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(Ph.D/URS-EE-2015)

A

Sr. No. 10025 Subject : Library & Information Science Code

Time : 1¼ Hours

Max. Marks : 100

Total Questions : 100

Roll No. _____ (in figure) _____ (in words)

Name : _____ Father's Name : _____

Mother's Name _____ Date of Examination _____

(Signature of the candidate)

(Signature of the Invigilator)

CANDIDATES MUST READ THE FOLLOWING INFORMATION/ INSTRUCTIONS BEFORE STARTING THE QUESTION PAPER.

1. All questions are compulsory and carry equal marks. The candidates are required to attempt all questions.
2. The candidates must return the Question book-let as well as OMR answer-sheet to the Invigilator concerned before leaving the Examination Hall, failing which a case of use of unfair-means / misbehaviour will be registered against him / her, in addition to lodging of an FIR with the police. Further the answer-sheet of such candidate will not be evaluated.
3. In case there is any discrepancy in any question(s) in the Question Booklet, the same may be brought to the notice of the Controller of Examinations in writing within two hours after the test is over. No such complaint(s) will be entertained thereafter.
4. The candidate **MUST NOT** do any rough work or writing in the OMR Answer-Sheet. Rough work, if any, may be done in the question book-let itself. Answers **MUST NOT** be ticked in the Question book-let.
5. Use only Black or Blue **BALL POINT PEN** of good quality in the OMR Answer-Sheet.
6. There will be **NEGATIVE** marking. Each correct answer will be awarded one full mark and each incorrect answer will be negatively marked for which the candidate will get ¼ discredit. Cutting, erasing, overwriting and more than one answer in OMR Answer-Sheet will be treated as incorrect answer.
7. **BEFORE ANSWERING THE QUESTIONS, THE CANDIDATES SHOULD ENSURE THAT THEY HAVE BEEN SUPPLIED CORRECT AND COMPLETE BOOK-LET. COMPLAINTS, IF ANY, REGARDING MISPRINTING ETC. WILL NOT BE ENTERTAINED 30 MINUTES AFTER STARTING OF THE EXAMINATION.**



| Question No. | Questions |
|--------------|---|
| 1. | <p>Prussian Instruction is related to</p> <p>(1) Cataloguing</p> <p>(2) Collection development</p> <p>(3) Serial development</p> <p>(4) Virtual library development</p> |
| 2. | <p>The full form of ISDN is</p> <p>(1) Integrated Service Digital Number</p> <p>(2) Integrated Service Digital Network</p> <p>(3) International Standard for Digital Network</p> <p>(4) Information Service Document Number</p> |
| 3. | <p>The Indian MEDLARS Centre is located at</p> <p>(1) NISCAIR, New Delhi (2) AIIMS, New Delhi</p> <p>(3) IIT, Delhi (4) NIC, New Delhi</p> |
| 4. | <p>Which of the agencies is associated with DELNET ?</p> <p>(1) UGC</p> <p>(2) NISSAT</p> <p>(3) DESIDOC</p> <p>(4) Delhi Govt. Library Network</p> |
| 5. | <p>Kolkata (Calcutta) is the Headquarter of</p> <p>(1) IATLIS (2) ILA</p> <p>(3) IASLIC (4) MANLIBNET</p> |

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|--------------|---|
| 6. | Editor associated with AACR II is (1) KGB Blackwell (2) Ashworth (3) Michel Gorman (4) Lubezki |
| 7. | SIRNET is the network of (1) ICAR (2) ICSSR Institutions (3) CSIR Institutions (4) Centrally funded technical Institutions |
| 8. | Which software is developed by NISSAT (1) KOHA (2) LIBSYS (3) TRISHNA (4) SOUL |
| 9. | Which of the publications are products of Press Institute of India (PII) ? (1) VIDURA (2) Grassroots (3) RIND Survey (4) All of the above |
| 10. | Father of scientific management is (1) F. W. Taylor (2) Henry L. Gantt (3) Frank (4) Dwight D. Eisenhower |

| Question No. | Questions |
|--------------|--|
| 11. | <p>The Press and Registration of Books Act was passed in the year</p> <p>(1) 1947 (2) 1867</p> <p>(3) 1876 (4) 1933</p> |
| 12. | <p>The first public library in India is</p> <p>(1) Delhi Public Library</p> <p>(2) Madras Public Library</p> <p>(3) Trivandrum Public Library</p> <p>(4) Calcutta Public Library</p> |
| 13. | <p>H. W. Wilson Book Publishing Co. is the publisher of</p> <p>(1) UDC (2) DDC</p> <p>(3) LC List (4) Sears List</p> |
| 14. | <p>Bibliographic classification is derived by</p> <p>(1) J D Brown (2) C A Cutter</p> <p>(3) B C Vickery (4) H F Bliss</p> |
| 15. | <p>Management by Objectives was invented by</p> <p>(1) Eugene Garfield (2) S. R. Ranganathan</p> <p>(3) Peter Drucker (4) H P Luhn</p> |

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| 16. | <p>Henry Fayol is the father of</p> <ul style="list-style-type: none">(1) Industrial Management(2) Modern Management(3) Administrative Management(4) Bureaucratic Management |
| 17. | <p>List of Subject Headings for small libraries was developed by</p> <ul style="list-style-type: none">(1) Antony Panizzi(2) Minni Earl Sears(3) C A Cutter(4) S R Ranganathan |
| 18. | <p>Peter Pyhrr developed</p> <ul style="list-style-type: none">(1) PPBS(2) ZBB(3) Capital Budgeting(4) Performance Budgeting |
| 19. | <p>The librarian of National Library of India was ?</p> <ul style="list-style-type: none">(1) John MacFarlane(2) Harinath De(3) B S Kesavan(4) J A Capman |
| 20. | <p>GRANTHALAYA is a library software, developed by</p> <ul style="list-style-type: none">(1) IASLIC(2) NISCAIR(3) NISSAT(4) UGC |

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| 21. | Rules for dictionary catalogue were devised by (1) A. Pannizzi (2) C. A. Cutter (3) C.C. Jewet (4) S. Lubetzky |
| 22. | Match the following (i) INDEST-AICTE (A) Centrally Funded (ii) CSIR Consortia (B) Open (iii) UGC Infonet (C) Shared Budget (iv) IIM Consortia (D) Closed Group (1) (i)-B, (ii)-D, (iii)-A, (iv)-C (2) (i)-B, (ii)-A, (iii)-C, (iv)-D (3) (i)-A, (ii)-B, (iii)-C, (iv)-D (4) (i)-A, (ii)-C, (iii)-D, (iv)-B |
| 23 | First university in Asia which started certificate course in library science (1) University of Delhi (2) Madras University (3) Kurukshetra University (4) University of Mumbai |
| 24. | The term 'Bibliophile' refers to (1) A Bibliographer (2) A Book Lover (3) A Publisher (4) A Book Binder |
| 25. | RSS feed is a tool of (1) Graphic design (2) Web 2.0 (3) Architecture (4) Web 1.0 |

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| 26. | <p>S. R. Ranganathan was honoured with Padmasree in the year</p> <p>(1) 1936 (2) 1948 (3) 1957 (4) 1972</p> |
| 27. | <p>The classification scheme developed by C. A. Cutter is</p> <p>(1) Bibliographic Classification (2) Expansive Classification (3) Universal Decimal Classification (4) Colon Classification</p> |
| 28. | <p>The term cyberspace was coined by</p> <p>(1) Alan Key (2) Andy Lipman (3) William Gibson (4) Charles Gondfarb</p> |
| 29. | <p>IFLA developed</p> <p>(1) MARC 21 (2) INTERMARC (3) UNIMARC (4) CANMARC</p> |
| 30. | <p>Match the following</p> <p>(i) Bibliographies (A) Primary source (ii) Diaries (B) Secondary source (iii) Research monograph (C) Tertiary source (iv) Directories (D) Unpublished source</p> <p>(1) (i)-B, (ii)-D, (iii)-A, (iv)-C (2) (i)-B, (ii)-D, (iii)-C, (iv)-A (3) (i)-C, (ii)-D, (iii)-A, (iv)-B (4) (i)-C, (ii)-A, (iii)-D, (iv)-C</p> |

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| 31. | Which is not a near synonym term to information ? (1) Ideas (2) Catalogue (3) Facts (4) Data |
| 32. | Indian Patent Law came into force in the year (1) 1960 (2) 1970 (3) 1972 (4) 1954 |
| 33. | Dewey Decimal classification is now looked after by (1) DDC Endowment (2) Library of Congress (3) OCLC (4) Classification Research Group (CRG) |
| 34. | Who is the inventor of WWW : (1) F. W. Lancaster (2) Ted Nelson (3) Charles Babbage (4) Tim Berner's Lee |
| 35. | LEXIS is subject database for (1) Literature (2) Law (3) Humanities (4) Information Science |
| 36. | An example for the subject formed the process of Fusion is (1) Botany (2) Indology (3) Agriculture (4) Research Methodology |

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| 37. | Subject bundle is the former name of (1) Array (2) Chain (3) Cluster (4) Facet |
| 38. | Dublin core is related to (1) Metadata (2) Hypertext (3) Bibliometric data (4) Hypermedia |
| 39. | Which of the following is used for working assumption of a solution to a problem ? (1) Research (2) Hypothesis (3) Bibliography (4) Thesis |
| 40. | Indian Library Science Abstract is published by (1) NICAIR (2) IASLIC (3) ILA (4) National of India |
| 41. | The note section in AACR 2 provides hint at the following element (1) Includes bibliography and Index (2) The book is awarded by Kendriya Sahitya Academy (3) The book is banned in Pakistan (4) All of the above |
| 42. | RDA is related to (1) Search strategy (2) Cataloguing (3) Browsing (4) Indexing |

| Question No. | Questions | | | | |
|---------------------|---|------------|---------------|---------------------|-----------|
| 43. | <p>Internet behaviour is dubbed as</p> <ol style="list-style-type: none"> (1) Users' behaviour (2) NET behaviour (3) Civilized behaviour (4) Netiquette | | | | |
| 44. | <p>Which name is associated with Indian ISBN agency ?</p> <ol style="list-style-type: none"> (1) M. K. Gandhi (2) S. R. Ranganathan (3) V. S. Kesvan (4) Raja Ram Mohan | | | | |
| 45. | <p>Which book is banned in India ?</p> <ol style="list-style-type: none"> (1) I will kill you (2) Satanic Verses (3) No Gandhi Exists (4) John F Kennedy : The American President | | | | |
| 46. | <p>Which of the following is NOT a search engine ?</p> <table border="0"> <tr> <td>(1) Google</td> <td>(2) Altavista</td> </tr> <tr> <td>(3) Mozzila Firefox</td> <td>(4) Yahoo</td> </tr> </table> | (1) Google | (2) Altavista | (3) Mozzila Firefox | (4) Yahoo |
| (1) Google | (2) Altavista | | | | |
| (3) Mozzila Firefox | (4) Yahoo | | | | |

