Booklet Serial No.   011329

Test Booklet Series

TEST BOOKLET
CHIEF LIBRARIAN
Written Test - 2021
(21)

A

Time Allowed: Two Hours   *Maximum Marks: 100*

INSTRUCTIONS

1. IMMEDIATELY AFTER THE COMMENCEMENT OF THE EXAMINATION, YOU SHOULD CHECK THAT THIS TEST BOOKLET *DOES NOT* HAVE ANY UNPRINTED OR TORN OR MISSING PAGES OR ITEMS, ETC. IF SO, GET IT REPLACED BY A COMPLETE TEST BOOKLET.

2. **Please note that it is the candidate's responsibility to encode and fill in the Roll Number and Test Booklet Series Code A, B, C or D carefully and without any omission or discrepancy at the appropriate places in the OMR Answer /Response Sheet. Any omission/discrepancy will render the Response Sheet liable for rejection.**

3. You have to enter your Roll Number on the Test Booklet in the Box provided alongside. *DO NOT* write *anything else* on the Test Booklet.

4. This Test booklet contains **100** items (questions). Each item comprises of four responses (answers). You will select the response which you want to mark on the Answer Sheet/Response Sheet. In case you feel that there is more than one correct response, mark the response which you consider the best. In any case, choose *ONLY ONE* response for each item.

5. You have to mark all your responses *ONLY* on the separate Answer /Response Sheet provided. *See directions in the Response Sheet.*

6. *All* items carry equal marks.

7. Before you proceed to mark in the Answer /Response Sheet, the response to various items in the Test Booklet, you have to fill in some particulars in the Answer /Response Sheet as per instructions sent to you with your Admission Certificate.

8. After you have completed filling in all your responses on the Response Sheet and the examination has concluded, you should hand over to the Invigilator *only the Answer /Response Sheet*. You are permitted to take away with you the Test Booklet and *Candidate's Copy of the Response Sheet*.

9. Sheets for rough work are appended in the Test Booklet at the end.

10. **Penalty for wrong answers:**

    THERE WILL BE PENALTY FOR WRONG ANSWERS MARKED BY THE CANDIDATE IN THE WRITTEN TEST (OBJECTIVE TYPE QUESTIONS PAPERS).

    (i)   There are four alternatives for the answer to every question. For each question for which a wrong answer has been given by the candidate, **(0.25)** of the marks assigned to that question will be deducted as penalty.

    (ii) If a candidate gives more than one answer, it will be treated as a **wrong answer** even if one of the given answers happens to be correct and there will be same penalty as above for that question.

    (iii) If a question is left blank, i.e., no answer is given by the candidate, there will be **no penalty** for that question.

(21) (A)   (2)

1. How many columns are there in the library accession register?
   A) 10
   B) 12
   C) 14
   D) 16

2. Call Number of a book means
   A) Book Number
   B) Class Number
   C) Both (A) and (B) are true
   D) None of these

3. The INFLIBNET was established in which five year plan?
   A) Fourth five year plan
   B) Fifth five year plan
   C) Sixth five year plan
   D) Seventh five year plan

4. Dublin Core refers to
   A) Metadata standard
   B) Content management tool
   C) Internet Protocol
   D) E- Library software

5. ISBD was developed by ...
   A) UNESCO
   B) UNICEF
   C) Library of Congress
   D) IFLA

6. Which of the following is a good example of a Secondary source of information?
   A) Journal
   B) Text book
   C) Bibliography
   D) Bibliography of Bibliographies

7. Common Communication Format (CCF) was developed by
   A) Library of Congress
   B) IFLA
   C) UNESCO
   D) FID

8. Who propounded the Newark Charging system?
   A) Francis Bacon
   B) John Cotton Dana
   C) Peter Drucker
   D) Elton Mayo

