

**NET Exam Patrice SET-NET01**

**Paper-III**

**Time: 01.1/2 hours**

**Maximum Marks: 150**

1. The concept of SDI (Selective Dissemination of Information) was enunciated by
  - a. Derek Austin
  - b. D.J. Foskett
  - c. H.P. Luhn
  - d. B.C. Vickery
2. Maulana Abul Kalam Azad, the then Union Education Minister formally declared one of the following libraries open to the public on 2nd February, 1953
  - a. Connemara Public Library
  - b. Delhi Public Library
  - c. National Library, Calcutta
  - d. Saraswathi Mahal Library,
3. Source, Message, Transmitter and receiver are the components of communication model developed by
  - a. Shannon - Weaver
  - b. Schramm
  - c. Lasswell
  - d. George Gerhner
4. Routing of periodicals is:
  - a. CAS
  - b. SDI
  - c. Indexing Service
  - d. Abstracting Service
5. MIPS stands for:
  - a. Million Information per Second
  - b. Million Institution per Second
  - c. Million Instructions per Second
  - d. Million Interface per Second

6. SSDC referred to the National Documentation Centre now known as:
  - a. DESIDOC
  - b. SENDOC
  - c. NISCOM
  - d. NASSDOC
7. Formulation of Research Hypothesis implies
  - a. Creating a legal basis for research
  - b. Enunciation of Postulates
  - c. Enumeration of Canons
  - d. Formation of tentative generalization
8. Zero Based Budgeting system was propounded by:
  - a. Peter Drucker
  - b. Edward Evans
  - c. Allen Kent
  - d. Peter Phyrre
9. The "Principle of Literary Warrant" was propounded by:
  - a. S.R. Ranganathan
  - b. W. Hulme
  - c. Melvil Dewey
  - d. Derek De Solla Price
10. Pre-natal Cataloguing means :
  - a. Simplified Cataloguing
  - b. Pre-Publication Cataloguing
  - c. Selective Cataloguing
  - d. Shared Cataloguing
11. OCLC Project, MARC Project are the examples of:
  - a. Co-operative storage of materials
  - b. Co-operative Acquisition of materials
  - c. Co-operative processing of materials
  - d. Co-operative sharing of materials
12. Maslow's theory is related to:
  - a. Motivation
  - b. Leadership

- c. Maturity
  - d. Scientific Management
13. Encyclopedia of library and Information Science is published by
- a. H. W. Wilson
  - b. R. R. Bowker
  - c. Marcel Dekker
  - d. Andrew Deutsch
14. The latest State, which enacted Public Libraries Act is:
- a. Bihar
  - b. Uttaranchal
  - c. Arunachal Pradesh Public Library Act
  - d. Orissa
15. UNISIST, a project of UNESCO was launched in this year:
- a. 1994
  - b. 1972
  - c. 1958
  - d. 2001
16. Who has not changed its name?
- a. Library Association, U.K
  - b. A L A
  - c. ASLIB
  - d. IFLA
17. Which of the following is not correct?
- a. Maslow's need analysis is useful for understanding motivation of employees.
  - b. Theory Z is the contribution of Japanese style of Management.
  - c. Money is the most powerful motivating agent.
  - d. Mission of an organisation is essentially abstract.
18. 'Cranfield Studies' are an example of:
- a. Survey Research
  - b. Experimental Research
  - c. Historical Research
  - d. Case Study

19. Which is the correct logical sequence of the following:
  - a. Information, knowledge, data, wisdom
  - b. Knowledge, Information, wisdom, data
  - c. Data, knowledge, information, wisdom
  - d. Data, information, knowledge, wisdom
20. An entry that is made for the subject of a chapter in a book is referred to as
  - a. Cross Reference Entry
  - b. Cross Reference Index Entry
  - c. Class Index Entry
  - d. Book Index Entry
21. The concept of UBC was introduced by
  - a. UNESCO
  - b. LC
  - c. FID
  - d. IFLA
22. Desirableness of personal contact between reader and library material was stressed by
  - a. H.P. Luhn
  - b. Derek Austin
  - c. Samuel H. Green
  - d. S.C. Bradford
23. 'Informatics' is a term which was first used for documentation in
  - a. Britain
  - b. USA
  - c. USSR/Russia
  - d. India
24. According to CCC, the heading for work with three authors is
  - a. The first author
  - b. The title
  - c. The principal author
  - d. All the three authors

