

SUBJECT CODE	SUBJECT
A-25-18	LIBRARY AND INFORMATION SCIENCE
HALL TICKET NUMBER	PAPER
	II
OMR SHEET NUMBER	NUMBER OF QUESTIONS
	100
DURATION	NUMBER OF PAGES
2 HOURS	16
MAXIMUM MARKS	
200	

QUESTION BOOKLET NUMBER
273434

This is to certify that, the entries made in the above portion are correctly written and verified.

Candidate's Signature

Name and Signature of Invigilator

Instructions for the Candidates

- Write your Hall Ticket Number in the space provided on the top of this page.
- This paper consists of hundred multiple-choice type of questions.
- At the commencement of examination, the question booklet will be given to you. In the first 5 minutes, you are requested **to open the booklet and compulsorily examine it as below** :
 - To have access to the Question Booklet, tear off the paper seal on the edge of this cover page. Do not accept a booklet without sticker-seal and do not accept an open booklet.
 - Tally the number of pages and number of questions in the booklet with the information printed on the cover page. Faulty booklets due to pages/questions missing or duplicate or not in serial order or any other discrepancy should be got replaced immediately by a correct booklet from the invigilator within the period of 5 minutes. Afterwards, neither the Question Booklet will be replaced nor any extra time will be given.**
 - After this verification is over, the Test Booklet Number should be entered in the OMR Sheet and the OMR Sheet Number should be entered on this Test Booklet.
- Each item has four alternative responses marked (A), (B), (C) and (D). You have to darken the circle as indicated below on the correct response against each item.
Example : (A) (B) (C) (D)
where (C) is the correct response.
- Your responses to the items are to be indicated in the **OMR Answer Sheet given to you**. If you mark at any place other than in the circle or half circle or semi circle in the Answer Sheet, it will not be evaluated.
- Read instructions given inside carefully.
- Rough Work is to be done in the end of this booklet.
- If you write your name or put any mark on any part of the OMR Answer Sheet, except for the space allotted for the relevant entries, which may disclose your identity, you will render yourself liable to disqualification.
- The candidate must handover the OMR Answer Sheet to the invigilators at the end of the examination compulsorily and must not carry it with you outside the Examination Hall.** The candidate is allowed to take away the carbon copy of OMR Sheet and used Question paper booklet at the end of the examination.
- Use only Blue/Black Ball point pen.**
- Use of any calculator or log table etc., is prohibited.**
- There is no negative marks for incorrect answers.**

