

D-1682

Sub. Code

32311

DISTANCE EDUCATION

M.Lib. I.Sc. DEGREE EXAMINATION, DECEMBER 2021.

First Semester

INFORMATION PROCESSING AND RETRIEVAL

(CBCS 2018-19 Academic Year Onwards)

Time : Three hours

Maximum : 75 marks

SECTION A — (10 × 2 = 20 marks)

Answer ALL questions.

All questions carry equal marks.

1. Boolean logic.
2. Relational indexing.
3. What is ISBD?
4. Citation Indexing.
5. Thesaurus.
6. MARC.
7. Card catalogue.
8. Information transfer.
9. Recall.
10. Expand ISSN.

SECTION B — (5 × 5 = 25 marks)

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

11. (a) Write a note on different modes of formation of universe of subjects.

Or

- (b) Write a note on keyword indexing.

12. (a) Explain the importance of citation indexing.

Or

- (b) Write short notes on Sear's list of subject headings.

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

Or

- (b) Write a note on Vocabulary control.

14. (a) Write a note on precision measures.

Or

- (b) Write an essay on ISO-2709.

15. (a) Illustrate the impact of computer applications on the information retrieval.

Or

- (b) Write briefly the developments of ISBDs.

SECTION C — (3 × 10 = 30 marks)

Answer any THREE questions.

16. Differentiate pre-coordinate from post-coordinate indexing system.
 17. Describe the functionalities of various forms of title indexes.
 18. Briefly explain the role of UBC in access of reading materials.
 19. Explain the criteria used in ASLIB/Cranefield Studies.
 20. Explain the steps involved in the construction of thesaurus.
-

D-1683

Sub. Code

32312

DISTANCE EDUCATION

M.Lib. I.Sc. DEGREE EXAMINATION, DECEMBER 2021.

First Semester

LIBRARY AND INFORMATION SYSTEM MANAGEMENT

(CBCS 2018 – 2019 Academic Year Onwards)

Time : Three hours

Maximum : 75 marks

SECTION A — (10 × 2 = 20 marks)

Answer ALL questions.

All questions carry equal marks.

1. Expand MIS.
2. What is MBO?
3. Expand PERT.
4. What is meant by CPM?
5. Explain about Stock verification.
6. Define Report Writing.
7. Explain recruitment.
8. Define Motivation.
9. Explain Library Consortia.
10. Define Open Access.

SECTION B — (5 × 5 = 25 marks)

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

11. (a) Library is a non-profit organization. Discuss.

Or

- (b) Describe the characteristics of behavioral school of thought.

12. (a) Discuss the various functions of Management.

Or

- (b) Write about contingency and decision making approaches.

13. (a) Write a note on POSDCORB.

Or

- (b) Discuss the different recruitment processes.

14. (a) Describe the salient features of PPBS.

Or

- (b) Describe the components and benefits of MBO.

15. (a) Write about flow charts and work analysis.

Or

- (b) Discuss the various theories of motivation and their applications to libraries.

SECTION C — (3 × 10 = 30 marks)

Answer any THREE questions.

16. Discuss the contributions of Henry Fayol, Gantt and McGregor.
 17. Explain the various schools of management thought and their relevance to library and information centres.
 18. Write an essay on personnel management.
 19. How do you apply system analysis and design principles to library and information system?
 20. Define TQM and examine the Importance of the TQM in Modern Library Management system.
-

D-1684

Sub. Code

32313

DISTANCE EDUCATION

M.Lib.I.Sc. DEGREE EXAMINATION, DECEMBER 2021.

First Semester

INFORMATION TECHNOLOGY AND INFORMATION
SYSTEMS

(CBCS 2018 – 2019 Academic year onwards)

Time : Three hours

Maximum : 75 marks

SECTION A — (10 × 2 = 20 marks)

Answer ALL questions.

All questions carry equal marks.

1. Explain logic unit.
2. Define hard discs.
3. Define USP.
4. Define application software.
5. Explain files and databases.
6. Explain WEB OPAC.
7. Explain Intranet.

8. Define barcoding.
9. Expand INFLIBNET and DESIDOC.
10. Define videotext and teletext.

SECTION B — (5 × 5 = 25 marks)

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

11. (a) Discuss about input devices with example.

Or

- (b) Write a note on role of computers in information transfer.

12. (a) Briefly explain the open sources software.

Or

- (b) Write a note on backups and RAID application.

13. (a) Briefly discuss about ISDN.

Or

- (b) Discuss about broadband optical communication system.

14. (a) Write a note on SENDOC.

Or

- (b) Briefly explain BIOSYS.

15. (a) Write a note on DELNET.

Or

- (b) Describe the open office tools.

SECTION C — (3 × 10 = 30 marks)

Answer any THREE questions.

