

D-3275

Sub. Code

32311

DISTANCE EDUCATION

M.Lib.I.Sc. DEGREE EXAMINATION, DECEMBER 2019.

First Semester

Library and Information Science

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. Define universe of subject.
2. Expand CC and LC.
3. Derive Thesamus.
4. Citation Indexing.
5. Expand ISBN and ISSN.
6. Explain precision.
7. Define sequential file.
8. Define Automatic Indexing.

9. Explain Z39.5
10. Uniterm Indexing

SECTION B — ($5 \times 5 = 25$ marks)

Answer ALL questions

11. (a) Explain vocabulary control.

Or

(b) Write a note on library of congress classification scheme.
12. (a) Explain chain Indexing.

Or

(b) Explain post coordinate Indexing.
13. (a) Explain ISBD.

Or

(b) Write a note on CCF.
14. (a) Write a not on components of information retrieval system.

Or

(b) Write briefly web-based information retrieval.
15. (a) Explain web ontology.

Or

(b) Write a note on Boolean Logic operators

SECTION C — ($3 \times 10 = 30$ marks)

Answer any THREE questions

16. Describe the Salient features of UDC.
 17. Explain pre coordinate indexing. Describe the POPSI.
 18. Describe the MARC-21.
 19. Discuss the recent trends in information Retrieval system.
 20. Describe the AACR-2.
-

D- 3276

Sub. Code

32312

DISTANCE EDUCATION

M.Lib.I.Sc DEGREE EXAMINATION, DECEMBER 2019.

First Semester

Library and Information Science

LIBRARY AND INFORMATION SYSTEM MANAGEMENT

(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. Performance appraisal
2. Work analysis.
3. Expand MBO
4. Johari window
5. Marketing mix
6. Cost analysis
7. Quality Circle

8. Housekeeping Operations
9. Outsourcing
10. Open Access

SECTION B — ($5 \times 5 = 25$ marks)

Answer ALL questions. Each answer should not exceed
200 words

Each answer should not exceed 200 words

11. (a) Explain the gender principles of scientific management

Or

- (b) Define the term information system in management.

12. (a) Write short note on decision making.

Or

- (b) Explain balancing system approach in library management.

13. (a) What is planning and explain its importance in library system?

Or

- (b) Explain planning strategy in libraries.

14. (a) Drawn an organisational chart in libraies and explain it.

Or

- (b) Write briefly about division of labour.

15. (a) What is network analysis? Give a short note on PERT and CPM.

Or

- (b) Enumerate the techniques used for operational research.

SECTION C — (3 × 10 = 30 marks)

Answer any THREE questions in 500 words

16. Discuss the concept “Library as non profit organisation”.
 17. Explain library as a system life cycle and its subsystem.
 18. List out the characteristics of planning and steps in planning process.
 19. What are the organisation patterns used for libraries?
 20. Describe the different types of charts adopted in library system.
-

D-3277

Sub. Code

32313

DISTANCE EDUCATION

M.Lib.I.Sc. DEGREE EXAMINATION, DECEMBER 2019.

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 × 2 = 20 marks)

Answer ALL questions

All questions carry equal marks.

1. Processor technology
2. Scanner
3. CPU
4. RFID
5. What is UNICODE?
6. Define Search Engine
7. What is LINUX
8. Define Open Source Software
9. OPAC
10. What is an Internet Protocol?

SECTION B — (5 × 5 = 25 marks)

Answer ALL questions

11. (a) Describe the salient features of WINISIS.

Or

- (b) What is RDBMS? Give examples.

12. (a) Explain the features of web-form.

Or

- (b) Briefly describe the categories of storage technology.

13. (a) Explain the role of ICT in libraries.

Or

- (b) Discuss the different types of networks.

14. (a) Explain DBMS and its types.

Or

- (b) Enumerate the importance of retrospective conversion of data.

15. (a) Explain the activities of NISCAIR.

Or

- (b) Write a note on DESIDOC.

SECTION C — ($3 \times 10 = 30$ marks)

Answer any THREE questions

16. Trace the origin and development of computers.
 17. What are the various input and output services that you find in a computer?
 18. Describe the functioning of automated library acquisition system.
 19. What is ISDN? Discuss the factors to be considered for developing ISDN.
 20. Critically examine the role of AGRIS.
-

D-3278

Sub. Code

32321

DISTANCE EDUCATION

M.Lib.I.Sc. DEGREE EXAMINATION, DECEMBER 2019.

