

B.L.I.Sc. DEGREE EXAMINATION, NOVEMBER 2011**Library and Information Science****LIBRARY AND INFORMATION SCIENCE****(CBCS – 2008 onwards)**

Time : 3 Hours

Maximum : 75 Marks

Part A

(10 × 2 = 20)

Answer **all** questions.All questions carry equal marks.

Write short notes on the following

1. Explain the term information.
2. What are the primary sources of information?
3. Define information Explosion.
4. What is the difference between information and Knowledge?
5. Explain FIVE LAWS of library Science.
6. What are main objectives of ILA?
7. Explain term Jargon.
8. What is the publication of IASLIC?
9. Explain the important role of UNESCO.
10. Define Intellectual Property Rights.

Part B

(5 × 5 = 25)

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

11. (a) Define and discuss the concepts of data, information and knowledge.
Or
(b) Explain the various aspects of information.
12. (a) Describe the barriers to information communication.
Or
(b) Explain any Two Communication models.
13. (a) Explain the provisions of Delivery of Books and News Paper Act.
Or
(b) Explain the functions of National Information Policy.

14. (a) Explain the important role of FID.

Or

(b) Describe the major services of ALA.

15. (a) Explain the functions of ILA.

Or

(b) Discuss the Third law of Library science and its implications.

Part C

(3 × 10 = 30)

Answer any **three** questions.

All questions carry equal marks.

16. Define Information and explain its characteristics, notion and properties.

17. Explain in detail about Information transfer cycle.

18. Discuss the important features of Library Legislation.

19. Discuss the objectives, functions and services of UNESCO.

20. Describe the growth and development of library and information science education in India.

RW-7013

841103

**B.L.I.Sc. DEGREE EXAMINATION,
NOVEMBER 2011**

Library and Information Science

INFORMATION PROCESSING —I

(CLASSIFICATION THEORY)

(CBCS – 2008 onwards)

Time : 3 Hours

Maximum : 75 Marks

Part A

(10 × 2 = 20)

Answer **all** questions.

All questions carry equal marks.

1. What is Class Number?
2. What are two types of common isolates?
3. What is Cow-Calf Principle?
4. Define Fission and Fusion.
5. What do you mean by subject device?
6. Expand UDC and DDC.
7. Define Systems and Specials.
8. What is Collection Number?
9. Define Mnemonics.
10. What is APUPA Pattern?

Part B

(5 × 5 = 25)

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

All questions carry equal marks.

11. (a) Discuss the features of Analytico Synthetic and Enumerative Scheme of Classification.

Or

- (b) Describe various kinds of Normative Principles.

12. (a) Mention the purpose for Principles of Facet Analysis.

Or

- (b) Explain Principles of Helpful Sequence in Colon Classification.

13. (a) Discuss the importance of Classification in organization of knowledge in Libraries.

Or

(b) Enumerate the fundamental categories of Dr. S.R. Ranganathan and Explain them with suitable example.

14. (a) What is Notation and discuss briefly the Canons of Notation.

Or

(b) Write an essay on 'Systems' and 'Specials' with suitable examples.

15. (a) Discuss Modes of Formation of Subjects in Colon Classification.

Or

(b) Discuss the treatment of space in CC and DDC.

Part C

(3 × 10 = 30)

Answer any **three** questions.

All questions carry equal marks.

16. Define 'Chain and Array' and explain the canons for chain.

17. What is Phase Analysis? Describe with various types of phase Relations?

18. What is meant by characteristics of Division? Explain the Canons for Characteristics.

19. Explain the concept 'Zone Analysis' and describe its application in CC.

20. Trace the historical development of Library classification since 1876.

B.L.I.Sc. DEGREE EXAMINATION, NOVEMBER 2011

Library and Information Science

INFORMATION PROCESSING — II (CATALOGUING AND INDEXING THEORY)

(CBCS – 2008 onwards)

Time : 3 Hours

Maximum : 75 Marks

Part A

(10 × 2 = 20)

Answer **all** questions.

All questions carry equal marks.

