SECTION B — (5 × 5 = 25 marks)

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

11. (a) Write short notes on measure of central tendency.

Or

(b) Explain the various types of research design.

12. (a) Explain the basic principles of Chi-square test.

Or

(b) What points would you bear in mind in writing a research report?

13. (a) What is scientific method? Explain it with the help of a diagram.

Or

(b) Discuss the effectiveness of questionnaire method in the collection of field data.

14. (a) Differentiate pure and applied research.

Or

(b) Describe the various types of hypothesis.

15. (a) Explain mean, median and more with suitable examples.

Or

(b) Describe in detail library survey.

D–1700

SECTION C — (3 × 10 = 30 marks)

Answer any THREE questions.

16. Define "Research Problem". How will you identify a research problem? Explain the criteria in selecting a research problem.

17. Highlight various methods used in selecting a sample from the population. Point out their merits and demerits.

18. Distinguish between the sources of primary and secondary data and discuss about data analysis.

19. Define Hypothesis. What are the various characteristics of a hypothesis?

20. Examine critically the importance of interview method for collection of data in LIS research.

————————

3 **D–1700**