

**ROYAL CIVIL SERVICE COMMISSION
BHUTAN CIVIL SERVICE EXAMINATION (BCSE) 2012
EXAMINATION CATEGORY: TECHNICAL**

PAPER II: GENERAL SUBJECT KNOWLEDGE for LIBRARY SCIENCE

Date	: 13 October 2012
Total Marks	: 100
Examination Time	: 90 minutes (1.5 hours)
Reading Time	: 15 minutes (prior to examination time)

READ THE FOLLOWING INSTRUCTIONS CAREFULLY:

- You have 15 minutes (prior to writing time) to read the instructions, clarify doubts, make sure that you have all the pages, and check for any printing errors. DO NOT write during this time.
- This paper consists of **TWO Parts – Part I and Part II. All questions are compulsory.**
 - ✓ **Part I** consists of **70 Multiple Choice Questions** of 1 (one) mark each; and
 - ✓ **Part II** consists of **10 Short Answer Questions** of 3 (three) marks each.
- While answering the multiple choice questions, write only the letter of the correct answer chosen against the question number, clearly and legibly. E.g. 71(c). Any double writing or smudgy answers shall not be evaluated.
- All answers must be written in the answer booklet provided to you. You will not be given any marks for answers written other than in the answer booklet. Ask for additional answer booklets if required.
- Ensure that you write your roll number in the space provided in the answer booklet. In case you take additional answer booklet, make sure that you write your roll number in the additional answer booklet as well.
- This paper has 12 (twelve) printed pages including this cover page.

PART-I: MULTIPLE CHOICE QUESTIONS

Choose the correct answer and write down the letter of the correct answer chosen in the Answer Sheet against the question number. E.g. 71 (c). Each question carries ONE mark.

1. Year books are also known as
 - a. Annual
 - b. Hand book
 - c. Directory
 - d. Dictionary

2. A Union catalog is
 - a. a catalog that lists materials by title only
 - b. author catalog
 - c. keyword catalog
 - d. a catalog that lists, completely or in part, the holdings of more than one library or collection

3. The process of examining, that a book is complete before binding or re-binding is
 - a. Collation
 - b. Sewing
 - c. Guard
 - d. Pulling

4. The DDC number Encyclopedias & books of facts is
 - a. 010
 - b. 020
 - c. 030
 - d. 050

5. 'Five Laws of Library Science' was first published in
 - a. 1925
 - b. 1930
 - c. 1931
 - d. 1933

6. The first library school was started by
 - a. Melvin Dewey
 - b. Andrew Carnegie
 - c. Thomas Jefferson
 - d. Michael Gorman

7. World Book and Copyright Day (also known as International Day of the Book or World Book Days) is a yearly event, organized by UNESCO to promote reading, publishing and copyright. World Book Day was celebrated for the first time on
 - a. 24 April 1995
 - b. 25 April 1995
 - c. 23 April 1995
 - d. 26 April 1995

8. The British Library was created on 1 July 1973 as a result of the British Library Act 1972. Prior to this, the national library was part of the
 - a. Natural History Museum
 - b. World Museum
 - c. National Maritime Museum
 - d. British Museum

9. “Reference service is the contact between the right reader and right book at the right time and in the right personal way”, was stated by
 - a. James I. Wyer
 - b. S. R. Ranganathan
 - c. James H. Billington
 - d. John J. Beckley

10. The largest library in the world by shelf space and number of books
 - a. British Library
 - b. Boston Public Library
 - c. Library of Congress
 - d. New York Public Library

11. The head of the Library of Congress, is the Librarian of Congress, currently
 - a. James H. Billington.
 - b. Daniel J. Boorstin
 - c. Luther H. Evans
 - d. John J. Beckley

12. Library 2.0, is a loosely defined model for
 - a. a public library
 - b. an academic library
 - c. a modernized form of library service
 - d. a reference library

13. Which of the following is an ISO standard for bibliographic descriptions, titled Information and documentation—Format for information exchange
 - a. ISO 10160
 - b. ISO 2709
 - c. ISO 101601
 - d. ISO 2708

14. "Truncation" is used in
 - a. Budgeting
 - b. Search Formulation
 - c. Coordination
 - d. Classified bibliography

15. In Library "Open Access" means
 - a. Unrestricted access
 - b. No one is allowed
 - c. Restricted access
 - d. None of these

16. Who said "I cannot live without books."
 - a. John Milton
 - b. Francis Bacon
 - c. Benjamin Franklin.
 - d. Thomas Jefferson

17. The Farmington plan is associated with
 - a. Library Legislation
 - b. Library Cataloguing
 - c. Library Cooperation
 - d. Library Indexing Service

18. An International Standard Serial Number (ISSN) is a unique number used to identify a print or electronic periodical publication. ISSN has how many digits?
 - a. 10
 - b. 8
 - c. 13
 - d. 15

