

MANONMANIAM SUNDARANAR UNIVERSITY, TIRUNELVELI -627 012

DEPARTMENT OF LIBRARY AND INFORMATION SCIENCE

M.Lib.I.Sc Second year-Integrated,Degree Examination November -2022

Knowledge Management

Subject Code : BLSC 31

Time : 3hours

Total marks : 75

Part –A

1x10=10

Answer All Question

1. What is the latest version of KOHA software?
2. KWIC stands for
3. Abbreviation of POPSI is _____
4. Give two example for Bibliographic Databases.
5. Who developed Knowledge Management?
6. What is Impact Factor?
7. OCR stands for.....
8. What is Classification ?
9. Who developed KOHA Software?
10. UGC CARE stands for.....

Part-B

5x5=25

Answer All Questions Choosing either(a) or (b)

11.a) Write a short note on Knowledge Management?

Or

b) Explain Knowledge Testing?

12a) Write a short note on Data visualization?

Or

b) Explain Codification?

13a)Write a short note on Data Mining?

Or

b)What do you think about Knowledge Management of Library and Information Centre?

14 a) Write a short note on Knowledge Economy?

Or

b) What are the Characteristics of Selective Dissemination of Information?

15a) Write a short note on Knowledge Management Framework?

Or

b) Explain the Strategies of Knowledge Management?

Part – C

5x8=40

Answer All Questions Choosing either (a) or (b)

16a) Explain Nonaka's model of Knowledge Creation?

Or

b) Elucidate the tools and techniques of Knowledge Management ?

17a) Describe Knowledge Taxonomy?

Or

b) Explain the features of Knowledge Management at different stages?

18a) What are the Sources and Services available in our university Library?

Or

b) What are the significant features of Infrastructure development in a new and existing library?

19a) Describe Knowledge Management Processes?

Or

b) Explain the characteristics features of Knowledge Mapping?

20a) What do you think about Knowledge management Communication Tools? Explain.

Or

b) Discuss the various needs of Knowledge Management?

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DEPARTMENT OF LIBRARY AND INFORMATION SCIENCE

M.Lib.I.Sc Second year-Integrated Degree Examination November 2022

User Studies and Informetrics

Subject Code : BLSC 32

Time : 3hours

Total marks : 75

Part –A

1x10=10

Answer All the Questions:

1. What is Citation?
2. What is I 10 Index?
3. Who introduced Impact Factor?
4. JCI stands for....
5. Who introduced Bradford's Law?
6. In which year Zipf's Law was developed?
7. What is Bibliometrics?
8. What is Informetrics?
9. CAS stands for
10. In which year user studies was introduced?

Part –B

5x5=25

Answer All Questions Choosing either(a) or (b)

11a) Write a paragraph on Citation Analysis.

Or

b) Write a short note on Coward Analysis.

12a) Brief the limitations of User Studies

Or

b) Write a short note on the major user studies in India.

13a) Brief Information Seeking Behaviour?

Or

b) What are the classifications of User studies?

14a) What are the objectives of user studies?

Or

b) What are the problems in User studies?

15a) Write a short note on NAAC.

Or

b) Write a short note on Self Citation.

Part –C

5x8=40

Answer All Questions Choosing either(a) or (b)

16a) Explain with illustrations the functions of Multidimensional Scaling.

Or

b) Elucidate User Studies and Education.

17a) What do you think about Qualitative and Quantitative Techniques?

Or

b) Elucidate the different types of Metrics.

18a) Describe the planning of User Education?

Or

b) What are the methods to be followed in User Studies?

19a) Elucidate User Needs and Users Expectations in an academic library?

Or

b) Elucidate the need for conducting users Studies?

20a) What are the facts to be followed while publishing a research paper in an academic journal?

Or

b) Describe Collection Development and Maintenance of User Education?