9. What is the main use of Shelf list?
   A) Cataloging
   B) Circulation
   C) Stock Verification
   D) Book Selection

10. The management concept 'Esprit de Corps' is related to
    A) Stability of Tenure
    B) Co-operation
    C) Co-ordination
    D) Team spirit

11. Which is an example of a 'Research-in-progress' database in India?
    A) Vidyanidhi
    B) Shodhganga
    C) Shodhgangotri
    D) National Depository Library

12. In libraries, the position of any book on the shelves is indicated by which of the following record of books?
    A) Bay Guide
    B) Authority File
    C) Accession List
    D) Shelf List

13. RFID Technology is used in
    A) Acquisition
    B) OPAC
    C) Circulation Control
    D) Serial Control

14. In India, which agency assigns the ISBN?
    A) National Library of India
    B) Federation of Publishers in India
    C) Raja Ram Mohan Roy Library Foundation
    D) Raja Ram Mohan Roy National Education Resource Centre

15. In CCC Pandit Jawahar Lal Nehru will be rendered as
    A) NEHRU (J L)
    B) NEHRU (Jawahar Lal)
    C) PANDIT (Jawahar Lal Nehru)
    D) Nehru (Jawahar Lal)

16. 'Library Civics and Hygiene' according to Dr. S.R. Ranganathan refers to
    A) Library layout
    B) Library behavior
    C) Care of Book
    D) Physique of Book

17. Scrutiny of financial transactions in a library is referred as
    A) Library Budgeting
    B) Library Programming
    C) Library Accounting
    D) Library Auditing

18. The terms used to denote a subject should be in current usage is associated with which canon?
    A) Canon of Currency
    B) Canon of Consistence
    C) Canon of Permanence
    D) Canon of Context

19. Match the following and select the answer from given code by arranging item B for the sequence given in item A:

Item - A		Item - B	
a.	Elements of Library Classification	1.	D.J.S Price
b.	Little Science Big Science	2.	Dr. S.R. Ranganathan
c.	Documentation	3.	D.J. Fosket
d.	Subject Approach to Information	4.	S.C. Bradford

    Codes:
    A) a-2, b-1, c-4, d-3
    B) a-3, b-2, c-1, d-4
    C) a-4, b-2, c-3, d-1
    D) a-1, b-2, c-3, d-4

20. How many elements are there in a simple Dublin Core Metadata Element set?
   A)   15 elements
   B)   17 elements
   C)   12 elements
   D)   18 elements

21. Who propounded the 'Principle of Literary Warrant'?
   A)   S.R. Ranganathan
   B)   W. Hulme
   C)   Melvil Dewey
   D)   Derek De Solla Price

22. Which one of the following is the broadest search available in an electronic database?
   A)   Author search
   B)   Keyword search
   C)   Subject search
   D)   Title search

23. What is Ontology?
   A)   An Indexing Method
   B)   Classification of Internet based documents
   C)   Cataloguing of Internet based documents
   D)   Documentation service

24. The first stage of binding process in which all parts and pages of a volume are correctly sequenced is known as?
   A)   Sewing
   B)   Guard
   C)   Pulling
   D)   Collation

25. For creation of an in-house digital library, which of the following digital library software can be used?
   A)   LIBSYS
   B)   Greenstone
   C)   Alice for Windows
   D)   Micro CDS / ISIS