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|--------------|--|
| 47. | <p>Which of the following is / are not database object(s) ?</p> <p>(1) Tables (2) Queries</p> <p>(3) Relationships (4) Reports</p> |
| 48. | <p>Pro Quest" is</p> <p>(1) Traditional Commercial Publisher</p> <p>(2) Scholarly Society Publisher</p> <p>(3) Electronic Aggregator</p> <p>(4) Publisher of Higher Learning Institutions</p> |
| 49. | <p>'Who's who in India', an irregular publication is published by</p> <p>(1) Business Press, Bombay</p> <p>(2) Sterling, New Delhi</p> <p>(3) Tradesman and Men Asia, Delhi</p> <p>(4) Sahitya Samsad, Calcutta</p> |
| 50. | <p>Which department of the Government of India deals with Public Libraries?</p> <p>(1) Department of Archaeology</p> <p>(2) Department of Culture</p> <p>(3) Department of Primary Education</p> <p>(4) Department of Science and Technology</p> |

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| 51. | Wikipedia was developed by whom ? (1) Walter Scott (2) Jimmy Wales (3) Linus Torvalds (4) Larry Page |
| 52. | Which is the following tools index cited references (1) SCOPUS (2) Google Scholar (3) Both (4) Neither |
| 53. | Steven Harnard is associated with (1) Open Access Initiative (2) Internet (3) Dublin Core (4) SDI |
| 54. | The first order of division of classes in DDC are based on (1) System of Paris Book Sellers (2) The Third Location Systems (3) Jewett's system of Classification (4) Francis Bacon's three foundations of learning |
| 55. | Index India was published by (1) Delhi Public Library (2) National Library of India (3) Indian Library Association (4) Rajasthan University Library |

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| 56. | AACR2 is succeeded by (1) AACR3 (2) AACR2-2010 (3) RDA (4) RDF |
| 57. | CALIBER is annual conference of (1) CALIBNET (2) DELNET (3) INFLIBNET (4) BONET |
| 58. | Which of the following is <i>not</i> covered by IPR ? (1) Patents (2) Trademarks (3) Standards (4) Industrial Designs |
| 59. | Which is a condensation type of activity ? (1) Indexing (2) Abstracting (3) Newspaper clipping (4) Routing of periodicals |
| 60. | The 'National Library for the Blind' is located at (1) Delhi (2) Dehradun (3) Patna (4) Hyderabad |

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| 61. | <p>Which of the following is a subject encyclopedia ?</p> <p>(1) Encyclopedia Americana</p> <p>(2) Encyclopedia Britannica</p> <p>(3) McGraw-Hill Encyclopedia of Science & Technology</p> <p>(4) All of the above</p> |
| 62. | <p>Which of the following is NOT a secondary source ?</p> <p>(1) Dictionary</p> <p>(2) Review</p> <p>(3) Encyclopedia</p> <p>(4) Thesis</p> |
| 63. | <p>'Judiciary of India' is the example of</p> <p>(1) Cow-calf Principle</p> <p>(2) Wall-picture Principle</p> <p>(3) Whole-organ Principle</p> <p>(4) Actand-Action-Actor-Tool Principle</p> |
| 64. | <p>First award of Ph.D. in library science was given by the University of Delhi to ..</p> <p>(1) P. N. Kaula</p> <p>(2) S. R. Ranganathan</p> <p>(3) Krishna Rao</p> <p>(4) B. S. Kesavan</p> |

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| 65. | <p>Which of the following is / are related to open access initiatives ?</p> <p>(i) Creative Commons (ii) DOAJ</p> <p>(iii) FOSS (iv) GNU</p> <p>(1) (i), (iii) and (iv) (2) (i), (ii) and (iii)</p> <p>(3) (ii) and (iii) (4) (i) and (ii)</p> |
| 66. | <p>Which of the following is NOT a synchronous virtual reference service ?</p> <p>(1) Chat (2) E-mail</p> <p>(3) Video-conferencing (4) Voice over IP</p> |
| 67. | <p>Starting, Chaining, Browsing, Differentiating, Monitoring, Extracting, Verification and Ending are important stages of which information seeking behavior model</p> <p>(1) Dervin's Model (2) Ellis Model</p> <p>(3) Marchionini Model (4) Kuhlthau Model</p> |
| 68. | <p>Match the following</p> <p>(i) Bibliographies (A) Primary source</p> <p>(ii) Diaries (B) Secondary source</p> <p>(iii) Research monograph (C) Tertiary source</p> <p>(iv) Directories (D) Unpublished source</p> <p>(1) (i)-B, (ii)-D, (iii)-A, (iv)-C (2) (i)-B, (ii)-D, (iii)-C, (iv)-A</p> <p>(3) (i)-C, (ii)-D, (iii)-A, (iv)-B (4) (i)-C, (ii)-A, (iii)-D, (iv)-C</p> |

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| 69. | <p>LOCKSS (Lots of Copies Keep Stuff Safe) project was launched by</p> <ul style="list-style-type: none">(1) Mellon Foundation(2) University of California(3) Stanford University(4) OCLC |
| 70. | <p>Library Ethics is a combination of what ?</p> <ul style="list-style-type: none">(i) Responsibility(ii) Accountability(iii) Commitment(iv) Decision Making <ul style="list-style-type: none">(1) (i), (ii) and (iii) are correct(2) (ii), (iii) and (iv) are correct(3) (i), (iii) and (iv) are correct(4) (i), (ii) and (iv) are correct |
| 71. | <p>By subtracting the lowest score from the highest score, researchers are able to determine the</p> <ul style="list-style-type: none">(1) median score(2) mode(3) range of scores(4) standard deviations |

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| 72. | <p>Which of the following identifies user by a login permission to a licensed site ?</p> <p>(1) Authorization (2) Authentication (3) Digital signature (4) All of the above</p> |
| 73. | <p>Identification of an e-article and paying for full-text is known as</p> <p>(1) Pay-per-view (2) Consortium (3) Campus license (4) E-subscription</p> |
| 74. | <p>The purpose of Metadata are</p> <p>(i) Unique identification (ii) Authentication of records (iii) Shelf arrangement (iv) Shows the collection of a library</p> <p>Codes :</p> <p>(1) (i), (ii) are correct (2) (ii), (iii) are correct (3) (iii), (iv) are correct (4) (iv),(i) are correct</p> |
| 75. | <p>In chain procedure a link ending with a connecting symbol is</p> <p>(1) Sought link (2) Unsought link (3) False link (4) Missing link</p> |

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| 76. | <p>Books misplaced on the shelves by readers are restored. This work is referred to as</p> <p>(1) Shelving (2) Stock verification</p> <p>(3) Shelf rectification (4) Shifting</p> |
| 77. | <p>The symbol “#” used in proofreading means</p> <p>(1) Insert space (2) Move left</p> <p>(3) Move right (4) Delete</p> |
| 78. | <p>Who introduced ‘Three Card System’ ?</p> <p>(1) Krishan Kumar (2) C. K. Sharma</p> <p>(3) Cutter (4) S. R. Ranganathan</p> |
| 79. | <p>Which normative principle is helpful when a library wants to change its classification scheme ?</p> <p>(1) Principle of local variation</p> <p>(2) Principle of osmosis</p> <p>(3) Law of parsimony</p> <p>(4) Law if impartiality</p> |
| 80. | <p>Literature Review means</p> <p>(1) Future Status Research (2) Background Study</p> <p>(3) Objective of Research (4) Scope of the Study</p> |

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| 81. | <p>Identify the correct statement/s</p> <p>Statement I : Primary sources contain first hand or new information</p> <p>Statement II : Secondary sources help in finding the primary sources</p> <p>(1) Only Statement I is correct</p> <p>(2) Only Statement II is correct</p> <p>(3) Both Statements are correct</p> <p>(4) Both Statements are wrong</p> |
| 82. | <p>Which of the following research methods is useful in a study on measuring the active life of periodicals ?</p> <p>(1) Interview</p> <p>(2) Survey</p> <p>(3) Case study</p> <p>(4) Citation analysis</p> |
| 83. | <p>Arrange the following books by Dr. Ranganathan in the order of their publication</p> <p>(i) Five laws of Library Science</p> <p>(ii) Classification and Communication</p> <p>(iii) Theory of Library Catalogue</p> <p>(iv) Prolegomena to Library Classification</p> <p>(1) (i) – (iv) – (iii) – (ii)</p> <p>(2) (i) – (iii) – (iv) – (ii)</p> <p>(3) (iv) – (i) – (iii) – (ii)</p> <p>(4) (iv) – (i) – (ii) – (iii)</p> |

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| 84. | <p>Which sampling is used in socio-economic surveys, public opinion polls, and ecological studies ?</p> <ol style="list-style-type: none">(1) Judgement sampling(2) Multi-state sampling(3) Convenience sampling(4) Cluster sampling |
| 85. | <p>BIOSIS Previews' is published by</p> <ol style="list-style-type: none">(1) Thomson Reuters(2) Informatics India(3) Thomson ISI(4) Elsevier |
| 86. | <p>Which Education Commission observed "Nothing can be more damaging to a growing department than to neglect its library or give it a low priority"?</p> <ol style="list-style-type: none">(1) Kothari Education Commission(2) Radhakrishnan Education Commission(3) Calcutta University Commission(4) Mudaliar Commission on Secondary Education |

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|--------------|---|----------|----------|----------|----------|
| 87. | <p>In an experiment, the dependent variable</p> <ol style="list-style-type: none"> (1) provides a standard on which group difference can be measured (2) is the aspect of the experiment that is controlled and manipulated by the experimenter (3) represents the effect and is measured by the experimenter (4) is an extraneous variable | | | | |
| 88. | <p>The correct sequence of three individualizing elements of conferences, congresses, seminars, etc according to AACR-2 is</p> <ol style="list-style-type: none"> (1) Place : Number : Year (2) Number : Place : Year (3) Number : Year : Place (4) Place : Year : Number | | | | |
| 89. | <p>The first edition of the Imperial Gazetteer of India was published in</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 50%;">(1) 1881</td> <td style="width: 50%;">(2) 1891</td> </tr> <tr> <td>(3) 1901</td> <td>(4) 1911</td> </tr> </table> | (1) 1881 | (2) 1891 | (3) 1901 | (4) 1911 |
| (1) 1881 | (2) 1891 | | | | |
| (3) 1901 | (4) 1911 | | | | |
| 90. | <p>A top-to-bottom relationship among the items in a database is established by a</p> <ol style="list-style-type: none"> (1) Hierarchical schema (2) Relational schema (3) Network schema (4) None of the above | | | | |

