RW-6604 | 841201

## B.L.I.Sc. DEGREE EXAMINATION, APRIL 2011 Bachelor of Library and Information Science INFORMATION SOURCES AND KNOWLEDGE ANALYSIS

(CBCS—2008 onwards)

Time: 3 Hours Maximum: 75 Marks

Part A

 $(10 \times 2 = 20)$ 

Answer all questions.

All questions carry equal marks.

- 1. Define Information.
- 2. What is Knowledge?
- 3. What is knowledge creators.
- 4. What is non documentary source?
- 5. Define CAS.

- 6. What is meant by data capturing?
- 7. What is ISO 2709?
- 8. Define E-mail alter service.
- 9. What is CCF FORMAT?
- 10. Write in any two tags and its use in HTML.

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

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

All questions carry equal marks.

11. (a) Describe the various applications of Information Knowledge Access (IKA) systems.

(Or)

(b) Define and discuss the concepts of data, information and knowledge.

12. (a) Define the need and purpose of knowledge transfer.

(Or)

- (b) Write the types of resources collection that must be available in the library.
- 13. (a) Describe various kinds of user's studies.

(Or)

- (b) Define reference services. Describe its need and purpose.
- 14. (a) List out the major kinds of documentary sources and discuss it in detail.

- (b) Discuss the importance and role of Secondary sources of information in research.
- 15. (a) 'How does a thesaurus may be constructed"—

  Explain.

(b) Discuss the usage of Metadata in detail.

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

Answer any **three** questions.

All questions carry equal marks.

- 16. What is knowledge creation? Discuss the various modes of knowledge creation.
- 17. Explain the structure and features of MARC format.

18.	Discuss the	structure	and fun	ctioning	of CCF	format.
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- 19. Write the method of implementing the SDI service in a research library.
- 20. Describe the user's education programmes to be conducted in the libraries.

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RW-6605 | 841202

## BLISc. DEGREE EXAMINATION, APRIL 2011 Bachelor of Library and Information Science INFORMATION TECHNOLOGY

(CBCS—2008 Onwards)

Time: 3 Hours Maximum: 75 Marks

Part A

 $(10 \times 2 = 20)$ 

Answer all questions.

All questions carry equal marks.

- 1. Define Information Technology.
- 2. Name two Input Devices.
- 3. Expand CDS / ISIS.
- 4. What do you mean by Operating system.
- 5. Define system software.
- 6. What is Bandwidth?

- 7. Define Hypertext.
- 8. What is LAN?
- 9. What do you mean by Web Browser?
- 10. What is Communication?

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

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

All questions carry equal marks.

11. (a) Examine the impact of IT on society.

(Or)

- $(b) \hspace{0.5cm} \textbf{State the advantages of CD ROM Technology}.$
- 12. (a) Distinguish between system software and Application Software.

- What are the features of WINDOWS Operating (b) System? 13. (a) Write short note on Transmission Media. (Or)(b) Explain the Modulation Protocols. 14. (a) What are the features of Teleconferencing. (Or)(b) Explain the benefits of Bulletin Board Services. 15. (a) Write a brief note on ISDN. (*Or*)
  - (b) Explain the advantages of Multimedia.

Answer any **three** questions.

All questions carry equal marks.

- Examine the status of application of IT in Libraries in India.
- 17. Explain the features of CDS/ISIS in the design of a bibliographic database.
- Describe the components and features of Telecommunication Technology.
- 19. Explain in detail any **two** communication tools.
- 20. Examine the features of Yahoo.

RW-6606 | 841203

#### **B.L.I.S. DEGREE EXAMINATION, APRIL 2011**

### **Library & Information Science**

#### LIBRARY AUTOMATION & NETWORKING

(CBCS—2008 onwards)

Time: 3 Hours Maximum: 75 Marks

Part A

 $(10 \times 2 = 20)$ 

Answer all questions.

All questions carry equal marks

- 1. Differentiate Automation & Computerisation.
- 2. What is www?
- 3. Expand LAN & MAN.
- 4. Who published soul software in India?
- 5. Mention two activities of INFONET.
- 6. What is intranet m?
- 7. Who published green stone digital library software.