MANONMANIAM SUNDARANAR UNIVERSITY, TIRUNELVELI-627 012

DEPARTMENT OF LIBRARY AND INFORMATION SCIENCE

M.Lib.I.Sc. Integrated Degree Examination, November 2022

Third Semester

ADVANCED KNOWLEDGE ORGANISATION - 1

(CLASSIFICATION THEORY)

Sub. Code: BLSC 33

Time: Three hours

Maximum: 75 Marks

(10 x 1 = 10 Marks)

PART – A

Answer All Questions:

1. What is the modes of formation of subjects?
2. Fission is analogous to Ranganathan's -----
3. Who coined the phrase 'Universe of Subjects'?
4. Complex subjects are formed by?
5. How many canons are formulated in idea plane?
6. According to S.R.Ranganathan, the forms of hospitality in array and hospitality in chain represent the capacity of?
7. The amount of literature published or likely to be published on a subject is _____
8. The subject Research Methodology is the outcome of the mode of formation of subject, known as _____
9. DDC 23rd edition was published in which year?
10. What have greatly contributed to the evolution of Dynamic theory of library classification ?

PART -B (5x5=25 marks)

Answer ALL questions, Choosing either (a) Or (b)

11. a) What is a characteristic in library Classification?
Or
b) Write a short note on Notational Plane
12. a) Explain a basic subject?
Or
b) What is enumerative classification?
13. a) Write the General Theory of Library Classification
Or
b) Write a short note on Principle of Facet Sequence
14. a) Write the three versions of colon classification?
Or
b) Write a short note on the subject device
15. a) Explain Lamination
Or
b) Explain Inter subject phase relation

PART -C (5x8=40 Marks)

Answer ALL questions, Choosing either (a) Or (b)

16. a) Explain step of chain indexing with an example.

Or

b) Write an essay on DDC

17. a) Define the basic structure of colon classification in 6th edition

Or

b) Briefly explain the Universe of knowledge-Modes of formation of subjects

18. a) Discuss the salient feature of Universal Decimal Classification.

Or

b) Explain six basic laws, eight principles of helpful sequence

19. a) Explain the feature of common isolates in colon classification with example

Or

b) Describe the functions of library classification

20. a) Briefly explain Loose Assemblage of kind 1,2,3

Or

b) Write the major Schemes of Library Classification

MANONMANIAM SUNDARANAR UNIVERSITY, TIRUNELVELI-627 012
DEPARTMENT OF LIBRARY AND INFORMATION SCIENCE
M.Lib.I.Sc., Integrated Degree Examinations November 2022
Third Semester
WEB BASED INFORMATION RESOURCES
Sub. Code:BLSED

Time: 3 Hours

Maximum: 75 Marks

PART -A (10 x 1 = 10 Marks)

Answer All Questions

1. The purpose of Markup is to
2. IMAP stands for
3. SPX full form
4. CGI stands for
5. The world wide web consortium (w3c) was founded by-----
6. The term Weblog was coined by
7. Request for Comments (RFC'S) documents were invented by
8. Acid 3 test is a web test page developed by -----
9. Who was developed by Meta Content framework (MCF)
10. LYCOS is a

PART -B (5 X 5 = 25 Marks)

Answer ALL questions, Choosing either (a) Or (b)

11. a). Write a short note on picture editing software ?
Or
b. Write a short note on multimedia components ?
12. a)How do you prepare and plan for automation procedure in a library?
Or
b)What are the advantages of Barcode Technology?
13. a) Brief the functions of INFONET
Or
b)Write a paragraph on DELNET?
14. a)Write a paragraph on the advantages of search engines?
Or
b)Write a short note on HTTP ?
15. a)Write a paragraph on XML?
Or
b)Brief the uses of web design methods

PART - C (5 X 8 =40Marks)

Answer ALL questions, Choosing either (a) Or (b)

16 a. Briefly explain about social networking tools

Or

b. Write a detail note on Mobile library services

17 a. Define basic characteristics of library 2.0?