1. Expand POPSI and OPA.
2. What is pseudo series?
3. Define Thesaurus.
4. What is meant by tracing section?
5. Give two importance of bibliography.
6. What is "See and See also" entries?
7. Mention the areas in ISBC (G).
8. Define main entry.
9. Define canon of recall value.
10. What is chain indexing?

Part B

(5 × 5 = 25)

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

All questions carry equal marks.

11. (a) Discuss Catalogue Vs Bibliography.

Or

- (b) Explain the advantages and disadvantages of Dictionary Catalogue and Classified Catalogue.

12. (a) What is Chain Procedure? Discuss the application of Chain Procedure in deriving Class Index entries.

Or

- (b) Discuss post-coordinating indexing system.

13. (a) Explain Unit Card System.

Or

(b) Discuss Compilation of Union Catalogue.

14. (a) Explain pre co-ordinate indexing system.

Or

(b) Discuss uniterm indexing.

15. (a) Explain vocabulary control devices.

Or

(b) Discuss MARC format.

Part C

(3 × 10 = 30)

Answer any **three** questions.

All questions carry equal marks.

16. Mention the types of inner forms of catalogue with examples.

17. Compare the rules in CCC and AACR II for preparing the main entries.

18. To what extent POPSI has succeeded in overcoming the shortcoming of chain indexing system? Illustrate your answer with examples.

19. Explain OPAC. State how OPAC can help the reader in finding library resources.

20. Enumerate the various steps involved in construction of a thesaurus.

RW-7015

841201

B.L.I.Sc. DEGREE EXAMINATION, NOVEMBER 2011

Library and Information Science

INFORMATION SOURCES AND KNOWLEDGE ANALYSIS

(CBCS – 2008 onwards)

Time : 3 Hours

Maximum : 75 Marks

Part A

(10 × 2 = 20)

Answer **all** questions.

All questions carry equal marks.

1. Explain the term 'Information'.
2. What are the Tertiary sources of Information?
3. Write short notes on 'IKA'.
4. What are the main objectives of user Education?
5. Explain the important characteristics of CAS.
6. Explain the features of CCF.
7. Explain the basic components of E-mail.
8. Write short notes on 'Meta data'.
9. Explain the term 'OAI'.
10. Write short notes on 'Non Documentary sources'.

Part B

(5 × 5 = 25)

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

All questions carry equal marks.

11. (a) Explain the types of Primary Sources.

Or

- (b) Explain SDI and its characteristics.

12. (a) Discuss the merits and limitations of MARC.

Or

(b) Explain the uses of OAI.

13. (a) Explain the need for information service.

Or

(b) Discuss the various facets of documentation.

14. (a) Explain the Types of Thesaurus.

Or

(b) Explain the functions of E-mail.

15. (a) Distinguish between year books and Almanacs.

Or

(b) Discuss the steps in providing RRS.

Part C

(3 × 10 = 30)

Answer any **three** questions.

All questions carry equal marks.

16. Explain the methods and steps in Thesaurus construction.

17. How would you initiate a freshman to a public library?

18. Distinguish between CAS and SDI.

19. Explain the applications in different IKA systems.

20. Define Information source. Discuss various forms of information sources available in libraries.

RW-7016

841202

B.L.I.Sc., DEGREE EXAMINATION, NOVEMBER 2011

Library and Information Science

INFORMATION TECHNOLOGY

(CBCS – 2008 onwards)

Time : 3 Hours

Maximum : 75 Marks

Part A

(10 × 2 = 20)

Answer **all** the questions.

All questions carry equal marks.

1. Name any two output devices.
2. Expand CPS/ISIS.
3. Define DVD.
4. What is 'Loaders'?
5. What do you mean by switching?
6. What is MODEM?
7. What is Hypermedia?
8. Give two examples of Webbrowser.
9. Define Bandwith.
10. What is server?

Part B

(5 × 5 = 25)

Answer **all** the questions.

All questions carry equal marks.

11. (a) Explain the input devices.

Or

- (b) What do you mean by computer technology?