16. Write an essay on generation of computer.
 17. Discuss the various approaches of library automation.
 18. Discuss the concept, meaning functions of database management system.
 19. Discuss about various types of networking.
 20. Discuss about AGRIS.
-

D-1685

Sub. Code

32321

DISTANCE EDUCATION

M.Lib.I.Sc. DEGREE EXAMINATION, DECEMBER 2021.

Second Semester

ACADEMIC LIBRARY SYSTEM

(CBCS 2018 – 2019 Academic Year Onwards)

Time : Three hours

Maximum : 75 marks

SECTION A — (10 × 2 = 20 marks)

Answer ALL questions.

All questions carry equal marks.

1. College Libraries
2. Decentralization
3. Manuscripts
4. Mending of Books
5. UGC
6. E-resources
7. Resource Sharing
8. Network
9. Expand INFLIBNET
10. Collection Development

SECTION B — (5 × 5 = 25 marks)

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

11. (a) Explain the functions of University Libraries.

Or

- (b) Define library automation and explain its use.

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

Or

- (b) Describe the methods adopted in building library collection.

13. (a) Distinguish between centralization and decentralization.

Or

- (b) Describe the methods of assessing user needs.

14. (a) Examine the power of University Library Committee.

Or

- (b) Bring out the impact of university libraries on open education.

15. (a) Write a note on weeding out policy.

Or

- (b) Write a note on sources of income for college libraries.

SECTION C — (3 × 10 = 30 marks)

Answer any THREE questions.

16. Describe the growth and development of academic libraries in India.
 17. Describe the factors to be considered in planning a university library building.
 18. Discuss the need concept and objectives of resource sharing among libraries.
 19. Discuss the process involved in assessing the staff requirement in an academic library.
 20. State the need for user education programme in a college library.
-

D-1686

Sub. Code

32322

DISTANCE EDUCATION

M.Lib.I.Sc. DEGREE EXAMINATION, DECEMBER 2021.

Second Semester

TECHNICAL WRITING

(CBCS 2018 – 2019 Academic Year Onwards)

Time : Three hours

Maximum : 75 marks

SECTION A — (10 × 2 = 20 marks)

Answer ALL questions.

All questions carry equal marks.

1. Oral Communication.
2. Technical report.
3. Style manuals.
4. Telephonic communication.
5. Directories.
6. User Satisfaction report.
7. Monographs.
8. Post-Publication.

9. Event Report.

10. Technical writing.

SECTION B — (5 × 5 = 25 marks)

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

11. (a) Discuss in detail about communication process.

Or

(b) Write about types of communication.

12. (a) Write a note on readability formula.

Or

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

13. (a) Write about manuals.

Or

(b) Discuss in detail the contents of pre publication ethics.

14. (a) How to you prepare a review explain it?

Or

(b) Enumerate the tools used in editorial process.

15. (a) State the ethics for post publication process.

Or

(b) Discuss about preparation of popular articles.

SECTION C — (3 × 10 = 30 marks)

Answer any THREE questions.

16. Narrate the role of language as a medium for communication of thought.
 17. State the usefulness of style manual.
 18. Describe about organization and presentation of data in abstracts, text and references.
 19. Define technical reports? Explain its different types of technical report.
 20. Describe the Hand books and Directories.
-

D-1687

Sub. Code

32323

DISTANCE EDUCATION

M.Lib.I.Sc. DEGREE EXAMINATION, DECEMBER 2021.

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.

All questions carry equal marks.

1. Define research.
2. State the criteria of good research.
3. What is research design?
4. What do you mean by sample?
5. Define correlation.
6. Define the case study.
7. Expand SPSS and ANOVA.
8. Name the types of experimental method.

9. Define Questionnaire.

10. What is schedule?

SECTION B — (5 × 5 = 25 marks)

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

11. (a) Define and Explain research and research problem.

Or

(b) Explain the need and characteristics of research.

12. (a) Bring out the need and use of experimental research.

Or

(b) Discuss the advantages and disadvantages of interview method.

13. (a) What is a research design? Explain its components.

Or

(b) Explain case study method with an illustration.

14. (a) What is hypothesis? What are its characteristics?

Or

(b) Write a detailed note on style manuals.

15. (a) What are measures of central tendency? Explain mean median and mode with suitable examples.

Or

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

SECTION C — (3 × 10 = 30 marks)

Answer any THREE questions.

16. What do you mean by survey method of research? Explain the various tools available for data collection with reference to their merits and demerits.
17. Explain the steps to be followed in formulating and testing of hypothesis.
18. Discuss the application of correlation and regression techniques in analysis of data.
19. Critically analyze qualitative and quantitative research methods.
20. Discuss in detail the structure of research report with an example.