26. Which of the following organization now looks after Dewey Decimal Classification (DDC)?

   A) UNESCO

   B) CILIP

   C) OCLC

   D) ALA

27. Which of the following is correct mode of formation of subject 'Oceanography'?

   A) Distillation

   B) Fusion

   C) Dissection

   D) Cluster

28. The acronym "POSDCORB" was coined by

   A) Peter F. Drucker

   B) Harold Koontz

   C) F. W. Taylor

   D) Luthar Gulick

29. Who defined notation as 'shorthand sign'?

   A) Dr. S. R. Ranganathan

   B) Benjamin A. Custer

   C) Immanuel Kant

   D) E. C. Richardson

30. Resource sharing is a part of .....

   A) Library cataloguing

   B) Library administration

   C) Library management

   D) Library cooperation

31. The term 'Information retrieval' was coined by

   A) Lancaster

   B) Faradane

   C) Colvin Mooers

   D) J. Martin

32. Who coined the term 'hyper text'?

   A) Ted Nelson

   B) Charles Babbage

   C) Tim Berner Lee

   D) Tay Buchanan

33. RSS feed is a tool of

   A) Graphic design

   B) Web 1.0

   C) Web 2.0

   D) Architecture

34. 'Right book to the right reader at the right time' is related to

   A) Dr. S.R.Rangnathan

   B) P. N. Kaula

   C) E.Mayo

   D) Melvil Dewey

35. Big Six model of Information Literacy Skills was proposed by

   A) C.D. Ferguson

   B) G. Dunsire

   C) E.A. Fox

   D) M.B. Eisenberg and R.E. Berkowitz

36. The structure of CCF is based on

   A) ISO 2000

   B) ISO 2700

   C) ISO 2701

   D) ISO 2709

37. Match the following and select the answer from given code by arranging item B for the sequence given in item A :

Item - A		Item - B	
a.	Unity of command	1.	Specialization
b.	Unity of direction	2.	Team Sprit
c.	Esprit de corps	3.	Orders from only one person
d.	Division of work	4.	One boss, one plan

   Codes:

   A) a-4, b-3, c-2, d-1

   B) a-2, b-4, c-3, d-1

   C) a-3, b-4, c-2, d-1

   D) a-1, b-4, c-3, d-2

38. PREMIS and OAIS are two protocols for

   A) Bibliographic record

   B) Digital Preservation

   C) Record structure

   D) Information Retrieval

39. Conference proceedings are considered as:

   A) Conventional sources of information

   B) Primary sources of information

   C) Secondary sources of information

   D) Tertiary sources of information

40. Almanac is a

   A) Dictionary

   B) Ready Reference

   C) Bibliographies

   D) Directory

41. Which of the following software Package is suitable for developing an Institutional Repository?

   A) Joomla

   B) EPrints

   C) Koha

   D) Drupal

42. Who coined the term 'Cyberspace'?

    A) Joe Flower

    B) Andrew Pollock

    C) John Postal

    D) William Gibson

43. Match the following and select the answer from given code by arranging item B for the sequence given in item A:

Item - A		Item - B	
a.	Bradford's Law	1.	Author's productivity
b.	Lotkas Law	2.	Citation indexing
c.	Eugene Garfield	3.	Word frequency
d.	Zip's Law	4.	Law of scattering

    Codes :

    A) a-1, b-2, c-3, d-4

    B) a-3, b-4, c-2, d-1

    C) a-4, b-2, c-1, d-3

    D) a-4, b-1, c-2, d-3

44. Which of the following is not a network protocol?

    A) Z39.50

    B) TCP/IP

    C) HTTP

    D) SMTP

45. Which of the following factors prompted resources sharing among libraries?

    A) Price escalation

    B) Information explosion

    C) Both (A) and (B)

    D) None of the above

46. Which of the following are 'Open Source Content Management Systems'?

    (i)   Drupal

    (ii)   Atex

    (iii) Joomla

    (iv) OpenCms

Codes:

    A)   (i), (ii) and (iv) are correct

    B)   (i), (ii) and (iii) are correct

    C)   (ii), (iii) and (iv) are correct

    D)   (i), (iii) and (iv) are correct

47. Which of the following is not true about e journals?

    A)   They are distributed through digital methods

    B)   They also have editors or editorial boards

    C)   They are publications of serial nature

    D)   They are always free of cost

48. Who propounded the principles of collection development?

    (i)   C.A. Cutter

    (ii)   Melvil Dewey

    (iii) S.R. Ranganathan

    (iv) B.S. Kesvan

Codes:

    A)   (i), (ii) are correct.

