M.LI.Sc. DEGREE EXAMINATION, OCTOBER/NOVEMBER 2024.

Second Semester

LIBRARY AUTOMATION

Time: Three hours Maximum: 70 marks

Answer any FIVE questions.

All questions carry equal marks.

- 1. Describe about the salient features of SOUL.
- 2. Define database management systems. Explain its basic concepts.
- 3. Discuss the need and purpose of Library automation.
- 4. Discuss the steps involved in selection of Library Automation software.
- 5. Discuss in detail Automated serial control system in Academic environment.
- 6. Write an account on CDS/ISIS in detail.
- 7. Explain about the house keeping operations of Library.
- 8. Write an account on software packages available related to LIC's.
- 9. Discuss in detail about the planning and implementation of Library automation.
- 10. Distinguish between commercial and open source library software packages and their policies.

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M.L.I.Sc. DEGREE EXAMINATION, OCTOBER/NOVEMBER 2024.

Second Semester

DIGITAL LIBRARIES

Time: Three hours Maximum: 70 marks

Answer any FIVE questions.

All questions carry equal marks.

 $(5 \times 14 = 70)$

- 1. Write an account on digital library merits and challenges.
- 2. Explain in elaborate digital library initiatives India.
- 3. Comment on Open Archive Initiative (OAI).
- 4. Define digital library software. Elaborate the GSDL digital library software.
- 5. Explain about nature and management of Digital Resource.
- 6. Discuss in brief digitization process and methods.
- 7. Define Metadata. Explain about metadata standards.
- 8. Discuss in detail characteristics and components of Digital Libraries.
- 9. Explain the process of Digital Preservation and Archiving.
- 10. Write an essay on Digital Library Management.

M.LI.Sc. DEGREE EXAMINATION, OCTOBER/NOVEMBER 2024.

Second Semester

RESEARCH METHODOLOGY

Time: Three hours Maximum: 70 marks

Answer any FIVE questions.

All questions carry equal marks.

 $(5 \times 14 = 70)$

- 1. Define Case Study. Explain in detail objectives and characteristics of it.
- 2. Define Hypothesis. Explain about the formulation and testing of hypothesis.
- 3. Define Research. Explain about Pure and Applied Research.
- 4. Discuss the steps involved in research report writing.
- 5. Discuss the Statistical Methods used in social science Research.
- 6. Discuss in brief on data analysis and interpretation.
- 7. Write an account on trends in Library and Information Science Research.
- 8. Write an account on data representation in Research.
- 9. Explain about Sampling techniques and its types involved in Research Design.
- 10. What is Research? Explain in detail about need and purpose of it.

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Second Semester

ACADEMIC LIBRARIES

Time: Three hours

Maximum: 70 marks

Answer any FIVE questions.

All questions carry equal marks.

- 1. Write an essay on the services of UGC INFONET.
- 2. Write an account on evaluation of Information services.
- 3. Discuss about the database search services.
- 4. Write an account on collection development and evaluation in LIC's.
- 5. Explain the growth and development of College and University Libraries.
- 6. Explain about the different types of academic libraries and its functions.
- 7. Define Resource Sharing. Explain in detail need and importance of it in electronic environment.
- 8. Write an essay on Academic Library Management.
- 9. Explain about CAS and SDI.
- 10. Write an essay on Information Literacy.