- 8. What is hardware?
- Mention two main problems in networking of libraries in India.
- 10. What does modem do in network function?

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

Answer **all** questions. Choosing either (a) or (b)

All questions carry equal marks

11. (a) Explain the criteria for the selection of software in automation.

(Or)

- (b) Explain any two modules in soul software.
- 12. (a) What are the steps involved in automation of serial publication?

(Or)

(b) Write a note on automation in circulation section.

13. (a) Explain the functions of online catalogue.

(Or)

- (b) Briefly discuss local area network.
- 14. (a) Bringout the activities of INFLIBNET in India.

(Or)

- (b) Explain how the windows opeating system is supporting user friendly approach.
- 15. (a) Explain the features of Digital library.

(Or)

(b) Explain the essential components in library automation.

### Answer any **three** questions All questions carry equal marks

- 16. Explain need & purpose, significance of library automation.
- 17. Discuss the procedure and advantages of automatic acquisition section in a academic library.
- 18. Describe the components and features of SOVL.
- 19. Write an essay on DSPACE.
- 20. Give an account on Delnet.

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RW-6607 | 841101

# B.L.I.SC. DEGREE EXAMINATION, APRIL 2011 Bachelor of Library and Information Science LIBRARY AND INFORMATION SCIENCE (CBCS- 2008 Onwards)

Time: 3 Hours Maximum: 75 Marks

Part A

 $(10 \times 2 = 20)$ 

Answer all questions.

All questions carry equal marks

- 1. What are the Tertiary sources of information?
- 2. Explain the term "Assimilation"?
- 3. What are the differences between formal and informal communication channels?
- 4. Write short notes on knowledge.
- 5. Explain the term "Extension Service".

- 6. What are the objectives of IFLA?
- 7. Write short notes on Madras Public Libraries Act 1948.
- 8. Explain the meaning of "Censorship".
- 9. What are the important publications IASLIC.
- 10. Write short notes on "Librarianship".

$$\mathbf{Part} \ \mathbf{B} \qquad (5 \times 5 = 25)$$

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

All questions carry equal marks.

11. (a) Describe the role of an information centre in the information transfer cycle.

(b)	Discuss the various types of information.

(b) Explain the various functions of University Library.

13. (a) Describe the functions of National Library.

(Or)

(b) Explain the objectives and function of Indian Library Association.

14. (a)	Describe the divisions of Intellectual property
	Rights.

(b) Explain the delivery of books and News Papers
Act 1954.

15. (a) What are the objectives of UNESCO.

(Or)

(b) Explain the objectives of Library and Information Science Education.

Answer any three questions.

All questions carry equal marks.

- 16. Examine the impact of library on the social , cultural, economic and political values.
- 17. Explain the professional ethics of Librarianship.
- 18. Explain the concept of modern library based on the five laws of Library Science.
- 19. Trace the Library development in India.
- 20. Explain the activities of ALA.

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RW-6608 | 841102

## B.L.I.Sc. DEGREE EXAMINATION, APRIL 2011 Bachelor of Library and Information Science MANAGEMENT OF LIBRARY AND INFORMATION CENTRES

(CBCS—2008 Onwards)

Time: 3 Hours Maximum: 75 Marks

Part A

 $(10 \times 2 = 20)$ 

Answer all questions.

All questions carry equal marks.

- 1. What is classical school of management.
- 2. Define library as a system.
- 3. Define Job Analysis.
- 4. What do you mean by Team Building?
- 5. What are the sources of finance for Public Library?

- 6. Define Budget.
- 7. What is collection development?
- 8. Name any *two* book Selection Tools.
- 9. What is strategic planning?
- 10. Define MBO

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

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

All questions carry equal marks.

11. (a) Write about system design.

- (b) Explain behaviour school of management.
- 12. (a) Draw an organizational chart of a University Library.

- (b) Write the principles of TQM.
- 13. (a) Write note on ZBBS.

(Or)

(b) Distinguish between Budget, Budgeting and Budgetary control.

14.	(a)	State the	problem	in	the	subscription	of
periodicals.							

(b) Explain the issues involved in building digital resources.

15. (a) Explain the types of planning.