    B)   (ii), (iii) are correct.

    C)   (iii), (iv) are correct.

    D)   (ii), (iv) are correct.

49. Match the following and select the answer from given code by arranging item B for the sequence given in item A :

Item - A		Item - B	
a.	J.D. Brown	1.	Cannons of Classification
b.	E.C. Richardson	2.	Literary Warrant
c.	E.W. Hulme	3.	Subject Classification
d.	W.C. Berwick Sayers	4.	Criteria of Classification

Codes:

A) a-4, b-3, c-2, d-1

B) a-3, b-4, c-1, d-2

C) a-2, b-3, c-1, d-4

D) a-3, b-4, c-2, d-1

50. PLONE is a open source tool for

A) Content Management

B) Digital Library Software

C) ILMS

D) Federated Search Engine

51. Properly maintaining the physical condition of books is known as:

A) Collation

B) Conservation

C) Shelf-arrangement

D) Organization

52. What is 'invisible web'?

A) The telecommunication signals which are not seen

B) The internet, since we cannot see it

C) That part of the internet, which is hidden from the search engines

D) The failure in accessing the web pages

53. What will be the correct sequence of books on the shelves bearing the following class numbers?

(i) 2:8'N4
(ii) 2:8a
(iii) 2:81
(iv) 2:81a

Codes:

A) (iii), (iv), (i). (ii)
B) (i), (ii), (iv), (iii)
C) (ii), (iv), (i), (iii)
D) (i), (iii), (iv), (ii)

54. Which reference source is specifically designed for finding information on astronomical data?

A) Almanac
B) Encyclopedia
C) Year Book
D) Directory

55. Lotka's law is related to

A) Frequency of occurrence of words in a text.
B) Productivity of authors in terms of scientific papers.
C) Scattering of articles over different journals.
D) Growth of articles in journals.

56. Sheets before and after the text of a book is called:

A) End papers
B) Attach cover
C) Head bands
D) Gilding

57. Intellectual Property Rights (IPR) covers

(a) Patents
(b) Computer Programs
(c) Music
(d) Classroom Lecture

Codes:

A) (a), (b), (c) are correct.
B) (b), (c), (d) are correct.
C) (a), (b), (d) are correct.
D) (a), (c), (d) are correct.

58. Getting books back from the users and releasing the borrower's ticket is known as:

A) Charging

B) Holding

C) Reserving

D) Discharging

59. You have used the words "business letters" to search a library OPAC. No document is found by the search. What do you conclude?

A) The library does not have any document on this topic

B) You have not used the right words

C) All documents on this topic are already on loan

D) The system is down

60. What is the difference between keyword and subject heading searching?

A) They are the same thing

B) A keyword describes an important concept in the article; a subject heading can be found in any part of the description of the article including the author's name

C) A keyword can be found in any part of the description of the article including the author's name; a subject heading describes an important concept in the article

D) A keyword can only be found in the title of an article; a subject heading is found only in the abstract of an article

61. Which of the following organizations developed UNIMARC?

A) UNESCO

B) IFLA

C) FID

D) Library of Congress

62. In Information Science 'Half life' is related to

A) Information explosion

B) Rate of growth

C) Rate of obsolescence

D) Degree of scatter

63. Identify the mode of formation of the subject 'Agriculture of Corn'

    A) Agglomeration

    B) Fusion

    C) Denudation

    D) Lamination

64. Which committee recommended 10% of the total college budget for development of Libraries?

    A) Ranganathan Committee

    B) Mehrotra Committee

    C) Kothari Committee

    D) Curriculum Development Committee

65. Dr. S.R. Ranganathan suggested process of stock rectification and stock verification. Arrange the steps involved in order.

