R-4472

Sub. Code 932201

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

Second Semester

Library & Information Science

MANAGEMENT OF LIBRARIES AND INFORMATION CENTRES

(CBCS - 2019 onwards)

Time: 3 Hours Maximum: 75 Marks

Part A $(10 \times 2 = 20)$

Answer all questions.

- 1. Define Management
- 2. Conservation
- 3. Serial control
- 4. Define Planning
- 5. Performance appraisal
- 6. Budget
- 7. Weeding out
- 8. Expansion of SWOT
- 9. Library Statistics
- 10. Library Manuals.

WK11

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

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

11. (a) Write a short note on Principles of Management.

Or

- (b) What do you mean by Classical School of Management?
- 12. (a) Write a brief note on Collection Development Policy.

Or

- (b) Write the purposes of Stock Verification in Libraries.
- 13. (a) What is Job analysis?

Or

- (b) Write a short note on Motivation.
- 14. (a) Write about Cost- Effective analysis.

Or

- (b) What is Library Budgeting?
- 15. (a) What do you mean by Organizational structure?

Or

(b) Write the importance of library rules and regulations.

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

Answer any three questions.

- 16. Describe the functions of Management in libraries.
- 17. Discuss the various types of document selection and acquisition policy in Libraries.

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- 18. Write an essay on functions of Human Resource Management in Libraries.
- 19. Explain the concept of effective Budget planning in Libraries.
- 20. Discuss on organizational structure of Library and Information Centres.

R-4473

Sub. Code 932202

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

Second Semester

Library & Information Science

INFORMATION SYSTEMS AND SERVICES

(CBCS - 2019 onwards)

Time: 3 Hours Maximum: 75 Marks

Part A $(10 \times 2 = 20)$

Answer all questions.

- 1. Expansion of NASSDOC.
- 2. Expansion of INSPEC.
- 3. E-books-Define.
- 4. Library Networks Define.
- 5. What is meant for Subject Guides?
- 6. Indexing Services–Define.
- 7. Define Blog.
- 8. SDI-Define.
- 9. Information Literacy Define.
- 10. What do you mean by Digital Reference Service?

WK11

Part B $(5 \times 5 = 25)$ Answer all questions, choosing either (a) or (b).

Write the functions of AGRIS.

11.

(a)

Or

- (b) Write the importance of Information systems.
- 12. (a) Write the Importance of Databases in Libraries.

Or

- (b) What do you mean by Library networks?
- 13. Brief the role of Reference Librarian in a university (a) library.

Or

- (b) Write a short note on CAS?
- 14. Write the usage of Blogs in Libraries. (a)

Or

- Write the Models of Information Seeking Behavior. (b)
- 15. (a) What do you mean by Information Literacy?

Or

What is Newspaper clipping service? (b)

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WK11

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

Answer any **three** questions.

- 16. Describe the purpose and types of Information Systems.
- 17. Discuss the role of INFLIBNET in Resource Sharing.
- 18. Describe the ICT based information services in University Libraries.
- 19. Explain the theory and models of Information Seeking Behavior.
- 20. Write a detailed note on Information Literacy in Libraries.

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R-4474

Sub. Code 932502

M.L.I.Sc. DEGREE EXAMINATION, APRIL 2021

Second Semester

Library and Information Science

MARKETING OF INFORMATION PRODUCTS AND SERVICES

(CBCS - 2019 onwards)

Time: 3 Hours Maximum: 75 Marks

Part A $(10 \times 2 = 20)$

Answer all questions.

- 1. Define Information.
- 2. What is an Economics of Information?
- 3. Define Mc Carthy four p's.
- 4. What is corporate mission?
- 5. Write a short note on Demographic Segmentation.
- 6. Define Psychographics Segmentation.
- 7. What is Strategy?
- 8. What are the models of marketing?
- 9. What do you mean by social media?
- 10. Write a short note on current trends of Marketing.