19. CILIP is the leading professional body for librarians, information specialists and knowledge managers in the United Kingdom. CILIP stands for
 - a. Canadian Institute of Library and Information Professionals
 - b. Chartered Institute of Library and Information Professionals
 - c. Coventry Institute for Librarians and Information Professionals
 - d. Cambridge Institute for Library and Information Professionals

20. The largest Library Association in the world is
 - a. American Library Association
 - b. Indian Library Association
 - c. International Federation of Library Associations and Institutions(IFLA)
 - d. Canadian Library Association

21. The term 'Bibliophile' refers to a
- Bibliographer
 - Publisher
 - Book Binder.
 - Book Lover
22. Lexicon refers to
- A bibliography
 - A dictionary
 - An encyclopedia
 - A directory
23. "Bhutan: A Visual Odyssey Across the Last Himalayan Kingdom" has many stunning photographs of Bhutan taken by
- Michael Hawley
 - Media Laboratory
 - Lonely Planet
 - Massachusetts Institute of Technology
24. A national bibliography
- is a list of books written in the country's national language
 - lists all publications published in or about a particular country , whether written by its nationals or not
 - lists all the new publications published in a country
 - lists only publications written by citizens of a particular country
25. . A single sheet within a book is called a
- page
 - leaf
 - slip
 - folio
26. Which of the following is not covered under Intellectual Property Rights?
- Copyrights
 - Patents
 - Trade Marks
 - Thesaurus
27. The libraries at Sherubtse College and the Institute of Language and Culture Studies are examples of
- academic libraries
 - special libraries
 - research libraries
 - public libraries

28. The integrated library system, Koha was developed at
- University of Waikato, New Zealand.
 - Massachusetts Institute of Technology (MIT) libraries & Hewlett-Packard labs
 - Katipo Communications Ltd, New Zealand
 - Wikimedia Foundation
29. The National Library of Medicine (NLM) classification system is patterned after the
- Dewey Decimal Classification system
 - Library of Congress Classification scheme
 - Universal Decimal Classification system
 - Bliss or Bibliographical Classification scheme
30. Million Book Project was initiated by
- Pittsburg University
 - MIT, USA
 - Carnegie Mellon University
 - Michigan University
31. The first country to have a Legal Deposit for its National Library was
- the United States
 - the United Kingdom
 - France
 - India
32. “Libraries as Gateways to Knowledge” is the title of the document of
- National Information Policy, 1986
 - Information technology Act, 2000
 - National Knowledge Commission on Libraries, 2007
 - None of the above
33. The largest publisher in Bhutan is
- National Library of Bhutan
 - Curriculum and Professional Support Division of the Department of Education
 - DSB Enterprise
 - KMT Press
34. Which law of Library Science relates to the growth of libraries?
- Fifth law
 - First law
 - Second law
 - Fourth law
35. Bhutan’s National bibliography
- is published annually
 - was first published in 2002
 - was published by the National Library and Archives of Bhutan
 - lists everything published about Bhutan since 2000

36. CAS and SDI are examples of
- Search Service
 - Technical Enquiry
 - Alerting Service
 - Document Delivery Service
37. Which one of the following is the only public library of Bhutan?
- Thimphu Public Library
 - Jigme Dorji Wangchuck Public Library
 - Paro Public Library
 - Thimphu Thromde Public Library
38. Which of the following is an Open Source Software?
- Aleph
 - SOUL 2.0
 - Koha
 - LibSys 7
39. The GOC of the Federation of Publishers' and Booksellers' Associations in India is a voluntary organization formed to establish uniform terms for supply of books and journals to libraries, and to ensure a fair working margin to booksellers. GOC stands for
- Good Order Committee
 - Good Offices Committee
 - Government Officers Committee
 - Government Offices Committee
40. Greenstone Digital Library was developed at
- Massachusetts Institute of Technology & Hewlett-Packard labs
 - Katipo Communications Ltd. New Zealand
 - University of Waikato, New Zealand
 - Wikimedia Foundations
41. A Hybrid library contains
- Only digital collection
 - Only print collection
 - Both digital and print collection
 - None of the above
42. How many libraries are there under the Royal University of Bhutan?
- Ten
 - One
 - Five
 - Fifteen

43. The Dewey Decimal Classification divides human knowledge into
- 100 basic categories.
 - 1000 basic categories.
 - 10000 basic categories.
 - 10 basic categories.
44. The author of Introduction to Librarianship is
- R.N Lock
 - J.K Gates
 - M. George
 - L. Carnovsky
45. Mobile library is
- an extension service
 - a ready reference service
 - a reference service
 - long range reference service
46. Universal Decimal Classification is a system of library classification, derived from the
- LOC
 - DDC
 - Colon
 - NLM
47. The recto is the
- front side of a leaf of paper in a book
 - back side of a leaf of paper in a book
 - the left-hand page
 - blank page
48. A gazetteer is a
- telephone directory
 - trade directory
 - geographical directory
 - web directory
49. Who receives the Newbery Medal?
- Illustrator
 - Publisher
 - Editor
 - Author
50. The main problem of using DDC in Bhutan is:
- area tables does not include Bhutan
 - libraries do not own DDC copies
 - area tables lack specificity for particular geographic areas of Bhutan
 - area tables mention the geographic areas of Bhutan.