    (i) Checking with charged tray

    (ii) Shelf Rectification

    (iii) Shelf checking

    (iv) Deciding the Quota

    Codes:

    A) (iv), (ii), (i), (iii)

    B) (iv), (i), (ii), (iii)

    C) (i), (ii), (iv), (iii)

    D) (i), (iii), (iv), (ii)

66. Match the following and select the answer from given code by arranging item B for the sequence given in item A:
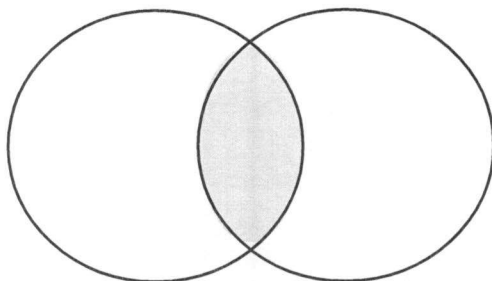
	Item - A		Item - B
a.	Resource Description	1.	MARC
b.	Resource Discovery	2.	ISO 10160/10161
c.	Resource Exchange	3.	Dublin Core
d.	Interlibrary Loan	4.	Z39.50

    Codes:

    A) a-2, b-1, c-4, d-3

    B) a-4, b-2, c-1, d-3

    C) a-3, b-4, c-2, d-1

    D) a-3, b-4, c-1, d-2

67. Books of unknown authorship are known as?

    A) Incunabulla

    B) Apograph

    C) Apocryphal books

    D) Grey books

68. Which of the following search strategy is useful to increase recall output?

    A) Proximity operators

    B) Boolean operators "NOT"

    C) Truncation

    D) Boolean operators "AND"

69. 'Cannon of Reticence' is a canon for:

    A) Verbal Plane

    B) Idea Plane

    C) Notational Plane

    D) Both Idea and Notational Planes

70. D space institutional repository software is written in

    A) Perl

    B) JAVA

    C) C++

    D) Ruby

71. Who developed Web impact factor?

    A) P. Ingwersen

    B) L. Barnebora

    C) M. Thelwall

    D) R. Rousseau

72. Here is a drawing of a search strategy. What does the highlighted area represent?

A) AND

B) OR

C) NOT

D) NEAR

73. Which of the following is not a web browser?

A) DMOZ

B) Firefox

C) Google Chrome

D) Internet Explorer

74. Which of the following research methods was used in 'Cranfield Experiments'?

A) Experimental Research

B) Survey Research

C) Case Study

D) Historical Research

75. Which service demands the creation of a 'user' profile?

A) CAS

B) Information retrieval

C) SDI

D) Reference service

76. Which of the following is open source library management software?

A) Koha

B) SOUL 2.0

C) LibSys 7

D) E-Granthalaya

(21) (A)   (17)   [P.T.O.

77. Which of the following are good examples of non probability samplings?

(i) Quota sampling

(ii) Judgment sampling

(iii) Cluster sampling

(iv) Multi-stage sampling

Codes:

A) (i) and (iv) are correct.

B) (ii) and (iii) are correct.

C) (i) and (ii) are correct.

D) (iii) and (iv) are correct

78. Research periodicals belongs to which category of information source?

A) Primary

B) Secondary

C) Teritiary

D) Non documentary

79. "Biotechnology" is formed as a result of

A) Fusion

B) Lamination

C) Fission

D) Agglomeration

80. When combining search terms, which search would retrieve the largest number of hits/results?

A) Wedding AND Marriage

B) Wedding OR Marriage

C) Marriage NOT Wedding

D) Marriage + Wedding

81. Who advocated 'Bibliographic Coupling'?

A) B.K. Sen

B) S.R. Ranganathan

C) M.M. Kessler

D) S.C. Bradford

82. The tagline 'connecting people and information' belongs to which association?

A) SLA

B) IFLA

C) ALA

D) COMLA

83. The Browne charging system does not include

A) Reader's ticket

B) Book card

C) Date slip

D) Transaction slip

84. The Library of Congress Classification system divides human knowledge into

A) 20 major classes.