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| 91. | <p>What is used to refer to the reference listed earlier by the same author ?</p> <p>(1) op. cit. (2) Idem (3) loc. cit (4) None of the above</p> |
| 92. | <p>Identify the correct sequence</p> <p>(1) Access, Discovery, Licensing, Trial (2) Licensing, Discovery, Trial, Access (3) Trial, Discovery, Access, Licensing (4) Discovery, Trial, Licensing, Access</p> |
| 93. | <p>Arrange the following according to their year of origin</p> <p>(i) APA (ii) MLA (iii) Chicago (iv) Turbian</p> <p>(1) ii, iii, i, iv (2) i, iv, ii, iii (3) iii, ii, iv, i (4) iv, iii, i, ii</p> |
| 94. | <p>The amount of time taken in getting data from a disk is</p> <p>(1) Latency (2) Seek time (3) Access time (4) Delay time</p> |
| 95. | <p>Library legislation in Haryana was passed in the year</p> <p>(1) 1988 (2) 1989 (3) 1993 (4) 2002</p> |

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| 96. | <p>As per Indian Copyright Law, copyright is granted for</p> <p>(1) Fifty years after the book is published</p> <p>(2) Fifty years after the death of the author</p> <p>(3) Sixty years after the book is published</p> <p>(4) Sixty years after the death of the author</p> |
| 97. | <p>'Union List' is the record of</p> <p>(1) Library members living in a Union Territory</p> <p>(2) Periodicals available in a group of Libraries</p> <p>(3) Library unions located in a Union Territory</p> <p>(4) List of members of a Library Union</p> |
| 98. | <p>'Half-life' in Information Science relates to</p> <p>(1) Rate of obsolescence (2) Rate of growth</p> <p>(3) Degree of scatter (4) Information explosion</p> |
| 99. | <p>WIPO is located at</p> <p>(1) New York (2) London</p> <p>(3) Geneva (4) Paris</p> |
| 100. | <p>The National Mission on Libraries, India was established in which year ?</p> <p>(1) 2009 (2) 2010</p> <p>(3) 2011 (4) 2012</p> |

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| 1. | What is used to refer to the reference listed earlier by the same author ? (1) op. cit. (2) Idem (3) loc. cit (4) None of the above |
| 2. | Identify the correct sequence (1) Access, Discovery, Licensing, Trial (2) Licensing, Discovery, Trial, Access (3) Trial, Discovery, Access, Licensing (4) Discovery, Trial, Licensing, Access |
| 3. | Arrange the following according to their year of origin (i) APA (ii) MLA (iii) Chicago (iv) Turbrian (1) ii, iii, i, iv (2) i, iv, ii, iii (3) iii, ii, iv, i (4) iv, iii, i, ii |
| 4. | The amount of time taken in getting data from a disk is (1) Latency (2) Seek time (3) Access time (4) Delay time |
| 5. | Library legislation in Haryana was passed in the year (1) 1988 (2) 1989 (3) 1993 (4) 2002 |

| Question No. | Questions |
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| 6. | <p>As per Indian Copyright Law, copyright is granted for</p> <p>(1) Fifty years after the book is published</p> <p>(2) Fifty years after the death of the author</p> <p>(3) Sixty years after the book is published</p> <p>(4) Sixty years after the death of the author</p> |
| 7. | <p>'Union List' is the record of</p> <p>(1) Library members living in a Union Territory</p> <p>(2) Periodicals available in a group of Libraries</p> <p>(3) Library unions located in a Union Territory</p> <p>(4) List of members of a Library Union</p> |
| 8. | <p>'Half-life' in Information Science relates to</p> <p>(1) Rate of obsolescence (2) Rate of growth</p> <p>(3) Degree of scatter (4) Information explosion</p> |
| 9. | <p>WIPO is located at</p> <p>(1) New York (2) London</p> <p>(3) Geneva (4) Paris</p> |
| 10. | <p>The National Mission on Libraries, India was established in which year ?</p> <p>(1) 2009 (2) 2010</p> <p>(3) 2011 (4) 2012</p> |

| Question No. | Questions |
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| 11. | <p>By subtracting the lowest score from the highest score, researchers are able to determine the</p> <p>(1) median score (2) mode (3) range of scores (4) standard deviations</p> |
| 12. | <p>Which of the following identifies user by a login permission to a licensed site ?</p> <p>(1) Authorization (2) Authentication (3) Digital signature (4) All of the above</p> |
| 13. | <p>Identification of an e-article and paying for full-text is known as</p> <p>(1) Pay-per-view (2) Consortium (3) Campus license (4) E-subscription</p> |
| 14. | <p>The purpose of Metadata are</p> <p>(i) Unique identification (ii) Authentication of records (iii) Shelf arrangement (iv) Shows the collection of a library</p> <p>Codes :</p> <p>(1) (i), (ii) are correct (2) (ii), (iii) are correct (3) (iii), (iv) are correct (4) (iv),(i) are correct</p> |

| Question No. | Questions |
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| 15. | <p>In chain procedure a link ending with a connecting symbol is</p> <p>(1) Sought link (2) Unsought link (3) False link (4) Missing link</p> |
| 16. | <p>Books misplaced on the shelves by readers are restored. This work is referred to as</p> <p>(1) Shelving (2) Stock verification (3) Shelf rectification (4) Shifting</p> |
| 17. | <p>The symbol “#” used in proofreading means</p> <p>(1) Insert space (2) Move left (3) Move right (4) Delete</p> |
| 18. | <p>Who introduced ‘Three Card System’ ?</p> <p>(1) Krishan Kumar (2) C. K. Sharma (3) Cutter (4) S. R. Ranganathan</p> |
| 19. | <p>Which normative principle is helpful when a library wants to change its classification scheme ?</p> <p>(1) Principle of local variation (2) Principle of osmosis (3) Law of parsimony (4) Law of impartiality</p> |

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| 20. | Literature Review means (1) Future Status Research (2) Background Study (3) Objective of Research (4) Scope of the Study |
| 21. | Wikipedia was developed by whom ? (1) Walter Scott (2) Jimmy Wales (3) Linus Torvalds (4) Larry Page |
| 22. | Which is the following tools index cited references (1) SCOPUS (2) Google Scholar (3) Both (4) Neither |
| 23. | Steven Harnard is associated with (1) Open Access Initiative (2) Internet (3) Dublin Core (4) SDI |
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| 25. | Index India was published by (1) Delhi Public Library (2) National Library of India (3) Indian Library Association (4) Rajasthan University Library |
| 26. | AACR2 is succeeded by (1) AACR3 (2) AACR2-2010 (3) RDA (4) RDF |
| 27. | CALIBER is annual conference of (1) CALIBNET (2) DELNET (3) INFLIBNET (4) BONET |
| 28. | Which of the following is <i>not</i> covered by IPR ? (1) Patents (2) Trademarks (3) Standards (4) Industrial Designs |
| 29. | Which is a condensation type of activity ? (1) Indexing (2) Abstracting (3) Newspaper clipping (4) Routing of periodicals |
| 30. | The 'National Library for the Blind' is located at (1) Delhi (2) Dehradun (3) Patna (4) Hyderabad |

| Question No. | Questions |
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| 31. | Rules for dictionary catalogue were devised by (1) A. Pannizzi (2) C. A. Cutter (3) C.C. Jewet (4) S. Lubetzky |
| 32. | Match the following (i) INDEST-AICTE (A) Centrally Funded (ii) CSIR Consortia (B) Open (iii) UGC Infonet (C) Shared Budget (iv) IIM Consortia (D) Closed Group (1) (i)-B, (ii)-D, (iii)-A, (iv)-C (2) (i)-B, (ii)-A, (iii)-C, (iv)-D (3) (i)-A, (ii)-B, (iii)-C, (iv)-D (4) (i)-A, (ii)-C, (iii)-D, (iv)-B |
| 33 | First university in Asia which started certificate course in library science (1) University of Delhi (2) Madras University (3) Kurukshetra University (4) University of Mumbai |
| 34. | The term 'Bibliophile' refers to (1) A Bibliographer (2) A Book Lover (3) A Publisher (4) A Book Binder |
| 35. | RSS feed is a tool of (1) Graphic design (2) Web 2.0 (3) Architecture (4) Web 1.0 |

| Question No. | Questions |
|--------------|---|
| 36. | <p>S. R. Ranganathan was honoured with Padmasree in the year</p> <p>(1) 1936 (2) 1948</p> <p>(3) 1957 (4) 1972</p> |
| 37. | <p>The classification scheme developed by C. A. Cutter is</p> <p>(1) Bibliographic Classification</p> <p>(2) Expansive Classification</p> <p>(3) Universal Decimal Classification</p> <p>(4) Colon Classification</p> |
| 38. | <p>The term cyberspace was coined by</p> <p>(1) Alan Key (2) Andy Lipman</p> <p>(3) William Gibson (4) Charles Gondfarb</p> |
| 39. | <p>IFLA developed</p> <p>(1) MARC 21 (2) INTERMARC</p> <p>(3) UNIMARC (4) CANMARC</p> |
| 40. | <p>Match the following</p> <p>(i) Bibliographies (A) Primary source</p> <p>(ii) Diaries (B) Secondary source</p> <p>(iii) Research monograph (C) Tertiary source</p> <p>(iv) Directories (D) Unpublished source</p> <p>(1) (i)-B, (ii)-D, (iii)-A, (iv)-C</p> <p>(2) (i)-B, (ii)-D, (iii)-C, (iv)-A</p> <p>(3) (i)-C, (ii)-D, (iii)-A, (iv)-B</p> <p>(4) (i)-C, (ii)-A, (iii)-D, (iv)-C</p> |

| Question No. | Questions |
|--------------|--|
| 41. | Prussian Instruction is related to (1) Cataloguing (2) Collection development (3) Serial development (4) Virtual library development |
| 42. | The full form of ISDN is (1) Integrated Service Digital Number (2) Integrated Service Digital Network (3) International Standard for Digital Network (4) Information Service Document Number |
| 43. | The Indian MEDLARS Centre is located at (1) NISCAIR, New Delhi (2) AIIMS, New Delhi (3) IIT, Delhi (4) NIC, New Delhi |
| 44. | Which of the agencies is associated with DELNET ? (1) UGC (2) NISSAT (3) DESIDOC (4) Delhi Govt. Library Network |
| 45. | Kolkata (Calcutta) is the Headquarter of (1) IATLIS (2) ILA (3) IASLIC (4) MANLIBNET |

| Question No. | Questions |
|--------------|---|
| 46. | Editor associated with AACR II is (1) KGB Blackwell (2) Ashworth (3) Michel Gorman (4) Lubezki |
| 47. | SIRNET is the network of (1) ICAR (2) ICSSR Institutions (3) CSIR Institutions (4) Centrally funded technical Institutions |
| 48. | Which software is developed by NISSAT (1) KOHA (2) LIBSYS (3) TRISHNA (4) SOUL |
| 49. | Which of the publications are products of Press Institute of India (PII) ? (1) VIDURA (2) Grassroots (3) RIND Survey (4) All of the above |
| 50. | Father of scientific management is (1) F. W. Taylor (2) Henry L. Gantt (3) Frank (4) Dwight D. Eisenhower |