12. (a) Write a brief note on MS office.

Or

- (b) What are the features of SOUL?

RW-7011

13. (a) Explain the components of transmission media.

Or

(b) What are bandwidth multiplexing?

14. (a) Explain the features of video conferencing.

Or

(b) Write a short notes on wireless communication.

15. (a) Explain the components of Hypertext.

Or

(b) Examine the advantages of digital network.

Part C

(3 × 10 = 30)

Answer any three questions.
All questions carry equal marks.

16. Examine in detail the impact of IT on society.

17. Describe the functions of system software and application software.

18. Write an essay on CDS/ISIS/Library software.

19. Distinguish between Hypertext, Hypermedia and Multimedia.

20. Describe the features of any ONE search engine.

RW-7017

841203

B.LI.Sc. DEGREE EXAMINATION, NOVEMBER 2011

Library and Information Science

LIBRARY AUTOMATION AND NETWORKING

(CBCS – 2008 onwards)

Time : 3 Hours

Maximum : 75 Marks

Part A

(10 × 2 = 20)

Answer **all** questions.

All questions carry equal marks.

1. What do you mean by Automation?
2. What is Hardware?
3. Expand OPAC and Delnet.
4. Where is Headquarters of INFLIBNET and in which year it was started?
5. What is protocol?
6. Define Internet.
7. What is networking?
8. Name two functions of CPU.
9. Define Digital library.
10. Name any two activities of infonet.

Part B

(5 × 5 = 25)

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

All questions carry equal marks.

11. (a) Discuss the need and purpose of library automation.
Or
(b) Discuss the differences between system software and application software.
12. (a) Bringout the salient features of automation.
Or
(b) What are the basic features of 'SOUL'?
13. (a) Discuss the functions of OPAC.

Or

RW-7011

- (b) Write a note on Document delivery in a library.
14. (a) What are the problems faced in automating a library?

Or

- (b) Discuss the various input devices.
15. (a) Explain the automation procedure in acquisition section.

Or

- (b) Bringout the activities of Delnet.

Part C

(3 × 10 = 30)

Answer any three questions.
All questions carry equal marks.

16. Explain in detail the various areas of Library automation.
17. Briefly discuss automated cataloguing systems.
18. Bring out the salient features, structure of Green Stone digital library software.
19. Define Network and explain the various types of Networks.
20. Explain the structure and activities of inflibnet.
-

RW-7012

841102

**B.L.I.Sc. DEGREE EXAMINATION,
NOVEMBER 2011**

Library and Information Science

MANAGEMENT OF LIBRARY AND INFORMATION CENTRES

(CBCS – 2008 onwards)

Time : 3 Hours

Maximum : 75 Marks

Part A

(10 × 2 = 20)

Answer **all** questions.

All questions carry equal marks

1. Define Library management.
2. What is System and Subsystem?
3. What is Human Resource Management?
4. Define TQM.
5. What do you mean by ZBBS?
6. Define Cost Benefit Analysis.
7. What is Collection Evaluation?
8. Define preservation.
9. What is Leadership?
10. Define Decision Making.

Part B

(5 × 5 = 25)

Answer **all** questions.

All questions carry equal marks

11. (a) Explain the Classical School of Thought in Management.

Or

- (b) What do you mean by Systems Analysis and Design.

12. (a) Write about Team Building in Libraries.

Or

- (b) Describe any one organization model.
13. (a) How do you generate resources for an academic library?
- Or
- (b) Write a note on PPBS.
14. (a) State the book selection theory as stated by Melvil Dewey.
- Or
- (b) Explain the standards for library furniture.
15. (a) Explain the steps in planning.
- Or
- (b) Examine the role of decision making activities in libraries.

Part C

(3 × 10 = 30)

Answer any **three** questions.

All questions carry equal marks

16. Discuss the implications of systems concepts in libraries.
17. Describe the routine involved in selection, recruitment and training of library manpower.
18. Write an essay on Financial Management
19. Describe the maintenance activities in libraries.
20. What are the planning strategies employed in the libraries.
-