SCHOOL OF PLANNING AND ARCHITECUTRE, BHOPAL
Written Test for the post of Library Assistant
Date of Examination: 03/01/2024

Max. Marks. 100

Name of the Candidate:

Duration: 2 hours

Roll no. of the candidate:

_____

_____

_____

INSTRUCTIONS

1. Mark 'Cross' (X) for your selected option on the answer sheet provided along with the question paper.
2. If more than one option is marked for a question using 'Cross' (X), that question/answer will not be considered for evaluation
3. Ensure that the symbol 'Cross' (X) does not cross the box.
4. Write 'Cross' (X) legibly and clearly.
5. No other symbol apart from 'Cross' (X) shall be used for indicating your answer.
6. Your answer shall not be considered for evaluation if any other symbol apart from 'Cross' (X) is used.
7. Do not make any mark/drawing or markings on the question/answer sheet.
8. No candidate shall be permitted to leave the Examination Room/ Hall before the end of the examination.
9. Question/ Answer sheet will not be given back once the candidate submits the sheet.
10. There will be no negative marking for wrong answers.
11. Use only Black/ Blue Ball Point pen(s) for marking your option.
12. Mobile phones, electronic gadgets/materials are not allowed inside the examination Hall.
13. A separate sheet (page no. 13 & 14) have been provided for rough work. No rough work is allowed on the question/ answer sheet or any other paper other than the allocated space.
14. Furnish all information required on the question booklet such as Roll Number, Name of the candidate and signature, failing which the question booklet will not be evaluated. The candidate shall write only their Roll Number on the answer sheet.
15. Each question shall carry one mark.
16. A candidate must fill the number of boxes given at the end of the Answer sheet.

Total no. of pages: 14   Questions attempted out of 100: ____

Signature of the candidate

Signature of the Invigilator

PART - A

1. The average age of 23 students in a class is 14. After adding the teacher's age the average age increases to 15. What is the teacher's age?
   A. 38 years   B. 26 years   C. 37 years   D. 28 years

2. A and B are brothers. E is the daughter of F. F is the wife of B. What is the relation of E to A?
   A. Sister-in-Law   C. Sister
   B. Niece   D. Daughter

3. Select the option that can be used as a ONE-WORD substitute for the given group of words...
   "Plants of a particular region."
   A. Flinch   B. Flora   C. Flotsam   D. Fauna

4. Select the most appropriate PREPOSITION to fill in the blank:
   We left our luggage .... the station and went to find something to eat.
   A. at   B. in   C. into   D. to

5. A mixture contains milk and water in the ratio of 4:3. If 5 litres of water is added to the mixture, the ratio becomes 4:5. Find the quantity of milk in the given mixture.
   A. 6 litres   B. 8 litres   C. 10 litres   D. 12 litres

6. Rajendra travels a distance of 6 km in South direction. He turns to his right. After walking 4 km, he turns to the left and walks 6 km. Now in which direction is he from the starting place?
   A. West   B. South   C. South-west   D. North-east

7. Nehru Memorial Museum and Library has been renamed as?
   A. Deendayal Upadhyay Museum and Library
   B. Gandhi Memorial Museum and Library
   C. Patel Museum and Library
   D. Prime Minister's Museum and Library Society

8. Which country won the 2023 Asia Cup Cricket tournament?
   A. Bangladesh   B. India   C. Sri-Lanka   D. Pakistan

9. Raman is confident of speaking English .... six months as he was practicing regularly .... the last three weeks.
   A. during, for   B. for, since   C. for, in   D. within, for

10. Ten friends planned to share equally the cost of buying a gift for their teacher. When two of them decided not to contribute each of the other friends had to pay Rs. 150/- more. The cost of gift was Rs. ....
    A. 666   B.3000   C.6000   D. 12000

11. Which of the following word has not been written in the Preamble of the Indian Constitution?
    A. Sovereign   B. Socialist   C. Democratic   D. Indians