51. A system used to uniquely identify an object such as an electronic document is
- Digital Object Identity
 - Digital Object Image
 - Digital Object Identifier
 - Digital Object Identification
52. The Boolean operator, “AND” is used to
- widen the search
 - narrow the search
 - begin the search
 - end the search
53. Paul Otlet and Henri La Fontaine developed
- Universal Decimal Classification
 - Dewey Decimal Classification
 - Library of Congress Classification
 - National Library of Medicine (NLM) classification
54. The book, “Foods of the Kingdom of Bhutan” is written by
- Ernest T. Nagamatsu
 - Kunzang Choden
 - Britta Das
 - Ugyen Wangchuk
55. The socio-economic difference between communities in their access to computers and the Internet is called
- Global divide
 - Digital divide
 - Cultural divide
 - Economic divide
56. Which one of the following is the largest travel guide book publisher in the world?
- Ulysses Travel Guides
 - Rough Guides
 - In Your Pocket
 - Lonely Planet
57. An almanac is
- a quarterly publication
 - a weekly publication
 - an annual publication
 - a monthly publication

58. WorldCat is a
- union catalog
 - dictionary catalog
 - systematic catalog
 - shelf list catalog
59. Bhutan has the Legal Deposit Act, passed in the year
- 1998
 - 1999
 - 2000
 - 2001
60. The DDC number 020 is assigned to
- Library relationships
 - Library operations
 - Library & information sciences
 - General libraries
61. Pavan K. Varma, Ambassador of India to Bhutan wrote this book
- The Great Indian Middle Class
 - The 3 Mistakes of My Life
 - When Loss is Gain
 - Married to Bhutan
62. Rural Education and Development (READ) began working in Bhutan in 2008 with the goal of transforming rural communities by creating access to knowledge and opportunities. To date, how many READ Centers are there in Bhutan?
- Two
 - Three
 - Four
 - Five
63. The Deep Web or the Invisible Web is the World Wide Web content that is
- part of the Surface Web, which is overlooked by users
 - inaccessible to conventional search engines
 - not part of the Surface Web
 - accessible to conventional search engines
64. The Biblioburro is a library in Colombia that distributes books to patrons from the backs of two donkeys. The Biblioburro is a
- mobile library
 - reference library
 - special library
 - public library

65. Library Anxiety is problem for many college students. Which one of the following is NOT a primary reason to explain feelings of Library Anxiety?
- students are intimidated by the size of the library
 - students lack knowledge about where everything is located
 - students lack knowledge about how to begin the research process
 - students are not interested to visit the library
66. Daniela Hodrova, a Czech writer and literary scholar won the 2012
- Nobel Prize
 - Man Booker International Prize
 - Franz Kafka Prize
 - Paris Literary Prize
67. "Stand on the shoulders of giants" is the advertising slogan for
- Springer
 - Elsevier
 - JSTOR
 - Google Scholar
68. The Dewey Decimal classification system is referred to as
- a faceted classification scheme
 - an irrational classification scheme
 - a hierarchical classification scheme
 - a unranked classification scheme
69. Mc-Graw Hill is
- an author
 - a title
 - a publisher
 - a Librarian
70. Since 1 January 2007, ISBN consists of
- ten digits
 - thirteen digits
 - fourteen digits
 - here are no digits

PART II : SHORT ANSWER QUESTIONS

Answer all questions. Each question carries THREE marks.

1. Users show strong interest in electronic books. To build an electronic book collection, what are the issues that must be taken into consideration? Describe strategies that can be used to assist and enhance user access to electronic books.
2. What is User education? List down some components of user education.
3. Libraries are now using social networking tools like Facebook and Twitter to connect with their users. Explain how would you apply this tool to enhance library services? Describe the benefits and challenges that your library would face when implementing this tool.
4. Libraries are vital for academic institutions. Explain briefly how to develop and maintain a library collection that will meet the needs of an academic institution?
5. Briefly describe the role of librarians in a virtual library environment.
6. It is widely accepted that the people of modern society need a "third place"(neither home nor work).Some observers believe that libraries can be such a "third place". For an academic or a public library, explain how library and information professionals can implement creative strategies to manage library space in this environment.
7. Internet has made revolutionary changes in the way information is stored, retrieved, and disseminated. What is Internet? How has the Internet influenced libraries?
8. Libraries provide access to electronic resources. Explain how building a good collection of digital resources is different from building a good print collection.
9. Write a short note on the strengths and shortcomings of a traditional library in an electronic society.
10. Define the term “digital library”? What are the advantages of having a digital library over a print collection?