Or

b. Write a detail note on application of Web2.0 tools

18 a. Describe the Courseware

Or

b. Explain the different subject databases

19.a) Explain Information Gateways

Or

b)Write an essay on Hardware and software selection and implementation during automation procedure

20.a) Elucidate the basic components of Network Topologies

Or

b)Explain the need and advantages of Network Services in Library.

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DEPARTMENT OF LIBRARY AND INFORMATION SCIENCE

M.Lib.I.Sc., Integrated Degree Examination, November 2022

Third Semester

DOCUMENT PROCESSING & ORGANISATION

Sub. Code: BLSEE

Time: Three hours

Maximum: 75 Marks

PART – A

(10 x 1 = 10 Marks)

Answer All Questions:

1. What is OPAC?
2. Define Cataloguing
3. Define Classification
4. Who has developed OPAC?
5. Expand ISBD
6. Expand POPSI
7. The Classification of things according to their size, color, etc is called
8. Colon Classification is an example of ?
9. “God has chosen me as an instrument ,the honour done to me should act as an incentive to the younger generation to devote their lives...” Whose quotation is this??
10. The first Electronic version of DDC 21st was named as

PART -B (5x5=25 Marks)

Answer ALL questions, Choosing either (a) Or (b)

- 11.a. What are the different Types of Catalogue Card?
Or
b. Write a paragraph on the Physical forms of Catalogues ?
- 12.a. Write a paragraph on the Inner Form of Catalogues Card?
Or
b. Write a short note on POPSI
13. a) Write the subject approach of the document in Library Classification?
Or
b) What is an isolate explain it?
- 14.a) How to help in classification in cataloguing work?
Or
b) Explain the level of normative principles.
- 15.a) Write the definition of Facet analysis
Or
b) Explain the Canon for Characteristics.

PART 'C' (5 X 8 =40)

Answer ALL questions, Choosing either (a) Or (b)

16. a) Elucidate the Analytico Synthetic feature of Library Classification?

Or

b) Describe the function of circulation section

17. a) Discuss the needs and purpose of Library Classification.

Or

b) Differentiate between pure and mixed notation.

18. a. Write a detail note on computer filing

Or

b. Write an essay on Preserved Context Indexing System?

19. a. Elucidate the Inner forms of Catalogue ?

Or

b. What do you mean by shelving? Describe the process of shelf arrangement

20. a. Elucidate the OPAC?

Or

b. Brief note on International Standard Bibliography Description ?

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DEPARTMENT OF LIBRARY AND INFORMATION SCIENCE

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Knowledge Management

Subject Code : BLSC 31

Time : 3hours

Total marks : 75

Part –A

1x10=10

Answer All Questions

- 1 DRDO stands for
- 2 What is Tacit Knowledge?
- 3 Which institution provides ISBN?
- 4 Where is NDLI situated ?
- 5 Mention any four major activities for INFLIBNET?
6. IBM stands for.....
7. In which year Knowledge Management developed?
8. IQ stands for.....
- 9 Abbreviation for ISSN.....
- 10 What is the latest version of KOHA software?

Part –B

5x5=25

Answer All Questions Choosing either(a) or (b)

11a) Write a short note on Data Visualization Tools?

Or

b) Write a short note on Knowledge Management Software?

12a) Brief Codification?

Or

b) Write a short note on the factors of general knowledge management process?

13a) Brief Knowledge Management Frame work?

Or

b) Write a short note on Knowledge Economy?

14a) What are the various types of Knowledge Organization system?

Or

b) Write a short note on Knowledge Management Networks?

15a) What do you think about Knowledge Management Transfer?

Or

b) Brief the meaning and definition of Knowledge Management?

Par-C

5x8=40

Answer All Questions Choosing either (a) or (b)

16a) Explain Data Mining.

Or

b) Describe E-Databases.

17a) Elucidate various functions of University Library.

Or

b) Describe INFLIBNET and its activities.

18a) Explain the features of knowledge Management in Circulation Theory.

Or

b) Elucidate the origin and roots of Knowledge Management.

19a) Explain the functions of NDLI and N-LIST?

Or

b) Explain the uses of Knowledge Management ?