| Question No. | Questions |
|--------------|--|
| 51. | Identify the correct statement/s Statement I : Primary sources contain first hand or new information Statement II : Secondary sources help in finding the primary sources (1) Only Statement I is correct (2) Only Statement II is correct (3) Both Statements are correct (4) Both Statements are wrong |
| 52. | Which of the following research methods is useful in a study on measuring the active life of periodicals ? (1) Interview (2) Survey (3) Case study (4) Citation analysis |
| 53. | Arrange the following books by Dr. Ranganathan in the order of their publication (i) Five laws of Library Science (ii) Classification and Communication (iii) Theory of Library Catalogue (iv) Prolegomena to Library Classification (1) (i) – (iv) – (iii) – (ii) (2) (i) – (iii) – (iv) – (ii) (3) (iv) – (i) – (iii) – (ii) (4) (iv) – (i) – (ii) – (iii) |

| Question No. | Questions |
|--------------|--|
| 54. | <p>Which sampling is used in socio-economic surveys, public opinion polls, and ecological studies ?</p> <p>(1) Judgement sampling</p> <p>(2) Multi-state sampling</p> <p>(3) Convenience sampling</p> <p>(4) Cluster sampling</p> |
| 55. | <p>BIOSIS Previews' is published by</p> <p>(1) Thomson Reuters</p> <p>(2) Informatics India</p> <p>(3) Thomson ISI</p> <p>(4) Elsevier</p> |
| 56. | <p>Which Education Commission observed "Nothing can be more damaging to a growing department than to neglect its library or give it a low priority"?</p> <p>(1) Kothari Education Commission</p> <p>(2) Radhakrishnan Education Commission</p> <p>(3) Calcutta University Commission</p> <p>(4) Mudaliar Commission on Secondary Education</p> |

| Question No. | Questions |
|--------------|--|
| 61. | <p>The note section in AACR 2 provides hint at the following element</p> <ul style="list-style-type: none">(1) Includes bibliography and Index(2) The book is awarded by Kendriya Sahitya Academy(3) The book is banned in Pakistan(4) All of the above |
| 62. | <p>RDA is related to</p> <ul style="list-style-type: none">(1) Search strategy(2) Cataloguing(3) Browsing(4) Indexing |
| 63. | <p>Internet behaviour is dubbed as</p> <ul style="list-style-type: none">(1) Users' behaviour(2) NET behaviour(3) Civilized behaviour(4) Netiquette |
| 64. | <p>Which name is associated with Indian ISBN agency ?</p> <ul style="list-style-type: none">(1) M. K. Gandhi(2) S. R. Ranganathan(3) V. S. Kesvan(4) Raja Ram Mohan |

| Question No. | Questions |
|--------------|---|
| 65. | <p>Which book is banned in India ?</p> <p>(1) I will kill you</p> <p>(2) Satanic Verses</p> <p>(3) No Gandhi Exists</p> <p>(4) John F Kennedy : The American President</p> |
| 66. | <p>Which of the following is NOT a search engine ?</p> <p>(1) Google</p> <p>(2) Altavista</p> <p>(3) Mozilla Firefox</p> <p>(4) Yahoo</p> |
| 67. | <p>Which of the following is / are not database object(s) ?</p> <p>(1) Tables</p> <p>(2) Queries</p> <p>(3) Relationships</p> <p>(4) Reports</p> |
| 68. | <p>Pro Quest" is</p> <p>(1) Traditional Commercial Publisher</p> <p>(2) Scholarly Society Publisher</p> <p>(3) Electronic Aggregator</p> <p>(4) Publisher of Higher Learning Institutions</p> |

| Question No. | Questions |
|--------------|--|
| 74. | Who is the inventor of WWW : (1) F. W. Lancaster (2) Ted Nelson (3) Charles Babbage (4) Tim Berner's Lee |
| 75. | LEXIS is subject database for (1) Literature (2) Law (3) Humanities (4) Information Science |
| 76. | An example for the subject formed the process of Fusion is (1) Botany (2) Indology (3) Agriculture (4) Research Methodology |
| 77. | Subject bundle is the former name of (1) Array (2) Chain (3) Cluster (4) Facet |
| 78. | Dublin core is related to (1) Metadata (2) Hypertext (3) Bibliometric data (4) Hypermedia |
| 79. | Which of the following is used for working assumption of a solution to a problem ? (1) Research (2) Hypothesis (3) Bibliography (4) Thesis |

| Question No. | Questions |
|---------------------|---|
| 69. | 'Who's who in India', an irregular publication is published by (1) Business Press, Bombay (2) Sterling, New Delhi (3) Tradesman and Men Asia, Delhi (4) Sahitya Samsad, Calcutta |
| 70. | Which department of the Government of India deals with Public Libraries? (1) Department of Archaeology (2) Department of Culture (3) Department of Primary Education (4) Department of Science and Technology |
| 71. | Which is not a near synonym term to information ? (1) Ideas (2) Catalogue (3) Facts (4) Data |
| 72. | Indian Patent Law came into force in the year (1) 1960 (2) 1970 (3) 1972 (4) 1954 |
| 73. | Dewey Decimal classification is now looked after by (1) DDC Endowment (2) Library of Congress (3) OCLC (4) Classification Research Group (CRG) |

| Question No. | Questions |
|--------------|---|
| 80. | Indian Library Science Abstract is published by (1) NICAIR (2) IASLIC (3) ILA (4) National of India |
| 81. | Which of the following is a subject encyclopedia ? (1) Encyclopedia Americana (2) Encyclopedia Britannica (3) McGraw-Hill Encyclopedia of Science & Technology (4) All of the above |
| 82. | Which of the following is NOT a secondary source ? (1) Dictionary (2) Review (3) Encyclopedia (4) Thesis |
| 83. | 'Judiciary of India' is the example of (1) Cow-calf Principle (2) Wall-picture Principle (3) Whole-organ Principle (4) Actand-Action-Actor-Tool Principle |

| Question No. | Questions |
|--------------|--|
| 84. | <p>First award of Ph.D. in library science was given by the University of Delhi to ..</p> <p>(1) P. N. Kaula (2) S. R. Ranganathan (3) Krishna Rao (4) B. S. Kesavan</p> |
| 85. | <p>Which of the following is / are related to open access initiatives ?</p> <p>(i) Creative Commons (ii) DOAJ (iii) FOSS (iv) GNU</p> <p>(1) (i), (iii) and (iv) (2) (i), (ii) and (iii) (3) (ii) and (iii) (4) (i) and (ii)</p> |
| 86. | <p>Which of the following is NOT a synchronous virtual reference service ?</p> <p>(1) Chat (2) E-mail (3) Video-conferencing (4) Voice over IP</p> |
| 87. | <p>Starting, Chaining, Browsing, Differentiating, Monitoring, Extracting, Verification and Ending are important stages of which information seeking behavior model</p> <p>(1) Dervin's Model (2) Ellis Model (3) Marchionnini Model (4) Kuhlthan Model</p> |

| Question No. | Questions | | | | | | | | |
|--------------------------|---|--------------------|--------------------|--------------|----------------------|--------------------------|---------------------|------------------|------------------------|
| 88. | <p>Match the following</p> <table border="0"> <tr> <td>(i) Bibliographies</td> <td>(A) Primary source</td> </tr> <tr> <td>(ii) Diaries</td> <td>(B) Secondary source</td> </tr> <tr> <td>(iii) Research monograph</td> <td>(C) Tertiary source</td> </tr> <tr> <td>(iv) Directories</td> <td>(D) Unpublished source</td> </tr> </table> <p>(1) (i)-B, (ii)-D, (iii)-A, (iv)-C (2) (i)-B, (ii)-D, (iii)-C, (iv)-A (3) (i)-C, (ii)-D, (iii)-A, (iv)-B (4) (i)-C, (ii)-A, (iii)-D, (iv)-C</p> | (i) Bibliographies | (A) Primary source | (ii) Diaries | (B) Secondary source | (iii) Research monograph | (C) Tertiary source | (iv) Directories | (D) Unpublished source |
| (i) Bibliographies | (A) Primary source | | | | | | | | |
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| (iii) Research monograph | (C) Tertiary source | | | | | | | | |
| (iv) Directories | (D) Unpublished source | | | | | | | | |
| 89. | <p>LOCKSS (Lots of Copies Keep Stuff Safe) project was launched by</p> <p>(1) Mellon Foundation (2) University of California (3) Stanford University (4) OCLC</p> | | | | | | | | |
| 90. | <p>Library Ethics is a combination of what ?</p> <p>(i) Responsibility (ii) Accountability (iii) Commitment (iv) Decision Making</p> <p>(1) (i), (ii) and (iii) are correct (2) (ii), (iii) and (iv) are correct (3) (i), (iii) and (iv) are correct (4) (i), (ii) and (iv) are correct</p> | | | | | | | | |

| Question No. | Questions |
|---------------------|---|
| 91. | The Press and Registration of Books Act was passed in the year (1) 1947 (2) 1867 (3) 1876 (4) 1933 |
| 92. | The first public library in India is (1) Delhi Public Library (2) Madras Public Library (3) Trivandrum Public Library (4) Calcutta Public Library |
| 93. | H. W. Wilson Book Publishing Co. is the publisher of (1) UDC (2) DDC (3) LC List (4) Sears List |
| 94. | Bibliographic classification is derived by (1) J D Brown (2) C A Cutter (3) B C Vickery (4) H F Bliss |
| 95. | Management by Objectives was invented by (1) Eugene Garfield (2) S. R. Ranganathan (3) Peter Drucker (4) H P Luhn |

| Question No. | Questions |
|--------------|--|
| 96. | Henry Fayol is the father of (1) Industrial Management (2) Modern Management (3) Administrative Management (4) Bureaucratic Management |
| 97. | List of Subject Headings for small libraries was developed by (1) Antony Panizzi (2) Minni Earl Sears (3) C A Cutter (4) S R Ranganathan |
| 98. | Peter Pyhrr developed (1) PPBS (2) ZBB (3) Capital Budgeting (4) Performance Budgeting |
| 99. | The librarian of National Library of India was ? (1) John MacFarlane (2) Harinath De (3) B S Kesavan (4) J A Capman |
| 100. | GRANTHALAYA is a library software, developed by (1) IASLIC (2) NISCAIR (3) NISSAT (4) UGC |

Open for Scanning and uploading on Uni. website

Sudh

(DO NOT OPEN THIS QUESTION BOOKLET BEFORE TIME OR UNTIL YOU ARE ASKED TO DO SO)

15.10.15

(Ph.D/URS-EE-2015)



Sr. No. 10027 Subject : Library & Information Science Code

Time : 1¼ Hours

Max. Marks ; 100

Total Questions : 100

Roll No. _____ (in figure) _____ (in words)

Name : _____ Father's Name : _____

Mother's Name _____ Date of Examination _____

(Signature of the candidate)

(Signature of the Invigilator)

CANDIDATES MUST READ THE FOLLOWING INFORMATION/ INSTRUCTIONS BEFORE STARTING THE QUESTION PAPER.