అభ్యర్థికి సూచనలు

- ఈ పుట పై భాగంలో ఇవ్వబడిన స్థలంలో మీ హాల్ టికెట్ నంబరు రాయండి.
- ఈ ప్రశ్న పత్రము వంద (100) బహుళైచ్ఛిక ప్రశ్నలను కలిగి ఉంది.
- పరీక్ష ప్రారంభమున ఈ ప్రశ్నపత్రము మీకు ఇవ్వబడుతుంది మొదటి ఐదు నిమిషములలో ఈ ప్రశ్నపత్రమును తెరిచి కేంద్ర తెలిపిన అంశాలను తప్పనిసరిగా సరిచూసుకోండి.
 - ఈ ప్రశ్న పత్రమును చూడడానికి కవర్ పేజీ అంచున ఉన్న కాగితపు సీలును చించండి. కాగితపు సీలులేని మరియు ఇదివరకే తెరిచి ఉన్న ప్రశ్నపత్రమును మీరు అంగీకరించవద్దు.
 - కరువు పేజీ పైముద్రించిన సూచనల ప్రకారం ఈ ప్రశ్న పత్రములోని పేజీల సంఖ్యను మరియు ప్రశ్నల సంఖ్యను సరిచూసుకోండి. పేజీల సంఖ్యకు సంబంధించి గాని లేదా సూచించిన సంఖ్యలో ప్రశ్నలు లేకపోవుట లేదా నిజప్రతి కాకపోవుట లేదా ప్రశ్నలు క్రమపద్ధతిలో లేకపోవుట లేదా ఏదైనా తేడాలుండటం వంటి దోషపూరితమైన ప్రశ్న పత్రాన్ని వెంటనే మొదటి ఐదు నిమిషాల్లో పరీక్షా పర్యవేక్షకునికి తిరిగి ఇచ్చివేసి దానికి బదులుగా సరిగ్గా ఉన్న ప్రశ్నపత్రాన్ని తీసుకోండి. తదనంతరం ప్రశ్నపత్రము మార్చబడదు అదనపు సమయం ఇవ్వబడదు.
 - పై విధంగా సరిచూసుకొన్న తర్వాత ప్రశ్నపత్రం సంఖ్యను OMR పత్రము పై అదేవిధంగా OMR పత్రము సంఖ్యను ఈ ప్రశ్నపత్రము పై నిర్దిష్ట స్థలంలో రాయవలెను.
- ప్రతి ప్రశ్నకు నాలుగు ప్రత్యామ్నాయాలు (A), (B), (C) మరియు (D) లుగా ఇవ్వబడ్డాయి. ప్రతి ప్రశ్నకు సరైన జవాబును ఎన్నుకొని OMR పత్రములో ప్రతి ప్రశ్నా సంఖ్యకు ఇవ్వబడిన నాలుగు వృత్తాల్లో సరైన జవాబు సూచించే వృత్తాన్ని బాల్ పాయింట్ పెన్ తో కేంద్ర తెలిపిన విధంగా పూరించాలి.
ఉదాహరణ : (A) (B) (C) (D)
(C) సరైన ప్రతిస్పందన అయితే.
- ప్రశ్నలకు జవాబును ఈ ప్రశ్నపత్రములో ఇవ్వబడిన OMR పత్రము పైన ఇవ్వబడిన వృత్తాల్లోనే పూరించి గుర్తించాలి. అలాకాక సమాధాన పత్రం పై వేరొక చోట గుర్తించిన లేక సగ వృత్తం లేదా అసంపూర్ణ వృత్తాన్ని నింపిన మీ జవాబు మూల్యాంకనం చేయబడదు.
- ప్రశ్న పత్రము లోపల ఇచ్చిన సూచనలను జాగ్రత్తగా చదవండి.
- చిత్తువనిని ప్రశ్నపత్రము చివర ఇచ్చిన ఖాళీ స్థలములో చేయాలి.
- OMR పత్రము పై నిర్దేశ స్థలంలో సూచించబడిన వివరాలు తప్పింది ఇతర స్థలంలో మీ గుర్తించును తెలిపే విధంగా మీ పేరు రాయడం గానీ లేదా ఇతర చిహ్నాలను పెట్టడం గానీ చేసినట్లయితే మీ అసర్వతకు మీరే బాధ్యులవుతారు.
- పరీక్ష పూర్తయిన తర్వాత OMR పత్రాన్ని తప్పనిసరిగా పరీక్ష పర్యవేక్షకుడికి ఇవ్వాలి. వాటిని పరీక్ష గది బయటకు తీసుకువెళ్ళకూడదు. పరీక్ష పూర్తయిన తరువాత అభ్యర్థులు ప్రశ్న పత్రాన్ని OMR పత్రం యొక్క కార్బన్ కాపీని తీసుకువెళ్ళవచ్చు.
- నీలి/నల్ల రంగు బాల్ పాయింట్ పెన్ మాత్రమే ఉపయోగించాలి.
- లాగరిథమ్ టేబుల్స్, క్యాలిక్యులేటర్లు, ఎలక్ట్రానిక్ పరికరాలు మొదలగునవి పరీక్ష గదిలో ఉపయోగించడం నిషేధం.
- తప్ప సమాధానాలకు మార్కుల తగ్గింపు లేదు.