25. Library Literature is a
- Primary source of information
  - Secondary source of information
  - Tertiary source of information
  - Literary source of information
26. The ability to travel between electronic documents using any number of alternative paths to find relevant information is known as
- Linking
  - Browsing
  - Searching
  - Navigating
27. Non - Sampling Errors (NSF) are referred to as the errors of:
- Probability
  - Quantification
  - Ratio
  - Measurement
28. The subject 'Research Methodology' has been formed by which of the following modes?
- Fusion
  - Distillation
  - Fission
  - Loose Assemblage
29. A series of interconnected documents stored on the Internet is called
- Websites
  - Domain Name
  - Home Page
  - Web
30. The decision to make or not to make an entry under a subject term is governed by the
- Canon of Ascertain ability
  - Canon of Prepotency
  - Canon of Sought Heading
  - Canon of Context

31. 'Span of control' refers to:
- The numbers of subordinates to be supervised
  - Exercise strict control staff
  - Duration over which the control is to be exercised
  - The area which is to be controlled
32. In which of the following network topologies, all the computers are connected to a central computer :
- Ring
  - Star
  - Bus
  - Peer to Peer
33. If the size of the study population is very small, the following sampling method will give better results :
- Purposive
  - Stratified
  - Random
  - Census
34. Fundamental *facts* of research are available in
- Primary sources
  - Secondary sources
  - Tertiary sources
  - None of the above
35. "God has chosen me as an instrument, the honour done to me should act as an incentive to the younger generation to devote their lives whole heartedly to library science and service". Whose quotation is this?
- B. S. Kesavan
  - Melvil Dewey
  - S. R. Ranganathan
  - W. C. B Sayers
36. "Search strategy is the mirror in the dark". Whose quotation is this ?
- Kurtz
  - Ranganathan
  - Bliss

- d. Cutter
- 37. This particular law of library science gives emphasis on the delegation of the government to enact library legislation in their respective states
  - a. First Law
  - b. Second Law
  - c. Third Law
  - d. Fourth Law
- 38. The owner of Internet is:
  - a. American Mathematical Society
  - b. Department of Science and Technology, Government of India
  - c. British Standard Institute
  - d. None of the above
- 39. "Choice of books is an unending work" whose quotation is this?
  - a. Melvii Dewey
  - b. W.C.B. Sayers
  - c. C.A. Cutter
  - d. H.E. Bliss
- 40. "The high purpose of Book Selection is to provide the right book to the right reader at the right time". Whose quotation is this?
  - a. Francis Drury
  - b. H.E. Bliss
  - c. Melvii Dewey
  - d. C.A. Cutter
- 41. Weeding of un-useful books from the library is emphasized by this law of library science
  - a. Second
  - b. Third
  - c. Fourth
  - d. Fifth
- 42. One of the following journal is published in U.K:
  - a. Library Quarterly
  - b. Program
  - c. Libri

- d. Herald of Library Science
43. 'Best is the enemy of the Good' is said by:
- a. Drury
  - b. Urquart
  - c. Foskett
  - d. Shera
44. Which Source would you consult to get the latest information on contravercies about the venue for Tata's '*Nano*'?
- a. New Encyclopedia Britannica
  - b. Asian Recorder
  - c. India : A reference annual
  - d. Whitekar's Almanac
45. *BURL* link is a
- a. Data base
  - b. *OPAC*
  - c. Subject gate way
  - d. Portal
46. An E-book which does not require an internet connection to access its contents is
- a. Web book
  - b. Electronic Ink e-book
  - c. Palm book
  - d. Digital book
47. Who expressed knowledge in a simple mathematical equation  $k(s) + \Delta 1 = k(s + \Delta s)$  ?'
- a. Fritz Machlup
  - b. B.C. Brooks
  - c. N.J. Belkin
  - d. C.E. Shannon
48. When a source referred to once in the footnote is referred to again and between them no other reference (i.e. citation) intervenes, then the footnote uses the abbreviation
- a. Ibid
  - b. Id