12. Pseudonym is ....
    A. First name   B. Last name   C. Real name   D. Fictitious name

13. ChatGPT is an initiative of ....
    A. Google   B. Amazon   C. Microsoft   D. Non-Profit body

14. A man walking at the rate of 6 km/hr crosses a bridge in 15 minutes. The length of the bridge is
    .... (meters).
    A. 1000 m   B. 1250 m   C. 1500 m   D. 1700 m

15. Arrange the words in proper sequence to make a clear sentence. It has been established that
    ....
    P: Einstein was
    Q: although a great scientist
    R: weak in arithmetic
    S: right from the school days

    A. SRPQ   B. QPRS   C. QPSR   D. RQPS

16. Choose the correct synonym of "PLACATE'.
    A. Worry   B. Incite   C. Soothe   D. Trouble

17. A rectangular ground is 80 meters long and 50 meters broad. In the middle of the ground, there
    is a circular tank of radius 7 meters. Find the cost of turfing the remaining portion at the rate of
    Rs. 0.50 per square meter.
    A. Rs. 2540.00   B. Rs. 1923.00   C. Rs. 3210.00   D. Rs. 4260.00

18. Identify the next number in the series- 2,7,17,32,52,77,.......
    A. 107   B. 91   C. 101   D. 92

19. The Noble Prize in Literature-2023 is awarded to the Norwegian author _____, "for his
    innovative plays and prose which give voice to the unsayable."
    A. Jon Fosse   B. Narges Mohammadi
    C. Drew Weissman   D. Moungi G. Bawendi

20. Arrange the words given below in a meaningful sequence.
    1. Police   2.Punishment   3.Crime   4. Judge   5. Judgement

    A. 3,1,2,4,5   B. 1,2,4,3,5   C. 5,4,3,2,1   D. 3,1,4,5,2

21. Who gave the slogan 'Right Book to the Right Reader at the Right Time"?
    A. Melvil Dewey   B. F.W.Taylor
    C. Francis Kees Wynkoop Drury   D. Francis Bacon

22. Extension service to blind is justified by which law?
    A. Fifth Law   B. Fourth Law   C. First Law   D. Second Law

23. Zero-Based Budgeting (ZBB) method was developed by _____
    A. Peter Phyrr   B. F.W.Taylor   C. Henry Fayol   D. None of these

24. Which of the following is a content management system (CMS) software for publishing web content?
    A. Joomla   B. Folio   C. NewGenLib   D. Evergreen

25. Which is not an OSS?
    A. Green Stone Digital Library   B. NewGenLib
    C. Joomla   D. Libsuite

26. Which of the following is public domain database?
    A. INIS   B. Chemical Abstract   C. None of these   D. AGRIS

27. The complete bibliographic details in MARC are available in _____
    A. Leader   B. Control fields
    C. Variable fields   D. None of these

28. The concept of Artificial Intelligence belongs to _____.
    A. Second Generation Computers   B. Third Generation Computers
    C. Fifth Generation Computers   D. None of these

29. In which of the following the term "Truncation" is used?
    A. Budgeting   B. Search formulation
    C. Coordination   D. Classified bibliography

30. Who gave three steps for classification, i.e. to class, classify and classification.
    A. Ranganathan   B. Dewey   C. Bliss   D. Sayers

31. According to Ranganathan, how many mnemonics are there?
    A. 5   B. 4   C. 3   D. 2

32. Basic subjects are obtained by which mode of formation?
    A. Denudation   B. Fission   C. Fusion   D. Distillation

33. How many planes are there in classifying documents?
    A. 3   B. 4   C. 5   D. 6

34. Dublin Core is a _____
    A. Catalogue code   B. Classification scheme
    C. Metadata standard   D. Computer Programme

35. Who made the rules of cataloging first?
    A. Cutter   B. Panizzi   C. Ranganathan   D. Sayers

36. The Newark system is related to _____
    A. Cataloguing   B. Book Selection
    C. Circulation   D. Classification

37. The concept of "Scientific Management" was introduced by:
    A. Henry Fayol   B. Hebert Simon
    C. F.W.Taylor   D. Peter Drucker