20 a) How do you establish Knowledge Management in a library?

Or

b) Describe Nonaka's Model of Knowledge creation.

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M.Lib.I.Sc Second year-Integrated Degree Examination November 2022

User Studies and Informetrics

Subject Code : BLSC 32

Time : 3hours

Total marks : 75

Part –A

1x10=10

Answer All Question

1. What is I-10 Index?
2. What is G-Index?
3. Abbreviation of JCR is _____.
4. What is Scientometrics?
5. What is Webometrics?
6. Who introduced Lotka's Law?
7. Who developed Bibliometrics?
8. Who developed Librametry?
9. Who introduced User Study?
10. Who is known as the pioneer of User Studies?

Part –B

5x5=25

Answer All Questions Choosing either(a) or (b)

11a) What is the significance of User Education?

Or

b) Write a short note on Quantitative Tools.

12a) Write a short note on Planning of User Studies.

Or

b) Write a short note on Aims of User Education.

13a) What are the techniques in User Studies?

Or

b) What factors affect the information need of the users?

14a) Write a short note on user education programmes.

Or

b) Write a short note on Circulation Theory.

15a) What is the purpose of classification system ?

Or

b) What are the various kinds of Information?

Part –C

5x8=40

Answer All Questions Choosing either(a) or (b)

16a) Explain User's Satisfaction and Innovative methods.

Or

b) Elucidate aims and objectives of User Education.

17a) Describe University Library User's Behaviours.

Or

b) What is Citation Analysis? What are the different forms of Citations?

18a) Explain major User Studies in India?

Or

b) Elucidate the recent User Studies at International Level.

19a) Explain User Behaviour with Informatics.

Or

b) Elucidate Information Seeking Behaviour.

20a) Describe Bradfords Law and Zipfs Law.

Or

b) Analyse SPSS 11. Version

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M.Lib.I.Sc Integrated Degree Examination, November 2022

Third Semester

ADVANCED KNOWLEDGE ORGANISATION - 1

(CLASSIFICATION THEORY)

Sub. Code: BLSC33

Time: Three hours

Maximum: 75 Marks

(10 x 1 = 10 Marks)

PART – A

Answer All Questions:

1. The UDC first edition published in which year?
2. Wall Picture Principle is one of the principle of -----
3. Two or more subjects fused together in which modes of formation of subject?
4. Write any two example of Intra Array Phase relation?
5. The order of significance of 'Thing, Material and Action' among various components of compound subject was expanded by?
6. Canons for characteristics are part of ?
7. What kind of notation is used in UDC?
8. DDC is now looked after by?
9. The library of congress classification system divide human knowledge into?
10. How many canons are formulated in idea plane?

PART -B(5x5=25 Marks)

Answer ALL questions, Choosing either (a) Or (b)

11. a) Write the eight Principles of Helpful Sequence
Or
b) Write a short note on Notational structure in Colon Classification
12. a) Write the General Theory of Library Classification
Or
b) Write a short note on Principle of Facet Sequence
13. a) Write the three versions of colon classification
Or
b) Write a short note on phase relation
14. a) What is a characteristic in library Classification?
Or
b) Write a short note on Notational Plane
15. a) Explain a basic subject?
Or
b) Explain the 20th edition of DDC

PART -C (5x8=40 Marks)

Answer ALL questions, Choosing either (a) Or (b)

16. a) Briefly explain Loose Assemblage of kind 1,2,3?

Or

b) Write the major Schemes of Library Classification?

17. a) Discuss the functions of three planes of work?

Or

b) Write an essay on Dewey Decimal Classification

18. a) Explain scopes and methods of classification

Or

b) Explain the dynamic theory of library classification

19. a) Define the basic structure of colon classification in 6th edition?