- c. Op.Cit
  - d. Non of the above
49. Indexing system in which the coordination of terms is done at the search stage was first introduced by
- a. S.R. Ranganathan
  - b. Derek Austin
  - c. Morfiner Taube
  - d. H.P. Luhn
50. Union List' is the record of
- a. Library members living in a Union Territory
  - b. Periodicals available in a group of libraries
  - c. Library unions located in a Union Territory
  - d. List of members of a Library Union
51. The term 'bibliometrics' was first used by
- a. S. R. Ranganathan
  - b. Alan Pritchard
  - c. Allen Kent
  - d. A. C. Foskett
52. UNESCO celebrated which year as International Book year?
- a. 1970
  - b. 1972
  - c. 1974
  - d. 1975
53. Who is the publisher of Library Literature
- a. Marcel Dekker
  - b. H.W.Wilson
  - c. Grolier
  - d. Library Congress
54. ICCP was sponsored by
- a. UNESCO
  - b. ALA
  - c. IFLA
  - d. FID

55. Identify the correct chronological order in which they were setup  
(A) NASSDOC, RRRLF, DRTC, INSDOC  
(B) RRRIF, INSDOC, NASSDOC, DRTC  
(C) INSDOC, DRTC, NASSDOC, RRRLF  
(D) DRTC, INSDOC, NASSDOC, RRRLF
56. Arrange the following components in order in which they were used in computers.  
Use the code given below:  
I. Transistors  
II. Vaccum Tubes  
III. Large Scale Integrated Circuit  
IV. Very Large Scale Integrated Circuit  
Code:  
a. I, III, II, IV  
b. II, I, III, IV  
c. II, III, IV, I  
d. IV, I, III, II
57. Select the right sequence of the following devices according to their storage capacity in descending order:  
a. CD, DVD, Floppy Disc, Punched Card  
b. Floppy Disc, Punched Card, CD, DVD,  
c. Punched Card, Floppy Disc, CD, DVD,  
d. DVD, CD, Floppy Disc, Punched Card
58. Select the right sequence of contribution of classificationists in the chronological order  
a. Francis Bacon, W.T. Harris, McIlvil Dewey, J. D. Brown  
b. W.T. Harris, Francis Bacon, McIlvil Dewey, J. D. Brown  
c. Francis Bacon, Meivil Dewey, J. D. Brown, W.T. Harris  
d. Francis Bacon, J. D. Brown, W.T. Harris, McIlvil Dewey
59. Which of the following would be the correct chronological sequence ?  
a. Bibliometrics, Informetrics, Librametry, Webometrics  
b. Librametry, Bibliometrics, Informetrics, Webometrics

- c. Librametry, Informetrics, Bibliometrics, Webometrics
  - d. Bibliometrics, Informetrics, Webometrics, Librametry
60. Arrange the physical forms of catalogue in the chronological sequence :
- a. Register, Sheaf Catalogue, Card Catalogue, OPAC
  - b. Sheaf Catalogue, Register, Card Catalogue, OPAC
  - c. Card Catalogue, Sheaf Catalogue, Register, OPAC
  - d. Sheaf Catalogue, Card Catalogue, Register, OPAC
61. Arrange the following in the chronological sequence of their development.
- (i) Pascal
  - (ii) Cobol
  - (iii) Fortran
  - (iv) Basic
- Codes:*
- (A) (i) (ii) (iv) (iii)
  - (B) (iii) (ii) (iv) (i)
  - (C) (ii) (iv) (iii) (i)
  - (D) (iii) (iv) (ii) (i)
62. Arrange the following catalogue codes according to the year of publication.
- (i) Classified catalogue code
  - (ii) AA code
  - (iii) AACR II
  - (iv) RDC
- Codes:*
- (A) (i) (iii) (ii) (iv)
  - (B) (iv) (ii) (i) (iii)
  - (C) (ii) (iii) (i) (iv)
  - (D) (i) (iv) (iii) (ii)
63. Arrange the following according to the work flow:
- a. Dissemination, Selection, Processing, Acquisition
  - b. Selection, Processing, Acquisition, Dissemination
  - c. Selection, Acquisition, Processing, Dissemination
  - d. Processing, Acquisition, Dissemination, Selection