1. All questions are compulsory and carry equal marks. The candidates are required to attempt all questions.
2. The candidates must return the Question book-let as well as OMR answer-sheet to the Invigilator concerned before leaving the Examination Hall, failing which a case of use of unfair means / misbehaviour will be registered against him / her, in addition to lodging of an FIR with the police. Further the answer-sheet of such candidate will not be evaluated.
3. In case there is any discrepancy in any question(s) in the Question Booklet, the same may be brought to the notice of the Controller of Examinations in writing within two hours after the test is over. No such complaint(s) will be entertained thereafter.
4. The candidate **MUST NOT** do any rough work or writing in the OMR Answer-Sheet. Rough work, if any, may be done in the question book-let itself. Answers **MUST NOT** be ticked in the Question book-let.
5. Use only **Black or Blue BALL POINT PEN** of good quality in the OMR Answer-Sheet.
6. There will be **NEGATIVE** marking. Each correct answer will be awarded one full mark and each incorrect answer will be negatively marked for which the candidate will get ¼ discredit. Cutting, erasing, overwriting and more than one answer in OMR Answer-Sheet will be treated as incorrect answer.
7. **BEFORE ANSWERING THE QUESTIONS, THE CANDIDATES SHOULD ENSURE THAT THEY HAVE BEEN SUPPLIED CORRECT AND COMPLETE BOOK-LET. COMPLAINTS, IF ANY, REGARDING MISPRINTING ETC. WILL NOT BE ENTERTAINED 30 MINUTES AFTER STARTING OF THE EXAMINATION.**



| Question No. | Questions |
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| Question No. | Questions |
|--------------|---|
| 32. | <p>The full form of ISDN is</p> <p>(1) Integrated Service Digital Number (2) Integrated Service Digital Network (3) International Standard for Digital Network (4) Information Service Document Number</p> |
| 33. | <p>The Indian MEDLARS Centre is located at</p> <p>(1) NISCAIR, New Delhi (2) AIIMS, New Delhi (3) IIT, Delhi (4) NIC, New Delhi</p> |
| 34. | <p>Which of the agencies is associated with DELNET ?</p> <p>(1) UGC (2) NISSAT (3) DESIDOC (4) Delhi Govt. Library Network</p> |
| 35. | <p>Kolkata (Calcutta) is the Headquarter of</p> <p>(1) IATLIS (2) ILA (3) IASLIC (4) MANLIBNET</p> |
| 36. | <p>Editor associated with AACR II is</p> <p>(1) KGB Blackwell (2) Ashworth (3) Michel Gorman (4) Lubezki</p> |

| Question No. | Questions |
|--------------|---|
| 37. | SIRNET is the network of (1) ICAR (2) ICSSR Institutions (3) CSIR Institutions (4) Centrally funded technical Institutions |
| 38. | Which software is developed by NISSAT (1) KOHA (2) LIBSYS (3) TRISHNA (4) SOUL |
| 39. | Which of the publications are products of Press Institute of India (PII) ? (1) VIDURA (2) Grassroots (3) RIND Survey (4) All of the above |
| 40. | Father of scientific management is (1) F. W. Taylor (2) Henry L. Gantt (3) Frank (4) Dwight D. Eisenhower |
| 41. | What is used to refer to the reference listed earlier by the same author ? (1) op. cit. (2) Idem (3) loc. cit (4) None of the above |

| Question No. | Questions |
|--------------|---|
| 42. | Identify the correct sequence (1) Access, Discovery, Licensing, Trial (2) Licensing, Discovery, Trial, Access (3) Trial, Discovery, Access, Licensing (4) Discovery, Trial, Licensing, Access |
| 43. | Arrange the following according to their year of origin (i) APA (ii) MLA (iii) Chicago (iv) Turbian (1) ii, iii, i, iv (2) i, iv, ii, iii (3) iii, ii, iv, i (4) iv, iii, i, ii |
| 44. | The amount of time taken in getting data from a disk is (1) Latency (2) Seek time (3) Access time (4) Delay time |
| 45. | Library legislation in Haryana was passed in the year (1) 1988 (2) 1989 (3) 1993 (4) 2002 |

| Question No. | Questions |
|--------------|--|
| 46. | <p>As per Indian Copyright Law, copyright is granted for</p> <p>(1) Fifty years after the book is published</p> <p>(2) Fifty years after the death of the author</p> <p>(3) Sixty years after the book is published</p> <p>(4) Sixty years after the death of the author</p> |
| 47. | <p>'Union List' is the record of</p> <p>(1) Library members living in a Union Territory</p> <p>(2) Periodicals available in a group of Libraries</p> <p>(3) Library unions located in a Union Territory</p> <p>(4) List of members of a Library Union</p> |
| 48. | <p>'Half-life' in Information Science relates to</p> <p>(1) Rate of obsolescence (2) Rate of growth</p> <p>(3) Degree of scatter (4) Information explosion</p> |
| 49. | <p>WIPO is located at</p> <p>(1) New York (2) London</p> <p>(3) Geneva (4) Paris</p> |
| 50. | <p>The National Mission on Libraries, India was established in which year ?</p> <p>(1) 2009 (2) 2010</p> <p>(3) 2011 (4) 2012</p> |

| Question No. | Questions |
|--------------|--|
| 51. | <p>Which of the following is a subject encyclopedia ?</p> <ul style="list-style-type: none">(1) Encyclopedia Americana(2) Encyclopedia Britannica(3) McGraw-Hill Encyclopedia of Science & Technology(4) All of the above |
| 52. | <p>Which of the following is NOT a secondary source ?</p> <ul style="list-style-type: none">(1) Dictionary(2) Review(3) Encyclopedia(4) Thesis |
| 53. | <p>'Judiciary of India' is the example of</p> <ul style="list-style-type: none">(1) Cow-calf Principle(2) Wall-picture Principle(3) Whole-organ Principle(4) Actand-Action-Actor-Tool Principle |
| 54. | <p>First award of Ph.D. in library science was given by the University of Delhi to ..</p> <ul style="list-style-type: none">(1) P. N. Kaula(2) S. R. Ranganathan(3) Krishna Rao(4) B. S. Kesavan |

| Question No. | Questions |
|--------------|---|
| 55. | <p>Which of the following is / are related to open access initiatives ?</p> <p>(i) Creative Commons (ii) DOAJ (iii) FOSS (iv) GNU</p> <p>(1) (i), (iii) and (iv) (2) (i), (ii) and (iii) (3) (ii) and (iii) (4) (i) and (ii)</p> |
| 56. | <p>Which of the following is NOT a synchronous virtual reference service ?</p> <p>(1) Chat (2) E-mail (3) Video-conferencing (4) Voice over IP</p> |
| 57. | <p>Starting, Chaining, Browsing, Differentiating, Monitoring, Extracting, Verification and Ending are important stages of which information seeking behavior model</p> <p>(1) Dervin's Model (2) Ellis Model (3) Marchionini Model (4) Kuhlthan Model</p> |
| 58. | <p>Match the following</p> <p>(i) Bibliographies (A) Primary source (ii) Diaries (B) Secondary source (iii) Research monograph (C) Tertiary source (iv) Directories (D) Unpublished source</p> <p>(1) (i)-B, (ii)-D, (iii)-A, (iv)-C (2) (i)-B, (ii)-D, (iii)-C, (iv)-A (3) (i)-C, (ii)-D, (iii)-A, (iv)-B (4) (i)-C, (ii)-A, (iii)-D, (iv)-C</p> |

| Question No. | Questions |
|--------------|---|
| 59. | <p>LOCKSS (Lots of Copies Keep Stuff Safe) project was launched by</p> <p>(1) Mellon Foundation</p> <p>(2) University of California</p> <p>(3) Stanford University</p> <p>(4) OCLC</p> |
| 60. | <p>Library Ethics is a combination of what ?</p> <p>(i) Responsibility</p> <p>(ii) Accountability</p> <p>(iii) Commitment</p> <p>(iv) Decision Making</p> <p>(1) (i), (ii) and (iii) are correct</p> <p>(2) (ii), (iii) and (iv) are correct</p> <p>(3) (i), (iii) and (iv) are correct</p> <p>(4) (i), (ii) and (iv) are correct</p> |
| 61. | <p>Rules for dictionary catalogue were devised by</p> <p>(1) A. Pannizzi</p> <p>(2) C. A. Cutter</p> <p>(3) C.C. Jewet</p> <p>(4) S. Lubetzky</p> |

| Question No. | Questions | | | | | | | | |
|----------------------------|---|-------------------------|-----------------------|----------------------------|--------------------------|-------------------|-------------------|--------------------|------------------|
| 62. | <p>Match the following</p> <table border="0"> <tr> <td>(i) INDEST-AICTE</td> <td>(A) Centrally Funded</td> </tr> <tr> <td>(ii) CSIR Consortia</td> <td>(B) Open</td> </tr> <tr> <td>(iii) UGC Infonet</td> <td>(C) Shared Budget</td> </tr> <tr> <td>(iv) IIM Consortia</td> <td>(D) Closed Group</td> </tr> </table> <p>(1) (i)-B, (ii)-D, (iii)-A, (iv)-C (2) (i)-B, (ii)-A, (iii)-C, (iv)-D (3) (i)-A, (ii)-B, (iii)-C, (iv)-D (4) (i)-A, (ii)-C, (iii)-D, (iv)-B</p> | (i) INDEST-AICTE | (A) Centrally Funded | (ii) CSIR Consortia | (B) Open | (iii) UGC Infonet | (C) Shared Budget | (iv) IIM Consortia | (D) Closed Group |
| (i) INDEST-AICTE | (A) Centrally Funded | | | | | | | | |
| (ii) CSIR Consortia | (B) Open | | | | | | | | |
| (iii) UGC Infonet | (C) Shared Budget | | | | | | | | |
| (iv) IIM Consortia | (D) Closed Group | | | | | | | | |
| 63 | <p>First university in Asia which started certificate course in library science</p> <table border="0"> <tr> <td>(1) University of Delhi</td> <td>(2) Madras University</td> </tr> <tr> <td>(3) Kurukshetra University</td> <td>(4) University of Mumbai</td> </tr> </table> | (1) University of Delhi | (2) Madras University | (3) Kurukshetra University | (4) University of Mumbai | | | | |
| (1) University of Delhi | (2) Madras University | | | | | | | | |
| (3) Kurukshetra University | (4) University of Mumbai | | | | | | | | |
| 64. | <p>The term 'Bibliophile' refers to</p> <table border="0"> <tr> <td>(1) A Bibliographer</td> <td>(2) A Book Lover</td> </tr> <tr> <td>(3) A Publisher</td> <td>(4) A Book Binder</td> </tr> </table> | (1) A Bibliographer | (2) A Book Lover | (3) A Publisher | (4) A Book Binder | | | | |
| (1) A Bibliographer | (2) A Book Lover | | | | | | | | |
| (3) A Publisher | (4) A Book Binder | | | | | | | | |
| 65. | <p>RSS feed is a tool of</p> <table border="0"> <tr> <td>(1) Graphic design</td> <td>(2) Web 2.0</td> </tr> <tr> <td>(3) Architecture</td> <td>(4) Web 1.0</td> </tr> </table> | (1) Graphic design | (2) Web 2.0 | (3) Architecture | (4) Web 1.0 | | | | |
| (1) Graphic design | (2) Web 2.0 | | | | | | | | |
| (3) Architecture | (4) Web 1.0 | | | | | | | | |