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

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

11. (a) Discuss about Economic aspect of information.

Or

- (b) How do you market information product? Explain.
- 12. (a) Write the marketing mix elements.

Or

- (b) Describe concept of marketing.
- 13. (a) Discuss about behavioural and psychographics segmentation.

Or

- (b) Identify the advantages of online marketing.
- 14. (a) What are the ingredients of a good strategic marketing plan?

Or

- (b) Discuss in detail about Ansoffs growth matrix.
- 15. (a) Write about recent trends in Library marketing.

Or

(b) What are the purposes of social media in marketing?

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R-4474

Wk 3

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

Answer any **three** questions.

- 16. Elaborate the various pricing strategies.
- 17. Explain the importance of marketing mix.
- 18. Describe the segmentation variables.
- 19. Discuss the different stages in Life cycle of Product.
- 20. Discuss importance of social media in marketing of library resources and services.

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M.L.I.Sc. DEGREE EXAMINATION, APRIL -2021

Fourth Semester

Library and Information Science

KNOWLEDGE MANAGEMENT

(CBCS - 2019 Onwards)

Time: 3 Hours Maximum: 75 Marks

Part A $(10 \times 2 = 20)$

Answer all questions.

- 1. What is knowledge?
- 2. What is knowledge management?
- 3. Define tacit knowledge
- 4. Explicit knowledge
- 5. Classifying knowledge
- 6. What is knowledge architecture?
- 7. Define communication.
- 8. Write about socialization
- 9. Data mining
- 10. Knowledge capturing.

Part B

 $(5 \times 5 = 25)$

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

All question carry equal marks.

11. (a) Explain the role of trust in the knowledge management life cycle.

Or

- (b) Discuss concept of knowledge management
- 12. (a) Discuss types of knowledge in detail?

Or

- (b) Write a detailed account on knowledge creation models.
- 13. (a) Discuss wordnet.

Or

- (b) Discuss Bablenet.
- 14. (a) Describe the structure of knowledge mapping.

Or

- (b) Explain machine learning.
- 15. (a) Explain data mining.

Or

(b) Explain four errors that knowledge developers look for in knowledge base design.

2

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

Answer any **three** questions.

All question carry equal marks.

- 16. Write a essay on knowledge management need in the emerging and changing business environment discuss in detail.
- 17. Discuss the role of knowledge in library and information professionals? How knowledge work?
- 18. Write short notes an
 - (a) knowledge base
 - (b) Frames
- 19. Discuss in detail about decision trees and decision tables knowledge codification and organization sytems.
- 20. Discuss the different tools and techniques in knowledge management.

M.L.I.Sc. DEGREE EXAMINATION, APRIL – 2021

Fourth Semester

Library and Information Science

INFORMETRICS

(CBCS - 2019 onwards)

Time: 3 Hours Maximum: 75 Marks

Part A $(10 \times 2 = 20)$

Answer all the questions.

- 1. Altmetric Define.
- 2. Informetrics Define.
- 3. List out the various Growth Model.
- 4. Which bibliometric law is used to identify the core journal of a discipline?
- 5. What is Bibliographic Coupling?
- 6. Impact factor: Define.
- 7. What are the data sources supported by VOS viewer?
- 8. Define Bibexcel. Who developed Bibexcel?
- 9. Expand–RCI and RCR?
- 10. Explain Webometric.

Part B

 $(5 \times 5 = 25)$

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

11. (a) What is meant by 'Bibliometrics'? Explain the features of Bibliometrics?

Or

- (b) Discuss the Scope of Cybermetric.
- 12. (a) Short notes on Bradford's Law of Scattering.

Or

- (b) Discuss the Exponential Model.
- 13. (a) Enumerate the need and purposes of citation Indexes.

Or

- (b) Enumerate the services of SCOPUS database.
- 14. (a) Give detail notes on Histcite.

Or

- (b) Why mapping is required? Explain.
- 15. (a) Short notes on Activity Index.