38. Most ideal temperature and relative humidity for preservation of documents are :
    Temperature Relative Humidity
    A. 20-25 Degree Celsius 45-50%   B. 10-15 Degree Celsius 51-55%
    C. 30-35 Degree Celsius 60-65%   D. 40-45 Degree Celsius 65-70%

39. In which scheme of classification, special auxiliaries denote recurrent characteristics in a limited subject range?
    A. Bibliographic Classification   B. Dewey Decimal Classification
    C. Universal Decimal Classification D. Colon Classification

40. Select the right sequence of contributions in Classification in the chronological order:
    A. Francis Bacon, J.D. Brown, W.T.Harris, Melvil Dewey
    B. Francis Bacon, Melvil Dewey, J.D. Brown, W.T.Harris
    C. W.T.Harris, Francis Bacon, Melvil Dewey, J.D. Brown
    D. Francis Bacon, W.T.Harris, Melvil Dewey, J.D. Brown

41. In the pre-Dewey days the libraries were arranged by:
    A. Size of the book   B. Colour of the binding
    C. Author of the book   D. All of the above

42. Who developed e-Granthalaya?
    A. Informatics India Ltd.   B.INFLIBNET
    C. National Informatics Centre   D. DESIDOC

43. Digital Rights Management (DRM) systems are used to-
    A. Prevent unauthorized access and illegal distribution of documents
    B. Manage license agreements and policies
    C. Managing usernames and passwords
    D. Easy rendering of documents

44. Semantic Digital Library can disseminate metadata using:
    A. Customize RSS feeds   B. RDFs   C. JSON format   D. All of the above

45. Which one of the following colour is not in the Open Access rainbow that describes the categories in open access?
    A. Green   B. Blue   C. Red   D. White

46. What is Shodh-chakra?
    A. It is an initiative of the INFLIBNET Centre
    B. It provides a unique space to manage the research lifecycle of a research scholar
    C. It is integrated with millions of resources along with the helping tools for the researcher
    D. All of the above

47. UNICODE (Unique Universal and Uniform character encoding) provides
    A. Unique Character for every number   B. Unique Numbers for every character
    C. A Decoding System   D. None of the above

48. Open access system in libraries pleads which of the law of Library Science
    A. Third Law of Library Science   B. Fourth Law of Library Science
    C. Both Third & Fourth Law of Library Science   D. None of the above

49. What is the name of the online periodicals repository developed by of CSIR-National Institute of Science Communication and Policy Research (CSIR-NIScPR)?
    A.   NNOPR   C.   NOPR
    B.   NPOR   D.   None of the

50. 'Prolegomena' of Dr. S.R. Ranganathan is related with which one of the following?
    A.   Acquisition   B. Reference Services   C. Classification   D. Cataloguing

51. POPSI is
    A.   A Scheme for classification   B. A Computer system
    C.   An indexing system   D. A catalogue code

52. "Fair use" is a term most relevant to ....
    A.   Intellectual Property Right   B. Copyright
    C.   Books borrowed for home reading   D. Use of Reference Service

53. In DDC 23rd edition, which table is for "National and Ethnic Croups"?
    A.   Table 3   B. Table 4   C. Table 5   D. Table 6

54. The general image file formats are:
    (i)   TIFF   (ii) JPEG   (iii) FLV   (iv) PNG
    Choose the most appropriate option:
    A.   (i), (ii) & (iii) are correct
    B.   (i), (iii) & (iv) are correct
    C.   (i), (ii) & (iv) are correct
    D.   (ii), (iii) & (iv) are correct

55. Which Law of Library Science is related with the obligation of state, library authority and reader?
    A.   First Law   B. Second Law   C. Third Law   D. Fifth Law

56. Book misplaced on the shelves by readers are restored. This work is referred as ....
    A.   Shelf rectification   B. Stock verification   C. Shifting of books   D. Weeding out

57. The Head Office of Indian Patent Office is located at
    A.   Mumbai   B. Nagpur   C. New Delhi   D. Kolkata

58. Which of the following is an example of primary document?
    A.   Current contents   B. Science Citation Index
    C.   Chemical Abstracts   D. Nature