Or

b) Briefly explain the recent development in colon classification

20. a) Compare and contrast the various form of library classification

Or

b) Explain the salient feature of Universal Decimal Classification

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M.Lib.I.Sc. Integrated Degree Examinations November 2022
Third Semester
WEB BASED INFORMATION RESOURCES

Sub. Code:BLSED

Time: 3 Hours

Maximum: 75 Marks

PART – A

(10 x 1 = 10)

Answer All Questions:

1. The world wide web consortium (w3c) was founded by-----
2. The term Weblog was coined by?
3. Request for Comments (RFC'S) documents were invented by
4. The ----- was developed by Bob Kahn
5. IFLA's head quarters is located at
6. What type of Service DIALOG is _____
7. AGRIS is sponsored by _____
8. What did help in promoting OPACs?
9. What is the full form of IPX ?
10. JPEG stands for

PART – B

(5 x 5 = 25 Marks)

Answer ALL questions, Choosing either (a) Or (b)

11. a) What are the Types of Information?

Or

- b) What are the role of Electronic Resources?

12. a) Describe the DOI

Or

- b) Describe DRM

13. a) How do you prepare and plan for automation procedure in a library

Or

- b) What are the advantages of Barcode Technology?

- 14 a) Write a short note on picture editing software

Or

- b) Write a short note on multimedia components

15. a) Write a paragraph on XML

Or

- b) Brief the uses of web design methods

PART – C

(5 x 8 = 40 Marks)

Answer ALL questions, Choosing either (a) Or (b)

16. a) What are the different kinds of Encyclopedias?
Or
b) Explain Tertiary Sources of Information
17. a) Explain the nature of contents in a Web Directory
Or
b) Explain Ready Reference Services
18. a) Elucidate the basic components of Network Topologies
Or
b) Explain the need and advantages of Network Services in Library.
19. a) Define basic characteristics of library 2.0
Or
b) Write a detail note on application of Web2.0 tools
20. a) Write an essay on the advantages of any two Mark up languages
Or
b) Elucidate the process of content creation for web.

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DEPARTMENT OF LIBRARY AND INFORMATION SCIENCE

M.Lib.I.Sc Integrated Degree Examination, November 2022

Third Semester

DOCUMENT PROCESSING & ORGANISATION

Sub. Code: BLSEE

Time: Three hours

Maximum: 75 Marks

PART – A

(10 x 1 = 10 Marks)

Answer All Questions:

1. Which edition of colon classification is an example of freely faceted scheme of classification?
2. In which classification scheme zero(0) is the only indicator digit
3. What is the name of the Index of DDC?
4. Who developed chain indexing?
5. Canon of characteristic is canon of which plane
6. The latest edition of CC is _____
7. Chain procedure refers to _____
8. A device in CC to represent system subject is
9. How many normative principles are formulated by Dr.S. R. Ranganathan regarding cataloguing
10. What does 2p indicate in Colon Classification?

PART -B (5 X 5 = 25 Marks)

Answer ALL questions, Choosing either (a) Or (b)

11. a) Write any two physical processing of document processing
Or
b) Derive the types of scheme of Library Classification.
12. a) Explain the notational structure of Library Classification
Or
b) What is Shelf rectification?
13. a) How to help Classification in Circulation Work?
Or
b) Write a short notes on Inter library loan
14. a) How to help in classification in cataloguing work?
Or
b) Explain the level of normative principles.
15. a) Write the definition of Facet analysis
Or
b) Explain about automation circulation system

PART -C (5 X 8 = 40 Marks)

Answer ALL questions, Choosing either (a) Or (b)

16. a) What are the functional units of a library? Explain how collection building is one of the most important activities of a library
Or
b) Elucidate the facet sequence of Classification?
17. a) What do you understand by common isolate? Describe the provision of common isolates with suitable examples.
Or
b) Discuss the managerial role and responsibilities of library professionals
18. a) Enumerate the canon of Characteristics
Or
b) What are the technical process of document processing
19. a) Explain the uses of specials and systems in CC?
Or
b) What is mnemonic explain the treatment of mnemonic in DDC and CC?
20. a) Discuss the salient features of different version of CC?
Or
b) Write a detail note on cloud based library automation