64. Arrange the following according to the preferred order of sources for information.

- (i) Colophon
- (ii) Outside the issue
- (iii) Title Page
- (iv) Preface

*Codes:*

- (A) (i) (ii) (iv) (iii)
- (B) (ii) (iii) (iv) (i)
- (C) (iii) (i) (iv) (ii)
- (D) (i) (iii) (iv) (ii)

65. Arrange the following in chronological order of their origin

- (i) Unix
- (ii) Ms-Dos
- (iii) Linux
- (iv) Windows

*Codes:*

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

66. Match the following:

List - I

(Reference Book Category)

- (a) Directory
- (b) Annual
- (c) Bibliography
- (d) News Digest

List-II

(Name of the Reference Book)

- 1. Information Please Almanac
- 2. Keesing's Record of World Events
- 3. Encyclopaedia of Associations
- 4. Publisher's Weekly

*Code:*

- |     | (a) | (b) | (c) | (d) |
|-----|-----|-----|-----|-----|
| (a) | 3   | 1   | 4   | 2   |
| (b) | 1   | 3   | 4   | 2   |
| (c) | 3   | 2   | 4   | 1   |
| (d) | 4   | 1   | 2   | 3   |

68. Match the following:

**List - 1**

Types of users of information

- I. Students
- II. Professionals
- III. Government Officials
- IV. Teachers

**List - 2**

Purpose of use of information

- a. Decision Making
- b. To impart Knowledge
- c. To prepare for the course programme
- d. To pursue their respective vocation

Code:

- (A) I-c, II-d, III-a, IV-b
- (C) I-c, II-c, III-d, IV-a

- (B) I-d, II -a, III-b, IV-
- (D) I-b, II-b, III-c, IV-d

67. Match the following:

**List - I**

- (a) Paul Otlet
- (b) Fermont Rider
- (c) George Boole
- (d) Minie Sears

**List - II**

- (i) List of subject heading
- (ii) Role operators
- (iii) National Library
- (iv) International Classification
- (v) Universal Decimal Classification

Codes:

- (a) (b) (c) (d)
- (A) (iii), (i), (v), (iv)
  - (B) (v), (iv), (ii), (i)
  - (C) (iv), (v), (i), (ii)
  - (D) (i), (iv), (iii), (v)

68. Arrange the following sources according to their date of origin:

- (i) Social Science Index
- (ii) Library Literature
- (iii) Indian Library and Information Science Abstracts
- (iv) Library and Information Science Abstracts

Codes:

- (A) (i) (iii) (u) (iv)
- (B) (iii) (i) (ii) (iv)
- (C) (ii) (iv) (iii) (i)
- (D) (iv) (i) (iii) (ii)

69. Arrange the following committees/commissions according to their year of formation:

- (i) National library Review Committee
- (ii) Library Advisory Commission
- (iii) Sinha Committee on Public libraries
- (iv) Working group on libraries (Planning Commission)

Codes:

- (A) (iii) (ii) (iv) (i)
- (B) (ii) (iii) (iv) (i)
- (C) (iv) (ii) (i) (iii)
- (D) (i) (iv) (iii) (ii)

70. Match the following:

**List - 1**

- I. DDC
- II. Expansive Classification
- III. Subject Classification
- IV. Bibliographic classification

**List - 2**

- a. J.D. Brown
- b. H.E. Bliss
- c. Melvil Dewey
- d. C.A. Cutter

Codes:

- (A) I-b, II-d, III-c, IV-a
- (B) I-c, II -b, III-a, IV-d
- (C) I-a, II-b, III-d, IV-c
- (D) I-c, II-d, III-a, IV-b

71. Match the following:

**List - 1**

Technical Terms

- I. Thesaurus
- II. Windows
- III. Microprocessors
- IV. Software

**List - 2**

Meaning

- a. Collection of programmes for the Computer System
- b. A revolving Disc on which data is stored
- c. A graphical user interface created as DOS Extension by Microsoft
- d. A multi user Operating System
- e. A classified dictionary of synonyms

Codes:

- (A) I-b, II-d, III-c, IV-a
- (B) I-c, II-e, III-a, IV-d
- (C) I-e, II-c, III-d, IV-a
- (D) I-c, II-d, III-a, IV-b

72. Match the following:

List- I		List- II			
a.	Z39.50	(i) Standard for Document Description			
b.	ISO 9000	(ii) Standard for Library Building			
c.	150 2709	(iii) Information Retrieval			
d.	ISBD(G)	(iv) Quality Related Standards			
	Code:	(v) Bibliographic Record Structure			
		(a)	(b)	(c)	(d)
	(A)	(iii)	(iv)	(v)	(i)
	(B)	(iv)	(v)	(ii)	(iii)
	(C)	(v)	(iv)	(ii)	(i)
	(D)	(iv)	(ii)	(v)	(ii)

73. Match the following :

List-I		List-II			
a.	MS-DOS	(i) Multi-User Operating System			
b.	UNIX	(ii) DTP Software			
c.	Excel	(iii) DBMS			
d.	Pagemaker	(iv) Single User Operating System			
	Code:	(v) Spreadsheet Software			
	(a)	(b)	(c)	(d)	
(i).	(iv)	(v)	(i)	(ii)	
(ii).	(v)	(i)	(ii)	(iii)	
(iii).	(iii)	(i)	(ii)	(v)	
(iv).	(iv)	(i)	(v)	(ii)	

74. Match the following:

<i>List - I</i>		<i>List — II</i>			
(a)	Pre-natal Cataloguing	(i)	Shared Cataloguing Programme		
(b)	NPAC	(ii)	Library of Congress		
(c)	CIP	(iii)	NUCSSI		
(d)	Union Catalogue	(iv)	S. R. Ranganathan		
	Codes:				
	(a)	(b)	(c)	(d)	
(A)	(iii)	(ii)	(i)	(iv)	

- |     |      |       |       |       |
|-----|------|-------|-------|-------|
| (B) | (iv) | (i)   | (ii)  | (iii) |
| (C) | (i)  | (iv)  | (iii) | (ii)  |
| (D) | (ii) | (iii) | (i)   | (iv)  |

75. Match the following:

***List- I***

- (a) Subject indexing
- (b) Keyboard indexing
- (c) Automated indexing
- (d) SL1C indexing

*Codes:*

***List- II***

- (i) P. M. Rogget
- (ii) H. P. Luhn
- (iii) Il. Ohlman
- (iv) M. E. Sears
- (v) S. L. Mc Nold

- |     |                   |                   |                   |                   |
|-----|-------------------|-------------------|-------------------|-------------------|
|     | <b><i>(a)</i></b> | <b><i>(b)</i></b> | <b><i>(c)</i></b> | <b><i>(d)</i></b> |
| (A) | (iii)             | (ii)              | (iv)              | (ii)              |
| (B) | (iv)              | (i)               | (ii)              | (iii)             |
| (C) | (ii)              | (I)               | (v)               | (iv)              |
| (D) | (v)               | (iii)             | (iv)              | (ii)              |

**Answers**

1		16		31		46		61	
2		17		32		47		62	
3		18		33		48		63	
4		19		34		49		64	
5		20		35		50		65	
6		21		36		51		66	
7		22		37		52		67	
8		23		38		53		68	
9		24		39		54		69	
10		25		40		55		70	
11		26		41		56		71	
12		27		42		57		72	
13		28		43		58		73	
14		29		44		59		74	
15		30		15		60		75	