59. The library budget prepared without considering the previous years budget is ....
    A.   Zerobased Budget   B. Performance Budget
    C.   Line item Budget   D. Lumpsum Budget

60. What ORCID stands for?
    A. Open Record and Contribution ID   B. Open Research and Content ID
    C. Open Research and Contribution ID   D. Open Researcher and Contributor ID

61. In context to Information Technology, a "Firewall" is a :
    A. Virus Scanner
    B. Security mechanism to restrict access to unauthorized users
    C. Wall between hardware and software
    D. A wall against saving computer from fire

62. RFID helps automation of :
    A.   Cataloguing   B. Circulation
    C.   Acquisition   D. Information Retrieval

63. Which of the following is not a product and service of OCLC?

A. Shibboleth services   B. Worldcat   C. EZproxy   D. Dewey

64. Universal Bibliographic Control is a programme of –

A. UNISIT   B. FID   C. IFLA   D. ALA

65. ZOTERO is a _____

A. Content Management System   B. An abstracting service

C. Serials Management System   D. Bibliographic Reference Management System

66. The protection of non personal data in Transborder Data Flow uses which of the following legal instruments?

I. Copyright

II. Patent

III. Bandwidth

IV. Trademark

A. I, II and III are correct   B. II, III and IV are correct

C. I, III and IV are correct   D. I, II and IV are correct

67. Identify the development in the following library software in the correct chronological sequence

A. CDS/ISIS, SOUL, Greenstone, DSpace   B. DSpace, SOUL, CDS/ISIS, Greenstone

C. Greenstone, CDS/ISIS, DSpace, SOUL   D. SOUL, DSpace, Greenstone, CDS/ISIS

68. 'Segmentation' is associated with:

A. Reference service   B. Market Survey Report

C. Digest Service   D. Indexing Service

69. Which one of the following is NOT a remote access tool to access subscribed content outside an organization network?

A. OpenAthens   B. Ezproxy

C. Virtual Private Network (VPN)   D. Primo

70. Which of the following is not a part of the MARC record structure?

A. Leader   B. Directory   C. Record terminator   D. Check digit

71. Which of the following is a standard for descriptive cataloguing?

A. Z39.50   B. RDA   C. OSI   D. ISO2709

72. According to General Financial Rules, 2017 loss of how many volumes per thousand volumes issued/ consulted in a year is to be taken as reasonable.
    A. Three   B. Four   C. Five   D. Six

73. RDA related to
    A. Classification   B. Cataloguing   C. Searching   D. Browsing

74. Information repackaging is a
    A. Bibliographic service   B. Reference service
    C. Support Service   D. Digest service

75. P, M, E, S, T in CC are called
    A. Basic categories   B. Elementary categories
    C. Fundamental categories   D. Beginning categories

76. Sears List of Subject Headings is an example of a _____
    A. Vocabulary control tool   B. Subject catalogue
    C. Catalogue code   D. Classification scheme

77. The MARC tag for subject is _____
    A. 600   B. 700   C. 800   D. 900

78. _____ Similarity is allowed by UGC according to the latest rules and regulations by UGC
    A. 5%   B. 10%   C. 15%   D. 20%

79. Which of the following is not considered plagiarism?
    A.   Make use of the work of another and misrepresent it a your own
    B.   Drawing content from the work of another without acknowledging the source
    C.   Paraphrasing too closely to the original text
    D.   Drawing content from another work and adapting it with due acknowledgement

80. TQM is system of continuous improvement employing participative management and centered on the need of the _____
    A. Customers   B. Staff   C. Organization   D. Government

81. Acquisition work of the document comprised of:
    A. Selection and classification   B. Selection and cataloguing
    C. Selection and reference service   D. Selection, Procurement and Accessioning

82. Which of the following is the first step in starting the research process?
   A.   Searching sources of information to locate problem
   B.   Survey of related literature
   C.   Identification of problem
   D.   Searching solutions to the problem