Or

(b) What are the limitations of informetric indicators in research assessment?

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

Answer any **three** questions.

- 16. What is meant by Scientometrics? Discuss in detail its application in library and information centres.
- 17. Explain critically the concept of "obsolescence of literature" and how to compute obsolescence of literature.
- 18. What are citation indices? Write about social science citation indices.
- 19. What is meant by Data Analysis tools? Explain any two data analysis tools?
- 20. Critically evaluate the significance of bibliometric research in library science.

M.L.I.Sc. DEGREE EXAMINATION, APRIL - 2021.

Fourth Semester

Library and Information Science

ELECTRONIC RESOURCE MANAGEMENT

(CBCS - 2019 onwards)

Time: 3 Hours Maximum: 75 Marks

Part - A $(10 \times 2 = 20)$

Answer All questions.

- 1. What is Electronic resources?
- 2. Expand ERMS.
- 3. TERMS stands for.
- 4. Hardware
- 5. Software
- 6. Copyright
- 7. Tactics
- 8. What is IPR?
- 9. Define Archiving.
- 10. Format Migration.

Part - B

 $(5 \times 5 = 25)$

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

All questions carry equal marks.

11. (a) Define E-Resources, Discuss Need of ER.

Or

- (b) Explain E-Resource, life cycle.
- 12. (a) What is ERM System? Discuss Procedure for selecting, acquiring of ERMS

Or

- (b) Explain E-Shodh Sindhu.
- 13. (a) Explain Locks.

Or

- (b) Explain Clocks.
- 14. (a) Write short notes on Economic of E-Resources.

Or

- (b) Briefly explain about Access Management of E-Resources.
- 15. (a) Mention terms in the negotiation for E-Resources License.

Or

(b) Explain Future of ERMS.

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

Answer any **three** questions.

All questions carry equal marks.

- 16. Discuss Elaborately Concept, Characteristics and Drawbacks of E-Resources.
- 17. What is Consortia? Discuss need and limitation of Consortia.
- 18. Explain in detail about Formulating policy and budgeting in collection Development process.
- 19. How will you evaluate Web-based Resources? Discuss its scope and types.
- 20. Describe user behavior and expectations of ERM. Explain disintegration of the ILS.

M.L.I.Sc. DEGREE EXAMINATION, APRIL – 2021

Fourth Semester

Library and Information Science

WEB TECHNOLOGY

(CBCS - 2019 onwards)

Time: 3 Hours Maximum: 75 Marks

Part A $(10 \times 2 = 20)$

Answer all questions.

- 1. What is web servers?
- 2. Web clients.
- 3. Web 2.0.
- 4. Lib 2.0.
- 5. WWW.
- 6. What is Internet?
- 7. What is Websites?
- 8. Database.
- 9. Define open source search Engines.
- 10. Expand DHTML.

Part B

 $(5 \times 5 = 25)$

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

All questions carry equal marks.

11. (a) Overview of Web Technology.

Or

- (b) Explain in detail about cloud computing.
- 12. (a) Write short notes on IE.

Or

- (b) Write short notes on Firefoze.
- 13. (a) Explain HTML.

Or

- (b) Explain XML.
- 14. (a) What do you understand by Web Contents?

Or

- (b) Write a short note on static Web Contents.
- 15. (a) Explain about LUCENCE.

Or

(b) What is search Engines? Explain any one.

Part C

Answer any **three** questions.

All questions carry equal marks.

- 16. Describe the scope and characteristics of web server. Discuss its types.
- 17. What is Mark-up language? Explain in detail about XHTML, CSS and JavaScript.

R5362

 $(3 \times 10 = 30)$

- 18. Write short notes
 - (a) MySQL
 - $\hbox{(b)} \quad \hbox{Postgre SQL}.$
- 19. What is Architecture? Discuss MVC.
- 20. How will you Evaluate Search Engines? Discuss in detail.