Second Semester

Library and Information Science

ACADEMIC LIBRARY SYSTEM

(CBCS – 2018-19 Academic Year Onwards)

Time : Three hours

Maximum : 75 marks

SECTION A — (10 × 2 = 20 marks)

Answer ALL questions.

All question carry equal marks.

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

- 9. Library Building
- 10. Virtual Library.

SECTION B — (5 × 5 = 25 marks)

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

- 11. (a) What do you mean by library authorities?

Or

- (b) Discuss the role of academic libraries in teaching and research.

- 12. (a) What is a library budget?

Or

- (b) Discuss the major implications of INFLIBNET programme on resource sharing.

- 13. (a) Write a note on Weeding out policy.

Or

- (b) Explain the need for continuing education.

- 14. (a) What do you understand by staffing?

Or

- (b) Write a note on Good Office Committee.

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

Or

- (b) Write a note on Centralization and Decentralization.

SECTION C — (3 × 10 = 30 marks)

Answer any THREE questions.

16. Explain the various methods of prevention of non-print media in a University Library.
 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. Decentralisation promotes the library functions effectively – Discuss
 20. Define library automation. Examine the various areas where automation could be applied.
-

D-3279

Sub. Code

32322

DISTANCE EDUCATION

M.Lib.I.Sc DEGREE EXAMINATION, DECEMBER 2019.

Second Semester

Library and Information Science

TECHNICAL WRITING

(CBCS 2018-19 Academic year onwards)

Time : Three hours

Maximum : 75 marks

PART A — (10 × 2 = 20 marks)

Answer ALL questions.

All questions carry equal marks.

1. Non-Verbal communication
2. Body language
3. References
4. Progress report
5. Style manuals
6. Proof reading
7. Monographs
8. Directories
9. Patents
10. Copyright

PART B — (5 × 5 = 25 marks)

Answer ALL questions.

11. (a) Define a paragraph and briefly discuss its different types.

Or

- (b) Write a note on proposal writing.

12. (a) What are the functions of an editor?

Or

- (b) Write a note on 'Readability formulae'.

13. (a) Prepare a draft for promotional literature indicating the services available in a modern library.

Or

- (b) Elaborate – 'The readability formulae reduce difficulties in readability'.

14. (a) Explain the expression "writing situations and target groups" with the help of suitable examples.

Or

- (b) Write a note on 'Electronic communication'.

15. (a) What are in-house bulletins? Explain the types and the functions of such bulletins.

Or

- (b) Write a note on 'Annual Reports' and 'Handbooks'.

PART C — ($3 \times 10 = 30$ marks)

Answer any THREE questions.

16. Enumerate the components of a technical report. Prepare an outline of an annual report of a library.
 17. What do you understand by peer review? Explain the process of peer review in the editorial office of a research journal.
 18. Explain the different operations involved in the physical production of a document.
 19. Define the term 'lexicon'. Explain the steps involved in the process of word formation in a language.
 20. Bring out the difference between written communication and verbal communication.
-

D-3280

Sub. Code

32323

DISTANCE EDUCATION

M.Lib.I.Sc. DEGREE EXAMINATION, DECEMBER 2019.

Second Semester

Library and Information Science

RESEARCH METHODOLOGY

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

SECTION B — ($5 \times 5 = 25$ marks)

Answer ALL questions.

All questions carry equal marks.

11. (a) Differentiate pure and applied research.

Or

- (b) Describe the various types of hypothesis.

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

Or

- (b) Explain the various types of research design.

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) Explain mean, median and mode with suitable examples.

Or

- (b) Describe in detail library survey.

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

Or

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

SECTION C — (3 × 10 = 30 marks)

Answer any THREE questions.

16. Distinguish between the sources of primary and secondary data and discuss about data analysis.
 17. Define Hypothesis. What are the various characteristics of a hypothesis?
 18. Define "Research Problem". How will you identify a research problem? Explain the criteria in selecting a research problem.
 19. Highlight various methods used in selecting a sample from the population. Point out their merits and demerits.
 20. Examine critically the importance of interview method for collection of data in LIS research.
-