83. Research is
   A.   Searching again and again
   B.   Finding solution to any problem
   C.   Working in a scientific way to search for truth of any problem
   D.   None of the above

84. NISCAIR and NISTADS merged to form ....
   A. NASSDOC   B. INSDOC   C. NIScPR   D. NISCOM

85. "DOI" stands for?
   A.   Digital Object Internet   B. Digital Object Identifier
   C.   Dialectic Object Interface   D. None of the answers are correct

86. "Fumigation" the term is related to?
   A.   Weeding   B. Binding   C. Restoration   D. Preservation

87. Which software is used by INFLIBNET Access Management Federation (INFED) for authenticating authorized users to access the resources?
   A.   OneLogin   B. EZproxy   C. Shibboleth   D. Knimbus

88. Impact factor was devised by ....
   A.   Alan Pritchard   B. Melvil Dewey
   C.   Eugene Garfield   D. H.P. Luhn

89. RFID is a technology used for ....
   A.   Storage of data   B. Digitization of contents
   C.   Identification of objects   D. Reducing data size by compression

90. APUPA pattern relates to ....
   A.   Bibliographic Control   B. Arrangement of Books
   C.   Cataloguing   D. Documentation

91. Which protocol is used for metadata harvesting in institutional repositories?
   A.   OAI-PMH   B. TCP/IP   C. OER   D. DOAR

92. "Connecting people and information" is the tag line of which association?
    A.   SLA   B. IFLA   C. ILA   D. ALA

93. Which software acts as a bridge between Greenstone and DSpace for converting collections?
    A.   MarcEdit   B. Cloud Convert   C. StoneD   D. XnConvert

94. Online version of UDC is called…………..
    A.   UDC Direct   B. Access UDC   C. Web UDC   D. UDC Online

95. Presently "Web of science" is a product of ………………
    A.   Clarivate Analytics   B. Elsevier
    C.   ProQuest   D. Thomson Reuters

96. Scopus is a …………………
    A.   Software   B. Computer
    C.   Database   D. Journal

97. Which of the following is not a unique author identification system?
    A.   Scopus ID   B. ORCID
    C.   QR Code   D. Researcher ID

98. "Research in progress" database developed by INFLIBNET is known as ……………………
    A. Shodhganga   B. Sodhgangotri
    C. NDLI   D. E-Gyankhosh

99. Bibliophile is a …………………
    A. Classificationist   B. Cataloguer
    C. Information specialist   D. Lover of Books

100.   ISO 2709 is associated with
    A. DC metadata encoding   B. Exchange of bibliographic data
    C. Exchange of circulation data   D. Thesaurus development

ANSWER SHEET

ROLL NUMBER OF THE CANDIDATE:

Q.					Q.					Q.					Q.				
1	A				26				D	51			C		76	A			
2		B			27			C		52		B			77	A			
3		B			28			C		53			C		78		B		
4	A				29		B			54			C		79				D
5			C		30			C		55		B			80			C	
6			C		31		B			56	A				81				D
7				D	32		B			57				D	82			C	
8		B			33	A				58				D	83			C	
9				D	34			C		59	A				84			C	
10			C		35		B			60				D	85		B		
11				D	36			C		61		B			86				D
12				D	37			C		62		B			87			C	
13				D	38	A				63	A				88			C	
14			C		39			C		64			C		89			C	
15		B			40				D	65				D	90		B		
16			C		41				D	66				D	91	A			
17		B			42			C		67	A				92	A			
18	A				43	A				68		B			93			C	
19	A				44				D	69				D	94				D
20				D	45			C		70				D	95	A			
21			C		46				D	71		B			96			C	
22				D	47		B			72			C		97			C	
23	A				48			C		73		B			98		B		
24	A				49			C		74				D	99				D
25				D	50			C		75			C		100		B		

Total questions attempted by the Candidate: _____
Number of answers marked more than one option: _____
I hereby declare that the information given above is correct.

Signature of the Candidate _____   Signature of the Invigilator _____

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