QUESTION SUBJECT NUMBER

13425

DO NOT WRITE HERE



LIBRARY AND INFORMATION SCIENCE

Paper – II

- Which of the following books of S.R. Ranganathan was published in 1931 ?
(A) Philosophy of library classification
(B) The five laws of library classification
(C) Classified catalogue code
(D) Prolegomena to library classification
- Who designated Dr. S.R. Ranganathan as the father of library science in India ?
(A) D.J. Foskett
(B) Melvil Dewey
(C) Sir Maurice Gwoyer
(D) W.C.B. Sayers
- Which of the following is established by Melvil Dewey in the year 1887 ?
(A) School of library classification
(B) School of library economy
(C) School of library services
(D) School of classification economy
- Hyderabad Public Library Act was enacted in the year
(A) 1948 (B) 1955
(C) 1960 (D) 1967
- When a library revised its rules keeping in view the changing information environment, such a change management can be categorised as
(A) Technological change
(B) System change
(C) Resource change
(D) Customer change
- Which of the following five laws of library science means that "The destiny of the book is in reader's hands" ?
(A) Second law (B) Third law
(C) Fourth law (D) Fifth law
- National Book Trust of India is functioning under the Ministry of
(A) Culture
(B) Human Resource Development
(C) Information and Broadcasting
(D) Communication and Information Technology
- Who offers "Classify" : an experimental classification web service ?
(A) Library of Congress
(B) IFLA
(C) OCLC
(D) ISKO
- Literature not available through a regular publishing channel is
(A) Gray literature
(B) Text book
(C) Journals
(D) Non-book material
- Total number of digits in the latest ISBN are
(A) 15 (B) 13
(C) 10 (D) 12
- In which of the following network topologies, all the computers are directly connected to a central computer ?
(A) Ring topology
(B) Bus topology
(C) Peer to Peer topology
(D) Star topology
- TIFF stands for
(A) Tagged Image File Format
(B) Technical Image File Format
(C) Tagged Internet File Format
(D) Technology Image File Format
- Cybernetics is the study of control and communication between
(A) Hardware and Software
(B) Man and Machine
(C) Machine and Machine
(D) Software and Internet
- In Thesaurus "See" linking is referred to as
(A) Semantic relation
(B) Syndetic relation
(C) Hierarchical relation
(D) Extended relation
- Naksha Portal – The web application which provides public down load of topographic maps is developed by
(A) IIT, Delhi
(B) Geological Survey of India
(C) Survey of India
(D) Archaeological Survey of India



16. According to AACR-2^R, 1998 the name Pope John Paul is rendered as
(A) Pope, John Paul II
(B) John Paul, Pope II
(C) Paul II, John, Pope
(D) John Paul II, Pope
17. Who developed "Open Journal Systems" (OJS) ?
(A) Public Knowledge Project
(B) The Knowledge Foundation
(C) IFLA
(D) OCLC
18. The concept of "Systematic indexing" was devised by
(A) J.E.L. Farradani (B) E.J. Coats
(C) H.P. Luhn (D) J. Kaiser
19. Network access to a shared pool of configurable computing resources is called as
(A) Client server
(B) Crowd sourcing
(C) Cloud computing
(D) Consortium
20. Azure is a cloud computing platform of
(A) Microsoft
(B) Amazon
(C) Google
(D) Hewlett Packard
21. Which of the following makes a network insecure ?
(A) Encryption
(B) Network Interface Card (NIC)
(C) Password capture
(D) Static keys
22. Ability to read, write and interact across a range of platforms, tools and media is called
(A) Digital literacy
(B) Information literacy
(C) Trans literacy
(D) Micro literacy
23. Four cell design is used in _____ method of research.
(A) Survey (B) Experimental
(C) Case study (D) Historical
24. ERIC—Education Resources Information Center, an online digital library of education research and information is being published from
(A) Netherlands
(B) United Kingdom
(C) USA
(D) Australia
25. National Repository of Open Educational Resources (NROER) is the project of
(A) UGC (B) AICTE
(C) CSIR (D) MHRD/NCERT
26. Which of the following organisations are merged to form as NISCAIR ?
a. NISSAT
b. INSDOC
c. NISCOM
d. DRTC
Codes :
(A) a and b are correct
(B) b and c are correct
(C) c and d are correct
(D) d and a are correct
27. Which of the following alphabetic notations are used for empty-emptying digit in colon classification ?
a. U
b. V
c. W
d. X
Codes :
(A) a and b are correct
(B) b and c are correct
(C) a and c are correct
(D) b and d are correct
28. Which of the following states have not enacted library legislation ?
a. Jammu and Kashmir
b. Pondicherry
c. Kerala
d. Mizoram
Codes :
(A) a and b are correct
(B) a and d are correct
(C) b and d are correct
(D) b and c are correct