| Question No. | Questions |
|--------------|---|
| 66. | <p>S. R. Ranganathan was honoured with Padmasree in the year</p> <p>(1) 1936 (2) 1948 (3) 1957 (4) 1972</p> |
| 67. | <p>The classification scheme developed by C. A. Cutter is</p> <p>(1) Bibliographic Classification (2) Expansive Classification (3) Universal Decimal Classification (4) Colon Classification</p> |
| 68. | <p>The term cyberspace was coined by</p> <p>(1) Alan Key (2) Andy Lipman (3) William Gibson (4) Charles Gondfarb</p> |
| 69. | <p>IFLA developed</p> <p>(1) MARC 21 (2) INTERMARC (3) UNIMARC (4) CANMARC</p> |
| 70. | <p>Match the following</p> <p>(i) Bibliographies (A) Primary source (ii) Diaries (B) Secondary source (iii) Research monograph (C) Tertiary source (iv) Directories (D) Unpublished source</p> <p>(1) (i)-B, (ii)-D, (iii)-A, (iv)-C (2) (i)-B, (ii)-D, (iii)-C, (iv)-A (3) (i)-C, (ii)-D, (iii)-A, (iv)-B (4) (i)-C, (ii)-A, (iii)-D, (iv)-C</p> |

| Question No. | Questions |
|--------------|---|
| 71. | The Press and Registration of Books Act was passed in the year (1) 1947 (2) 1867 (3) 1876 (4) 1933 |
| 72. | The first public library in India is (1) Delhi Public Library (2) Madras Public Library (3) Trivandrum Public Library (4) Calcutta Public Library |
| 73. | H. W. Wilson Book Publishing Co. is the publisher of (1) UDC (2) DDC (3) LC List (4) Sears List |
| 74. | Bibliographic classification is derived by (1) J D Brown (2) C A Cutter (3) B C Vickery (4) H F Bliss |
| 75. | Management by Objectives was invented by (1) Eugene Garfield (2) S. R. Ranganathan (3) Peter Drucker (4) H P Luhn |

| Question No. | Questions |
|--------------|--|
| 76. | Henry Fayol is the father of (1) Industrial Management (2) Modern Management (3) Administrative Management (4) Bureaucratic Management |
| 77. | List of Subject Headings for small libraries was developed by (1) Antony Panizzi (2) Minni Earl Sears (3) C A Cutter (4) S R Ranganathan |
| 78. | Peter Pyhrr developed (1) PPBS (2) ZBB (3) Capital Budgeting (4) Performance Budgeting |
| 79. | The librarian of National Library of India was ? (1) John MacFarlane (2) Harinath De (3) B S Kesavan (4) J A Capman |
| 80. | GRANTHALAYA is a library software, developed by (1) IASLIC (2) NISCAIR (3) NISSAT (4) UGC |

| Question No. | Questions |
|--------------|--|
| 81. | <p>The note section in AACR 2 provides hint at the following element</p> <p>(1) Includes bibliography and Index</p> <p>(2) The book is awarded by Kendriya Sahitya Academy</p> <p>(3) The book is banned in Pakistan</p> <p>(4) All of the above</p> |
| 82. | <p>RDA is related to</p> <p>(1) Search strategy (2) Cataloguing</p> <p>(3) Browsing (4) Indexing</p> |
| 83. | <p>Internet behaviour is dubbed as</p> <p>(1) Users' behaviour</p> <p>(2) NET behaviour</p> <p>(3) Civilized behaviour</p> <p>(4) Netiquette</p> |
| 84. | <p>Which name is associated with Indian ISBN agency ?</p> <p>(1) M. K. Gandhi</p> <p>(2) S. R. Ranganathan</p> <p>(3) V. S. Kesvan</p> <p>(4) Raja Ram Mohan</p> |
| 85. | <p>Which book is banned in India ?</p> <p>(1) I will kill you</p> <p>(2) Satanic Verses</p> <p>(3) No Gandhi Exists</p> <p>(4) John F Kennedy : The American President</p> |

| Question No. | Questions |
|--------------|---|
| 86. | Which of the following is NOT a search engine ? (1) Google (2) Altavista (3) Mozilla Firefox (4) Yahoo |
| 87. | Which of the following is / are not database object(s) ? (1) Tables (2) Queries (3) Relationships (4) Reports |
| 88. | Pro Quest" is (1) Traditional Commercial Publisher (2) Scholarly Society Publisher (3) Electronic Aggregator (4) Publisher of Higher Learning Institutions |
| 89. | 'Who's who in India', an irregular publication is published by (1) Business Press, Bombay (2) Sterling, New Delhi (3) Tradesman and Men Asia, Delhi (4) Sahitya Samsad, Calcutta |
| 90. | Which department of the Government of India deals with Public Libraries? (1) Department of Archaeology (2) Department of Culture (3) Department of Primary Education (4) Department of Science and Technology |

| Question No. | Questions |
|--------------|---|
| 91. | <p>Identify the correct statement/s</p> <p>Statement I : Primary sources contain first hand or new information</p> <p>Statement II : Secondary sources help in finding the primary sources</p> <p>(1) Only Statement I is correct</p> <p>(2) Only Statement II is correct</p> <p>(3) Both Statements are correct</p> <p>(4) Both Statements are wrong</p> |
| 92. | <p>Which of the following research methods is useful in a study on measuring the active life of periodicals ?</p> <p>(1) Interview</p> <p>(2) Survey</p> <p>(3) Case study</p> <p>(4) Citation analysis</p> |
| 93. | <p>Arrange the following books by Dr. Ranganathan in the order of their publication</p> <p>(i) Five laws of Library Science</p> <p>(ii) Classification and Communication</p> <p>(iii) Theory of Library Catalogue</p> <p>(iv) Prolegomena to Library Classification</p> <p>(1) (i) – (iv) – (iii) – (ii)</p> <p>(2) (i) – (iii) – (iv) – (ii)</p> <p>(3) (iv) – (i) – (iii) – (ii)</p> <p>(4) (iv) – (i) – (ii) – (iii)</p> |

| Question No. | Questions |
|--------------|--|
| 94. | <p>Which sampling is used in socio-economic surveys, public opinion polls, and ecological studies ?</p> <p>(1) Judgement sampling</p> <p>(2) Multi-state sampling</p> <p>(3) Convenience sampling</p> <p>(4) Cluster sampling</p> |
| 95. | <p>BIOSIS Previews' is published by</p> <p>(1) Thomson Reuters</p> <p>(2) Informatics India</p> <p>(3) Thomson ISI</p> <p>(4) Elsevier</p> |
| 96. | <p>Which Education Commission observed "Nothing can be more damaging to a growing department than to neglect its library or give it a low priority"?</p> <p>(1) Kothari Education Commission</p> <p>(2) Radhakrishnan Education Commission</p> <p>(3) Calcutta University Commission</p> <p>(4) Mudaliar Commission on Secondary Education</p> |

| Question No. | Questions | | | | |
|--------------|---|----------|----------|----------|----------|
| 97. | <p>In an experiment, the dependent variable</p> <ol style="list-style-type: none"> (1) provides a standard on which group difference can be measured (2) is the aspect of the experiment that is controlled and manipulated by the experimenter (3) represents the effect and is measured by the experimenter (4) is an extraneous variable | | | | |
| 98. | <p>The correct sequence of three individualizing elements of conferences, congresses, seminars, etc according to AACR-2 is</p> <ol style="list-style-type: none"> (1) Place : Number : Year (2) Number : Place : Year (3) Number : Year : Place (4) Place : Year : Number | | | | |
| 99. | <p>The first edition of the Imperial Gazetteer of India was published in</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 50%;">(1) 1881</td> <td style="width: 50%;">(2) 1891</td> </tr> <tr> <td>(3) 1901</td> <td>(4) 1911</td> </tr> </table> | (1) 1881 | (2) 1891 | (3) 1901 | (4) 1911 |
| (1) 1881 | (2) 1891 | | | | |
| (3) 1901 | (4) 1911 | | | | |
| 100. | <p>A top-to-bottom relationship among the items in a database is established by a</p> <ol style="list-style-type: none"> (1) Hierarchical schema (2) Relational schema (3) Network schema (4) None of the above | | | | |

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(Ph.D/URS-EE-2015)

Sr. No. 10028 Subject : Library & Information Science Code



Time : 1¼ Hours

Max. Marks : 100

Total Questions : 100

Roll No. _____ (in figure) _____ (in words)

Name : _____ Father's Name : _____

Mother's Name _____ Date of Examination _____

(Signature of the candidate)

(Signature of the Invigilator)

CANDIDATES MUST READ THE FOLLOWING INFORMATION/ INSTRUCTIONS BEFORE STARTING THE QUESTION PAPER.

1. All questions are compulsory and carry equal marks. The candidates are required to attempt all questions.
2. The candidates must return the Question book-let as well as OMR answer-sheet to the Invigilator concerned before leaving the Examination Hall, failing which a case of use of unfair-means / misbehaviour will be registered against him / her, in addition to lodging of an FIR with the police. Further the answer-sheet of such candidate will not be evaluated.
3. In case there is any discrepancy in any question(s) in the Question Booklet, the same may be brought to the notice of the Controller of Examinations in writing within two hours after the test is over. No such complaint(s) will be entertained thereafter.
4. The candidate **MUST NOT** do any rough work or writing in the OMR Answer-Sheet. Rough work, if any, may be done in the question book-let itself. Answers **MUST NOT** be ticked in the Question book-let.
5. Use only Black or Blue **BALL POINT PEN** of good quality in the OMR Answer-Sheet.
6. There will be **NEGATIVE** marking. Each correct answer will be awarded one full mark and each incorrect answer will be negatively marked for which the candidate will get ¼ discredit. Cutting, erasing, overwriting and more than one answer in OMR Answer-Sheet will be treated as incorrect answer.
7. **BEFORE ANSWERING THE QUESTIONS, THE CANDIDATES SHOULD ENSURE THAT THEY HAVE BEEN SUPPLIED CORRECT AND COMPLETE BOOK-LET. COMPLAINTS, IF ANY, REGARDING MISPRINTING ETC. WILL NOT BE ENTERTAINED 30 MINUTES AFTER STARTING OF THE EXAMINATION.**

| Question No. | Questions |
|--------------|---|
| 1. | <p>Wikipedia was developed by whom ?</p> <p>(1) Walter Scott (2) Jimmy Wales</p> <p>(3) Linus Torvalds (4) Larry Page</p> |
| 2. | <p>Which is the following tools index cited references</p> <p>(1) SCOPUS (2) Google Scholar</p> <p>(3) Both (4) Neither</p> |
| 3. | <p>Steven Harnard is associated with</p> <p>(1) Open Access Initiative (2) Internet</p> <p>(3) Dublin Core (4) SDI</p> |
| 4. | <p>The first order of division of classes in DDC are based on</p> <p>(1) System of Paris Book Sellers</p> <p>(2) The Third Location Systems</p> <p>(3) Jewett's system of Classification</p> <p>(4) Francis Bacon's three foundations of learning</p> |
| 5. | <p>Index India was published by</p> <p>(1) Delhi Public Library</p> <p>(2) National Library of India</p> <p>(3) Indian Library Association</p> <p>(4) Rajasthan University Library</p> |