B) 21 major classes.

C) 25 major classes

D) 30 major classes.

85. Which of the following search statements would give you the LEAST number of returns?

A) Women <u>AND</u> France

B) Women <u>OR</u> France

C) Women <u>OR</u> France <u>NOT</u> Religion

D) Women <u>AND</u> France <u>AND</u> Religion

86. In libraries, the study carrels are exclusive areas meant for

A) Students

B) Public

C) Women

D) Researchers

87. Which of the following can be used to measure the research output of an individual ?

(i) h-index

(ii) benchmark

(iii) g-index

(iv) Bookmarks

Codes:

A) (i) and (ii) are correct.

B) (ii) and (iii) are correct.

C) (i) and (iii) are correct.

D) (iii) and (iv) are correct.

88. Select the best key words from quoted search statement for searching in an article database. 'Globalization and its Impact on the Indian Working Class'.

A) Globalization, Impact, Indian Working Class

B) Globalization, Indian Working Class

C) Globalization, Indian Working Class, Impact

D) Impact, Globalization, Indian Working Class

89. Which of the following agencies initiated Million Book Project?

A) Pittsburg University

B) Carnegie Mellon University

C) MIT, USA

D) Michigan University

90. Who proposed the concept of 'anomalous state of knowledge'?

A) Dr. S.R. Ranganathan

B) W.B.C. Vickery

C) F.W. Lancaster

D) N. J. Belkin

91. Which Professional Associations cease to exist now?

    A) IFLA

    B) FID

    C) ALA

    D) IASLIC

92. What is a bug?

    A) Computer Virus

    B) Error in Computer Configuration

    C) Error in a Programme

    D) None of these

93. The document 'Libraries as Gateways to Knowledge' is associated with

    A) National Information Policy, 1986

    B) Information Technology Act, 2000

    C) National Knowledge Commission on Libraries, 2007

    D) None of the above

94. What is the two parts of the annual report of the library?

    A) Primary and Secondary

    B) Descriptive and Statistical

    C) Analytical and Systematic

    D) All of these

95. Who introduced the concept of Selective Dissemination of Information (SDI) in libraries?

    A) Dr S. R. Ranganatha

    B) H. P. Luhn

    C) Derek Austin.

    D) None of these

96. Which of the following is the data input Centre for INIS in India?

    A) BARC

    B) DRDO

    C) DSIR

    D) TFIR

97. You want to make a comprehensive search in electronic database on 'Economic Development in India'. How would you construct a search statement that combines all synonymous keywords using Boolean operators?
A) Economic Development AND India
B) Economic Development AND Economic Progress AND Economic Growth AND India
C) Economic Development OR Economic Progress OR Economic Growth OR India
D) Economic Development OR Economic Progress OR Economic Growth AND India

98. Arrange the different steps involved in the spiral of scientific method in correct sequence:
(i) Zenith
(ii) Ascendant
(iii) Nadir
(iv) Descendant
Codes:
A) (ii), (iii), (iv), (i)
B) (iv), (iii), (ii), (i)
C) (iii), (ii), (i), (iv)
D) (i), (iii), (iv), (ii)

99. Which one of the following principle is not related to others?
A) Principle of osmosis
B) Whole organ principle
C) Cow-Calf principle
D) Wall picture principle

100. Match the following and select the answer from given code by arranging item B for the sequence given in item A:

Item - A		**Item - B**	
a)	Key Word Indexing	1.	J.R.Sharp
b)	Citation Indexing	2.	H.P.Luhn
c)	Uniterm Indexing	3.	E.Garfield
d)	SLIC Indexing	4.	M.Taube

Codes:
A) a-2, b-3, c-4, d-1
B) a-3, b-4, c-1, d-2
C) a-4, b-1, c-3, d-2
D) a-1, b-3, c-2, d-4

ROUGH WORK

ROUGH WORK

(21) (A)   (24)