(*Or*)

(b) Write note about decision making.

Answer any **three** questions.

All questions carry equal marks.

- 16. Describe the Taylor's principles of management.
- 17. Write an essay on Human Resource Management.
- 18. Explain the types of budgets and draw a budget plan for a college library.
- 19. Describe preservation measures employed in a university library.
- 20. Define planning and explain the planning strategies.

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RW-6609 | 841103

### B.L.I.Sc. DEGREE EXAMINATION, APRIL 2011 Library and Information Science

#### INFORMATION PROCESSING-I (CLASSIFICATION THEORY)

(CBCS—2008 onwards)

Time: 3 Hours Maximum: 75 Marks

Part A

 $(10 \times 2 = 20)$ 

Answer all questions.

All questions carry equal marks.

- 1. Define Library classification.
- 2. What do you mean by 'Relative Index'?
- 3. Define the term "Array" and "Chain".
- 4. What is Basic Subject.
- 5. What are the various types of Notation?

- 6. Write about principle of 'Osmosis'.
- 7. Expand CRG and APUPA.
- 8. What do you mean by subject device?
- 9. What is Lamination?
- 10. Define the term knowledge classification.

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

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

All questions carry equal marks.

11. (a) Discuss the need and purpose of Library Classification.

(Or)

(b) Briefly write a note on Common Auxiliary in UDC.

12. (a) Explain the canons for Terminology.

(Or)

- (b) Write short notes on standard subdivision in DDC.
- 13. (a) Briefly explain the salient features of Notation.

(Or)

- (b) Bring out the salient features of DDC.
- 14. (a) Enumerate the various steps involved in classifying a document.

(Or)

- (b) Explain in detail fundamental categories in CC.
- 15. (a) Highlight the principles involved in facet sequences.

(b) Write a short note on 'Phase Relation.

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

Answer any three questions.

All questions carry equal marks.

- 16. Trace the origin and structure of Colon classification.
- 17. Discuss about different modes of formation of subjects with examples.
- 18. Write an essay on Canon of Helpful sequences with examples.
- 19. 'Alphabetical Arrangement of books on shelves by subjects is not Helpful'—Discuss.
- 20. Compare classifying of common isolated in CC and DDC.

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RW-6610 841104

### **B.L.I.Sc. DEGREE EXAMINATION, APRIL 2011 Bachelor of Library and Information Science**

### INFORMATION PROCESSING—II (CATALOGUING AND INDEXING THEORY)

(CBCS—2008 onwards)

Time: 3 Hours Maximum: 75 Marks

Part A

 $(10 \times 2 = 20)$ 

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

- 1. Define the term 'Library Catalogue'.
- 2. Explain the purpose of Catalogue.
- What are the various Catalogue Codes available for Cataloguing.
- 4. Explain Alphabetical Catalogue.
- 5. Define the term 'Bibliography'.

- 6. Explain MARC format.
- 7. Mention filing rules of entries.
- 8. Define the term 'Law of Parsimony'.
- 9. Explain PRECIS.
- 10. Define CIP.

 $(5 \times 5 = 25)$ 

Answer **all** questions by choosing **either** (a) **or** (b). All questions carry equal marks.

11. (a) Explain the structure of PRECIS.

(Or)

- (b) Discuss the purpose and functions of Library Catalogue
- 12. (a) Explain the various Physical forms of Library Catalogue?

- (b) Trace the significant development of catalogue codes since 1930.
- 13. (a) Enumerate various areas of main entry of AACR2.

- (b) Briefly discuss centralized cataloguing
- 14. (a) Discuss ISBD (G).

(Or)

- (b) Explain Indexing Systems.
- 15. (a) Define Standardization and explain ISBN.

(Or)

(b) Define Classified Catalogue? Mention different types of entries in a Classified Catalogue.

Answer any **three** questions. All questions carry equal marks.

- 16. Explain OPAC. State how OPAC can help the reader in finding library resources.
- 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. Enumerate different kinds of pre-corordinate indexing systems. Explain and illustrate the function and advantage of any one system.
- 20. Define Union Catalogue. Discuss the factors to be considered while compiling a Union Catalogue of Periodicals.