| Question No. | Questions |
|--------------|---|
| 6. | AACR2 is succeeded by (1) AACR3 (2) AACR2-2010 (3) RDA (4) RDF |
| 7. | CALIBER is annual conference of (1) CALIBNET (2) DELNET (3) INFLIBNET (4) BONET |
| 8. | Which of the following is <i>not</i> covered by IPR ? (1) Patents (2) Trademarks (3) Standards (4) Industrial Designs |
| 9. | Which is a condensation type of activity ? (1) Indexing (2) Abstracting (3) Newspaper clipping (4) Routing of periodicals |
| 10. | The 'National Library for the Blind' is located at (1) Delhi (2) Dehradun (3) Patna (4) Hyderabad |

| Question No. | Questions |
|--------------|--|
| 11. | Which is not a near synonym term to information ? (1) Ideas (2) Catalogue (3) Facts (4) Data |
| 12. | Indian Patent Law came into force in the year (1) 1960 (2) 1970 (3) 1972 (4) 1954 |
| 13. | Dewey Decimal classification is now looked after by (1) DDC Endowment (2) Library of Congress (3) OCLC (4) Classification Research Group (CRG) |
| 14. | Who is the inventor of WWW : (1) F. W. Lancaster (2) Ted Nelson (3) Charles Babbage (4) Tim Berner's Lee |
| 15. | LEXIS is subject database for (1) Literature (2) Law (3) Humanities (4) Information Science |
| 16. | An example for the subject formed the process of Fusion is (1) Botany (2) Indology (3) Agriculture (4) Research Methodology |

| Question No. | Questions |
|--------------|---|
| 17. | Subject bundle is the former name of (1) Array (2) Chain (3) Cluster (4) Facet |
| 18. | Dublin core is related to (1) Metadata (2) Hypertext (3) Bibliometric data (4) Hypermedia |
| 19. | Which of the following is used for working assumption of a solution to a problem ? (1) Research (2) Hypothesis (3) Bibliography (4) Thesis |
| 20. | Indian Library Science Abstract is published by (1) NICAIR (2) IASLIC (3) ILA (4) National of India |
| 21. | The Press and Registration of Books Act was passed in the year (1) 1947 (2) 1867 (3) 1876 (4) 1933 |
| 22. | The first public library in India is (1) Delhi Public Library (2) Madras Public Library (3) Trivandrum Public Library (4) Calcutta Public Library |

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| Question No. | Questions |
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| Question No. | Questions |
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| 34. | <p>Which sampling is used in socio-economic surveys, public opinion polls, and ecological studies ?</p> <p>(1) Judgement sampling (2) Multi-state sampling (3) Convenience sampling (4) Cluster sampling</p> |
| 35. | <p>BIOSIS Previews' is published by</p> <p>(1) Thomson Reuters (2) Informatics India (3) Thomson ISI (4) Elsevier</p> |

| Question No. | Questions |
|--------------|---|
| 36. | <p>Which Education Commission observed “Nothing can be more damaging to a growing department than to neglect its library or give it a low priority ”?</p> <p>(1) Kothari Education Commission</p> <p>(2) Radhakrishnan Education Commission</p> <p>(3) Calcutta University Commission</p> <p>(4) Mudaliar Commission on Secondary Education</p> |
| 37. | <p>In an experiment, the dependent variable</p> <p>(1) provides a standard on which group difference can be measured</p> <p>(2) is the aspect of the experiment that is controlled and manipulated by the experimenter</p> <p>(3) represents the effect and is measured by the experimenter</p> <p>(4) is an extraneous variable</p> |
| 38. | <p>The correct sequence of three individualizing elements of conferences, congresses, seminars, etc according to AACR-2 is</p> <p>(1) Place : Number : Year</p> <p>(2) Number : Place : Year</p> <p>(3) Number : Year : Place</p> <p>(4) Place : Year : Number</p> |

| Question No. | Questions |
|--------------|---|
| 39. | The first edition of the Imperial Gazetteer of India was published in (1) 1881 (2) 1891 (3) 1901 (4) 1911 |
| 40. | A top-to-bottom relationship among the items in a database is established by a (1) Hierarchical schema (2) Relational schema (3) Network schema (4) None of the above |
| 41. | By subtracting the lowest score from the highest score, researchers are able to determine the (1) median score (2) mode (3) range of scores (4) standard deviations |
| 42. | Which of the following identifies user by a login permission to a licensed site ? (1) Authorization (2) Authentication (3) Digital signature (4) All of the above |
| 43. | Identification of an e-article and paying for full-text is known as (1) Pay-per-view (2) Consortium (3) Campus license (4) E-subscription |

| Question No. | Questions |
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| 44. | <p>The purpose of Metadata are</p> <p>(i) Unique identification (ii) Authentication of records (iii) Shelf arrangement (iv) Shows the collection of a library</p> <p>Codes :</p> <p>(1) (i), (ii) are correct (2) (ii), (iii) are correct (3) (iii), (iv) are correct (4) (iv),(i) are correct</p> |
| 45. | <p>In chain procedure a link ending with a connecting symbol is</p> <p>(1) Sought link (2) Unsought link (3) False link (4) Missing link</p> |
| 46. | <p>Books misplaced on the shelves by readers are restored. This work is referred to as</p> <p>(1) Shelving (2) Stock verification (3) Shelf rectification (4) Shifting</p> |
| 47. | <p>The symbol “#” used in proofreading means</p> <p>(1) Insert space (2) Move left (3) Move right (4) Delete</p> |

| Question No. | Questions |
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| 48. | <p>Who introduced 'Three Card System' ?</p> <p>(1) Krishan Kumar (2) C. K. Sharma</p> <p>(3) Cutter (4) S. R. Ranganathan</p> |
| 49. | <p>Which normative principle is helpful when a library wants to change its classification scheme ?</p> <p>(1) Principle of local variation</p> <p>(2) Principle of osmosis</p> <p>(3) Law of parsimony</p> <p>(4) Law of impartiality</p> |
| 50. | <p>Literature Review means</p> <p>(1) Future Status Research (2) Background Study</p> <p>(3) Objective of Research (4) Scope of the Study</p> |
| 51. | <p>The note section in AACR 2 provides hint at the following element</p> <p>(1) Includes bibliography and Index</p> <p>(2) The book is awarded by Kendriya Sahitya Academy</p> <p>(3) The book is banned in Pakistan</p> <p>(4) All of the above</p> |
| 52. | <p>RDA is related to</p> <p>(1) Search strategy (2) Cataloguing</p> <p>(3) Browsing (4) Indexing</p> |

| Question No. | Questions |
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| 53. | Internet behaviour is dubbed as (1) Users' behaviour (2) NET behaviour (3) Civilized behaviour (4) Netiquette |
| 54. | Which name is associated with Indian ISBN agency ? (1) M. K. Gandhi (2) S. R. Ranganathan (3) V. S. Kesvan (4) Raja Ram Mohan |
| 55. | Which book is banned in India ? (1) I will kill you (2) Satanic Verses (3) No Gandhi Exists (4) John F Kennedy : The American President |
| 56. | Which of the following is NOT a search engine ? (1) Google (2) Altavista (3) Mozzila Firefox (4) Yahoo |

| Question No. | Questions |
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| 57. | <p>Which of the following is / are not database object(s) ?</p> <p>(1) Tables (2) Queries</p> <p>(3) Relationships (4) Reports</p> |
| 58. | <p>Pro Quest" is</p> <p>(1) Traditional Commercial Publisher</p> <p>(2) Scholarly Society Publisher</p> <p>(3) Electronic Aggregator</p> <p>(4) Publisher of Higher Learning Institutions</p> |
| 59. | <p>'Who's who in India', an irregular publication is published by</p> <p>(1) Business Press, Bombay</p> <p>(2) Sterling, New Delhi</p> <p>(3) Tradesman and Men Asia, Delhi</p> <p>(4) Sahitya Samsad, Calcutta</p> |
| 60. | <p>Which department of the Government of India deals with Public Libraries?</p> <p>(1) Department of Archaeology</p> <p>(2) Department of Culture</p> <p>(3) Department of Primary Education</p> <p>(4) Department of Science and Technology</p> |

| Question No. | Questions |
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| 61. | Prussian Instruction is related to (1) Cataloguing (2) Collection development (3) Serial development (4) Virtual library development |
| 62. | The full form of ISDN is (1) Integrated Service Digital Number (2) Integrated Service Digital Network (3) International Standard for Digital Network (4) Information Service Document Number |
| 63. | The Indian MEDLARS Centre is located at (1) NISCAIR, New Delhi (2) AIIMS, New Delhi (3) IIT, Delhi (4) NIC, New Delhi |
| 64. | Which of the agencies is associated with DELNET ? (1) UGC (2) NISSAT (3) DESIDOC (4) Delhi Govt. Library Network |
| 65. | Kolkata (Calcutta) is the Headquarter of (1) IATLIS (2) ILA (3) IASLIC (4) MANLIBNET |

| Question No. | Questions |
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| 66. | <p>Editor associated with AACR II is</p> <p>(1) KGB Blackwell (2) Ashworth</p> <p>(3) Michel Gorman (4) Lubezki</p> |
| 67. | <p>SIRNET is the network of</p> <p>(1) ICAR</p> <p>(2) ICSSR Institutions</p> <p>(3) CSIR Institutions</p> <p>(4) Centrally funded technical Institutions</p> |
| 68. | <p>Which software is developed by NISSAT</p> <p>(1) KOHA (2) LIBSYS</p> <p>(3) TRISHNA (4) SOUL</p> |
| 69. | <p>Which of the publications are products of Press Institute of India (PII) ?</p> <p>(1) VIDURA</p> <p>(2) Grassroots</p> <p>(3) RIND Survey</p> <p>(4) All of the above</p> |
| 70. | <p>Father of scientific management is</p> <p>(1) F. W. Taylor (2) Henry L. Gantt</p> <p>(3) Frank (4) Dwight D. Eisenhower</p> |

| Question No. | Questions |
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| 71. | What is used to refer to the reference listed earlier by the same author ? (1) op. cit. (2) Idem (3) loc. cit (4) None of the above |
| 72. | Identify the correct sequence (1) Access, Discovery, Licensing, Trial (2) Licensing, Discovery, Trial, Access (3) Trial, Discovery, Access, Licensing (4) Discovery, Trial, Licensing, Access |
| 73. | Arrange the following according to their year of origin (i) APA (ii) MLA (iii) Chicago (iv) Turbian (1) ii, iii, i, iv (2) i, iv, ii, iii (3) iii, ii, iv, i (4) iv, iii, i, ii |
| 74. | The amount of time taken in getting data from a disk is (1) Latency (2) Seek time (3) Access time (4) Delay time |
| 75. | Library legislation in Haryana was passed in the year (1) 1988 (2) 1989 (3) 1993 (4) 2002 |

