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

Third Semester

Library and Information Science

RESEARCH METHODOLOGY

(CBCS – 2019 onwards)

Time : 3 Hours   Maximum : 75 Marks

Part A   (10 × 2 = 20)

Answer **all** questions.

1. What is pure research?

2. What do you mean research objectives?

3. What are the types of research design?

4. Who devised the spiral of scientific method?

5. Name two software for data analysis.

6. What are the tools used in quantitative research?

7. What are the basic methods of statistical analysis?

8. What are the types of sampling?

9. What are the two major types of research?

10. What is the difference between research design and research method?

Part B $(5 \times 5 = 25)$

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

11. (a) What are the five methods of collecting data? Give their Definitions.

Or

(b) What is data? What are the main sources of data?

12. (a) What is a sample and sampling technique?

Or

(b) What is questionnaire and explain different types of questionnaires?

13. (a) Explain sample bias and errors.

Or

(b) What is the difference between one way Anova and two way Anova?

14. (a) What is the difference between chi-square test and t-test?

Or

(b) How do you define null and alternative hypothesis?

15. (a) What are the components of research proposal?

Or

(b) What are referencing tools? Define any two.

Part C $(3 \times 10 = 30)$

Answer any **three** questions.

16. Describe any four Reference Management Tools.

17. Describe hypothesis and its importance.

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18. Describe different needs and types of sampling techniques.

19. Describe different data collection tools in qualitative research.

20. What are the three types of measure of central tendency? Describe them in your own words.

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R7253	Sub. Code
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M.L.I.Sc. DEGREE EXAMINATION, NOVEMBER – 2022

Third Semester

Library and Information Science

LIBRARY AUTOMATION AND DIGITAL LIBRARY

(CBCS – 2019 onwards)

Time : 3 Hours   Maximum : 75 Marks

Part A   (10 × 2 = 20)

Answer **all** questions.

1. Define Digital Library?

2. What are the 4 types of library?

3. What does the term interoperability mean?

4. Name any two digital library software and define them.

5. What is meant by data repository?

6. What does GSDL stand for?

7. Name two reference management software and define them.

8. What are the three common file types of images?

9. What does JPEG stand for?

10. What is the best format for picture quality?

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

11. (a) Explain Retrospective conversion.

Or

(b) Why is library automation important?

12. (a) What is the importance and significance of document delivery services in libraries?

Or

(b) What are the reference services offered in libraries?

13. (a) Discuss the differences between virtual library and digital library.

Or

(b) How to build a data repository?

14. (a) Why digital preservation is important?

Or

(b) What are the different file formats?

15. (a) How does a human library work?

Or

(b) What do you understand by green library?

Part C (3 × 10 = 30)

Answer any **three** questions.

16. Discuss the components of Digital Libraries in detail?

17. Explain the criteria involved in the selection of good library software.

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18. What are the challenges of library automation? Discuss.

19. Describe DSpace library software and how it is helpful in libraries? Discuss.

20. Why are institutional repositories important for Universities? Explain.

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R7254		Sub. Code
		932503

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

Third Semester

Library and Information Science

INFORMATION LITERACY

(CBCS – 2019 onwards)

Time : 3 Hours　　　　　　　　　Maximum : 75 Marks

Part A　　　　　　$(10 \times 2 = 20)$

Answer **all** questions.

1. Who and When the Information Literacy was first conceived?

2. Write any two objectives of Information Literacy.

3. What is Information literature Programme?

4. What is distance learning Education?

5. Write any two Information literacy model.

6. What does SCONUL Stands for?

7. What are information literacy standards?

8. What is PRIMO?

9. Write any two Planning for ILP.

10. Write any two components of ILP.

Part B (5 × 5 = 25)

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

11. (a) Write the concept of Information Literacy.

Or

(b) Why is information literacy important for life long learning?

12. (a) What are the benefits of IPL in academic libraries?

Or

(b) Explain the need and role of libraries in providing information literacy programs for users.

13. (a) Explain the purpose of an information literacy model.

Or

(b) Explain the designing ILP modules for Distance Learners.

14. (a) Explain the role of ACRL Information literacy standards for higher education.

Or

(b) Explain briefly the three IL components in IFLA standards and discuss their purpose.

15. (a) What are the problems faced while implementing ILP?

Or

(b) How we asses and to evaluate the information literacy curriculum in college?

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Answer any **three** questions.

All questions carry equal marks.

16. Why information important in society and how is information literacy applied in society?

17. Describe in briefly the role of information literacy in higher education.

18. Discuss the instructional techniques and methods involved in IPL.

19. Describe the various information literacy standards as prescribed by Association of College and Research Libraries (ACRL).

20. Write a essay on the planning, developing and implementation of ILP in academic Libraries.

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