

2016

BOOKLET NO.

TEST CODE: LIA

Forenoon

Questions: 30

Time: 2 hours

On the answer sheet write your Name, Registration Number, Test Code, Number of this booklet, etc. in the appropriate place.

For each question four choices are given marked as A, B, C and D. Identify the correct answer and mark the option (i.e. A, B, C or D) against the question number in the answer sheet attached to this booklet.

ALL ROUGH WORK MUST BE DONE IN THE SHEETS PROVIDED AT
THE END OF THIS BOOKLET.
YOU ARE NOT ALLOWED TO USE CALCULATORS.

STOP! WAIT FOR THE SIGNAL TO START

QUESTION PAPER

*Entrance test for Junior Research Fellow (Library & Information Science)
(2016)*

Test Code: LIA

1. Answer all questions.

2. All questions carry equal marks.

1. Which of the following is the earliest writing medium
 - A. Papyrus
 - B. Clay Tablet
 - C. Vellum
 - D. Palm Leaves

2. The inventor of movable type printing was
 - A. John Dewey
 - B. Benjamin Dancer
 - C. Johann Gutenberg
 - D. None of the above

3. *Organization of Knowledge and System of Sciences* is written by
 - A. S. R. Ranganathan
 - B. E. C. Richardson
 - C. Evelyn Bliss
 - D. Melvil Dewey

4. The “Delivery of Books and Newspapers Act” (India) impacts
 - A. Indian National Library collection
 - B. Book sales
 - C. Public libraries
 - D. Newspaper publication

5. The term *Documentation* brought into use by

- A. S. R. Ranganathan
- B. S. C. Bradford
- C. Calvin Mooers
- D. Melvil Dewey

6. In classification, the advantages of the *devices* are
- I. Avoid enumeration and thereby shorten the schedule.
 - II. Take away the autonomy from the classifier.
- A. Only I is true
 - B. Only II is true
 - C. Both I and II are true
 - D. Neither I nor II are true

7. An *Energy* facet
- A. has both rounds and levels
 - B. has only levels but no rounds
 - C. has only rounds but no levels
 - D. does not have round and levels

8. *Audio-visual materials* fall under which one of the following category of Information Sources?
- A. Conventional documents
 - B. Neo-conventional documents
 - C. Non-conventional documents
 - D. Meta-documents

9. Who said “Library is the heart of all the University work”?
- A. S. R. Ranganathan
 - B. S. Radhakrishnan
 - C. Jawaharlal Nehru
 - D. D. C. Kothari

10. Choose the odd one.

- A. Annual Reviews
- B. Abstracting Periodicals
- C. Handbooks
- D. Textbooks

11. The Theory X and Theory Y is conceived by

- A. Abraham Maslow
- B. Henry Fayol
- C. Peter Drucker
- D. Doug McGregor

12. The sponsoring agency for AGRIS is

- A. UNDP
- B. WHO
- C. FAO
- D. IAEA

13. *Law of Impartiality* is related to

- A. Classification
- B. Cataloguing
- C. Library Management
- D. Historical Research

14. Choose the odd one.

- A. Chain Indexing
- B. POPSI
- C. PRECIS
- D. Uniterm

15. Intellectual Property Right is related with

- A. Copyright
- B. Right to information
- C. Information privacy

D. None of the above

16. *Open Access* in libraries implies

- A. Reader has direct access to shelves
- B. Publications are available free of cost
- C. Library is open for 24 hours a day
- D. Facility for readers to book reading rooms

17. What are the three components of PRECIS display format

- A. RIN, SIN, Role Operators
- B. Role operators, Display, Qualifier
- C. Lead, Qualifier, Display
- D. Display, Lead, RIN

18. According to POPSI the main categories are

- A. DMPA
- B. DEPA
- C. DERA
- D. PMEST

19. NICLAI stands for the Information centre on

- A. Drugs
- B. Ceramic
- C. Leather
- D. Library and Information Science

20. Aslib-Cranfield evaluation study was headed by

- A. B. C. Vickery
- B. S. R. Ranganathan
- C. D. J. Fosket
- D. Cyril Cleverdon

21. ABI/INFO database deals with which of the following

discipline?

- A. Physics and Electronics
- B. Management
- C. Psychology
- D. Engineering

22. The term *Half Life* period relates to the

- A. Rate of growth of literature in an area
- B. Rank of obsolescence of literature in an area
- C. Rate of growth of number of authors contributing to an area
- D. None of the above

23. Under the patents law, which of the following works are protected

- A. books, brochures and newspapers, drawings, paintings, buildings and sculptures, photographic works, music and computer programs
- B. Any name, symbols, phrase, mark, words, etc.
- C. Technical solutions, Simple and clever ideas, Unique and Ornamental designs
- D. Formula, practice, process, design instrument, pattern, commercial method

24. Match the following:

- | | |
|-------------------------------------|---------------------|
| a. Subject Approach to Information | i. B.S. Keshavan |
| b. Manual of Library Classification | ii. B.Guha |
| c. India's National Library | iii. A.C. Fosket |
| d. Documentation & Information | iv. W. C. B. Sayers |

- A. a-iii, b-i, c-iv, d-ii
- B. a-ii, b-i, c-iv, d-iii
- C. a-ii, b-iii, c-iv, d-i

D. a-iii, b-iv, c-i, d-ii

25. Match the following:

- | | |
|-------------------------|------------------------|
| a. G. Bhattacharyya | i. MEMEX |
| b. Vannevar Bush | ii. Invisible Colleges |
| c. Derek De Solla Price | iii. KWIC |
| d. H. P. Luhn | iv. POPSI |

A. a-iv, b-ii, c-iii, d-i

B. a-iv, b-i, c-ii, d-iii

C. a-iii, b-i, c-iv, d-ii

D. a-iii, b-ii, c-i, d-iv

26. The *Inverse Square Law* is the law referred to

A. Bradford's Law

B. Zipf's Law

C. Lotka's Law

D. Price's Law

27. Which of the following is an example of a Web Server?

A. J-Gate

B. SPIRS

C. Google

D. Apache

28. Choose the odd one

A. Koha

B. NewGenLib

C. Zotero

D. SOUL

29. *Canon of Relevance* is related to the

- A. Idea plane
- B. Notational plane
- C. Law of osmosis
- D. Subject indexing

30. A budget not based on any previous years budget is known as

- A. PPBS
- B. Zero-based Budgeting
- C. Performance budget
- D. Program budget

ROUGH WORK

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