| Question No. | Questions |
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| 76. | <p>As per Indian Copyright Law, copyright is granted for</p> <p>(1) Fifty years after the book is published</p> <p>(2) Fifty years after the death of the author</p> <p>(3) Sixty years after the book is published</p> <p>(4) Sixty years after the death of the author</p> |
| 77. | <p>'Union List' is the record of</p> <p>(1) Library members living in a Union Territory</p> <p>(2) Periodicals available in a group of Libraries</p> <p>(3) Library unions located in a Union Territory</p> <p>(4) List of members of a Library Union</p> |
| 78. | <p>'Half-life' in Information Science relates to</p> <p>(1) Rate of obsolescence (2) Rate of growth</p> <p>(3) Degree of scatter (4) Information explosion</p> |
| 79. | <p>WIPO is located at</p> <p>(1) New York (2) London</p> <p>(3) Geneva (4) Paris</p> |
| 80. | <p>The National Mission on Libraries, India was established in which year ?</p> <p>(1) 2009 (2) 2010</p> <p>(3) 2011 (4) 2012</p> |

| Question No. | Questions |
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| 81. | Rules for dictionary catalogue were devised by (1) A. Pannizzi (2) C. A. Cutter (3) C.C. Jewet (4) S. Lubetzky |
| 82. | Match the following (i) INDEST-AICTE (A) Centrally Funded (ii) CSIR Consortia (B) Open (iii) UGC Infonet (C) Shared Budget (iv) IIM Consortia (D) Closed Group (1) (i)-B, (ii)-D, (iii)-A, (iv)-C (2) (i)-B, (ii)-A, (iii)-C, (iv)-D (3) (i)-A, (ii)-B, (iii)-C, (iv)-D (4) (i)-A, (ii)-C, (iii)-D, (iv)-B |
| 83 | First university in Asia which started certificate course in library science (1) University of Delhi (2) Madras University (3) Kurukshetra University (4) University of Mumbai |
| 84. | The term 'Bibliophile' refers to (1) A Bibliographer (2) A Book Lover (3) A Publisher (4) A Book Binder |

| Question No. | Questions |
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| 85. | RSS feed is a tool of (1) Graphic design (2) Web 2.0 (3) Architecture (4) Web 1.0 |
| 86. | S. R. Ranganathan was honoured with Padmasree in the year (1) 1936 (2) 1948 (3) 1957 (4) 1972 |
| 87. | The classification scheme developed by C. A. Cutter is (1) Bibliographic Classification (2) Expansive Classification (3) Universal Decimal Classification (4) Colon Classification |
| 88. | The term cyberspace was coined by (1) Alan Key (2) Andy Lipman (3) William Gibson (4) Charles Gondfarb |
| 89. | IFLA developed (1) MARC 21 (2) INTERMARC (3) UNIMARC (4) CANMARC |

| Question No. | Questions | | | | | | | | |
|--------------------------|---|--------------------|--------------------|--------------|----------------------|--------------------------|---------------------|------------------|------------------------|
| 90. | <p>Match the following</p> <table border="0"> <tr> <td>(i) Bibliographies</td> <td>(A) Primary source</td> </tr> <tr> <td>(ii) Diaries</td> <td>(B) Secondary source</td> </tr> <tr> <td>(iii) Research monograph</td> <td>(C) Tertiary source</td> </tr> <tr> <td>(iv) Directories</td> <td>(D) Unpublished source</td> </tr> </table> <p>(1) (i)-B, (ii)-D, (iii)-A, (iv)-C (2) (i)-B, (ii)-D, (iii)-C, (iv)-A (3) (i)-C, (ii)-D, (iii)-A, (iv)-B (4) (i)-C, (ii)-A, (iii)-D, (iv)-C</p> | (i) Bibliographies | (A) Primary source | (ii) Diaries | (B) Secondary source | (iii) Research monograph | (C) Tertiary source | (iv) Directories | (D) Unpublished source |
| (i) Bibliographies | (A) Primary source | | | | | | | | |
| (ii) Diaries | (B) Secondary source | | | | | | | | |
| (iii) Research monograph | (C) Tertiary source | | | | | | | | |
| (iv) Directories | (D) Unpublished source | | | | | | | | |
| 91. | <p>Which of the following is a subject encyclopedia ?</p> <p>(1) Encyclopedia Americana (2) Encyclopedia Britannica (3) McGraw-Hill Encyclopedia of Science & Technology (4) All of the above</p> | | | | | | | | |
| 92. | <p>Which of the following is NOT a secondary source ?</p> <p>(1) Dictionary (2) Review (3) Encyclopedia (4) Thesis</p> | | | | | | | | |
| 93. | <p>'Judiciary of India' is the example of</p> <p>(1) Cow-calf Principle (2) Wall-picture Principle (3) Whole-organ Principle (4) Actand-Action-Actor-Tool Principle</p> | | | | | | | | |

| Question No. | Questions |
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| 94. | <p>First award of Ph.D. in library science was given by the University of Delhi to ..</p> <p>(1) P. N. Kaula (2) S. R. Ranganathan (3) Krishna Rao (4) B. S. Kesavan</p> |
| 95. | <p>Which of the following is / are related to open access initiatives ?</p> <p>(i) Creative Commons (ii) DOAJ (iii) FOSS (iv) GNU</p> <p>(1) (i), (iii) and (iv) (2) (i), (ii) and (iii) (3) (ii) and (iii) (4) (i) and (ii)</p> |
| 96. | <p>Which of the following is NOT a synchronous virtual reference service ?</p> <p>(1) Chat (2) E-mail (3) Video-conferencing (4) Voice over IP</p> |
| 97. | <p>Starting, Chaining, Browsing, Differentiating, Monitoring, Extracting, Verification and Ending are important stages of which information seeking behavior model</p> <p>(1) Dervin's Model (2) Ellis Model (3) Marchionnini Model (4) Kuhlthan Model</p> |

| Question No. | Questions | | | | | | | | |
|--------------------------|---|--------------------|--------------------|--------------|----------------------|--------------------------|---------------------|------------------|------------------------|
| 98. | <p>Match the following</p> <table border="0"> <tr> <td>(i) Bibliographies</td> <td>(A) Primary source</td> </tr> <tr> <td>(ii) Diaries</td> <td>(B) Secondary source</td> </tr> <tr> <td>(iii) Research monograph</td> <td>(C) Tertiary source</td> </tr> <tr> <td>(iv) Directories</td> <td>(D) Unpublished source</td> </tr> </table> <p>(1) (i)-B, (ii)-D, (iii)-A, (iv)-C (2) (i)-B, (ii)-D, (iii)-C, (iv)-A (3) (i)-C, (ii)-D, (iii)-A, (iv)-B (4) (i)-C, (ii)-A, (iii)-D, (iv)-C</p> | (i) Bibliographies | (A) Primary source | (ii) Diaries | (B) Secondary source | (iii) Research monograph | (C) Tertiary source | (iv) Directories | (D) Unpublished source |
| (i) Bibliographies | (A) Primary source | | | | | | | | |
| (ii) Diaries | (B) Secondary source | | | | | | | | |
| (iii) Research monograph | (C) Tertiary source | | | | | | | | |
| (iv) Directories | (D) Unpublished source | | | | | | | | |
| 99. | <p>LOCKSS (Lots of Copies Keep Stuff Safe) project was launched by</p> <p>(1) Mellon Foundation (2) University of California (3) Stanford University (4) OCLC</p> | | | | | | | | |
| 100. | <p>Library Ethics is a combination of what ?</p> <p>(i) Responsibility (ii) Accountability (iii) Commitment (iv) Decision Making</p> <p>(1) (i), (ii) and (iii) are correct (2) (ii), (iii) and (iv) are correct (3) (i), (iii) and (iv) are correct (4) (i), (ii) and (iv) are correct</p> | | | | | | | | |

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| 31 | 2 | 2 | 1 | 3 |
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| 34 | 4 | 2 | 2 | 4 |
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| 36 | 2 | 3 | 3 | 1 |
| 37 | 3 | 2 | 3 | 3 |
| 38 | 1 | 3 | 3 | 3 |
| 39 | 2 | 3 | 4 | 1 |
| 40 | 2 | 1 | 1 | 1 |
| 41 | 4 | 1 | 1 | 3 |
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| 43 | 4 | 4 | 1 | 1 |
| 44 | 4 | 2 | 4 | 1 |
| 45 | 2 | 3 | 2 | 3 |
| 46 | 3 | 3 | 4 | 3 |
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| 49 | 1 | 4 | 1 | 2 |
| 50 | 2 | 1 | 4 | 4 |

Library Sillu

MDU, Rohtak

Anil Singh
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| 57 | 3 | 3 | 2 | 3 |
| 58 | 3 | 3 | 1 | 3 |
| 59 | 2 | 1 | 3 | 1 |
| 60 | 2 | 1 | 1 | 2 |
| 61 | 3 | 4 | 2 | 1 |
| 62 | 4 | 2 | 1 | 2 |
| 63 | 3 | 4 | 2 | 4 |
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| 65 | 4 | 2 | 2 | 3 |
| 66 | 2 | 3 | 3 | 3 |
| 67 | 2 | 3 | 2 | 3 |
| 68 | 1 | 3 | 3 | 3 |
| 69 | 3 | 1 | 3 | 4 |
| 70 | 1 | 2 | 1 | 1 |
| 71 | 3 | 2 | 2 | 1 |
| 72 | 2 | 2 | 3 | 4 |
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| 74 | 1 | 4 | 4 | 4 |
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| 79 | 2 | 2 | 3 | 1 |
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| 81 | 3 | 3 | 4 | 2 |
| 82 | 4 | 4 | 2 | 1 |
| 83 | 1 | 3 | 4 | 2 |
| 84 | 4 | 3 | 4 | 2 |
| 85 | 4 | 4 | 2 | 2 |
| 86 | 1 | 2 | 3 | 3 |
| 87 | 3 | 2 | 3 | 2 |
| 88 | 3 | 1 | 3 | 3 |
| 89 | 1 | 3 | 1 | 3 |
| 90 | 1 | 1 | 2 | 1 |
| 91 | 1 | 2 | 3 | 3 |
| 92 | 4 | 3 | 4 | 4 |
| 93 | 1 | 4 | 1 | 3 |
| 94 | 4 | 4 | 4 | 3 |
| 95 | 2 | 3 | 4 | 4 |
| 96 | 4 | 2 | 1 | 2 |
| 97 | 2 | 2 | 3 | 2 |
| 98 | 1 | 2 | 3 | 1 |
| 99 | 1 | 3 | 1 | 3 |
| 100 | 4 | 3 | 1 | 1 |

Library Server

MDU, Rohtak

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