29. Which of the following are non-probability sampling ?

- a. Quota sampling
- b. Judgement sampling
- c. Cluster sampling
- d. Multi-stage sampling

Codes :

- (A) a and d are correct
- (B) b and c are correct
- (C) a and b are correct
- (D) c and d are correct

30. Which of the following are related to Anglo American Cataloguing Rules ?

- a. Resource Description Framework
- b. Resource Description and Access
- c. Functional Requirements for Bibliographic Records
- d. Functional Reference and Bibliography for Reading

Codes :

- (A) a and b are correct
- (B) b and c are correct
- (C) c and d are correct
- (D) d and a are correct

31. C.A. Cutter is the author of

- a. Expansive classification
- b. Bibliographic classification
- c. Rules for dictionary catalogue
- d. Broad system of ordering

Codes :

- (A) a and b are correct
- (B) a and c are correct
- (C) b and c are correct
- (D) d and c are correct

32. Which of the following are not social networking tools ?

- a. Intelligent web
- b. Facebook
- c. Skype
- d. Twitter

Codes :

- (A) a and d are correct
- (B) b and d are correct
- (C) a and c are correct
- (D) b and c are correct

33. Which of the following are called "Path finders" to the literature ?

- a. Bibliography
- b. Shelf list
- c. Accession register
- d. Indexes and abstracts

Codes :

- (A) a and b are correct
- (B) b and d are correct
- (C) a and d are correct
- (D) b and c are correct

34. Which of the following are channels of scholarly communication ?

- a. Handbooks
- b. Journal articles
- c. Patents
- d. Wikis

Codes :

- (A) b and d are correct
- (B) a and c are correct
- (C) c and d are correct
- (D) b and c are correct

35. Semantic web is based on the following.

- a. RDF
- b. Ontologies
- c. Crowd sharing
- d. Cloud sending

Codes :

- (A) a and b are correct
- (B) b and d are correct
- (C) a and c are correct
- (D) c and d are correct

36. Which of the following statements are true for getting copyright, according to Copyright Act, India (1957) ?

- a. Acquisition of copyright is automatic
- b. Copyright comes into existence as soon as a work is created
- c. Acquisition of copyright requires registration
- d. Copyright comes into existence after grant of permission from authorised body

Codes :

- (A) a and b are correct
- (B) b and c are correct
- (C) b and d are correct
- (D) c and d are correct



37. Which of the following are academic social network ?
- Research Gate
 - DRUPAL
 - Academia.edu
 - JOOMLA

Codes :

- a and d are correct
- a and c are correct
- c and d are correct
- b and c are correct

38. Which of the following are characteristics of Open Journal Systems (OJS) ?
- Facilitate writing platform to author
 - Facilitate paper submission
 - Facilitate peer reviewing
 - Facilitate golden access model

Codes :

- a and b are correct
- b and c are correct
- a and c are correct
- b and d are correct

39. To list which of the following chi-square test is used ?
- Test the significance of association between attributes
 - Test the significance of population variation
 - Test the significance of the difference in two sample means
 - Judging the significance of several statistical measures

Codes :

- a and b are correct
- b and c are correct
- c and d are correct
- a and d are correct

40. Which of the following are reasons for digital divide ?
- Mobile number portability
 - Low internet penetration
 - Non-availability of ICT infrastructure
 - Familiarity with information technologies

Codes :

- a and b are correct
- b and c are correct
- c and d are correct
- a and c are correct

41. Which of the following are not open source software ?
- KOHA
 - LIBSYS
 - NEW GENLIB
 - VIRTUA

Codes :

- a and b are correct
- c and d are correct
- a and c are correct
- b and d are correct

42. Which of the following are features of ISDN ?
- Second generation hyper media
 - Web 2.0 technology
 - Suite of digital services
 - Work in OSI model

Codes :

- a and b are correct
- b and c are correct
- c and d are correct
- b and d are correct

43. Which of the following are merits of MBO system ?
- Result oriented process
 - Focus on goals
 - Product centered
 - Staff centered

Codes :

- a and b are correct
- b and c are correct
- c and d are correct
- a and c are correct

44. Which of the following are the performance indicators used to measure libraries in electronic measurement ?
- Accuracy of classification system
 - Information content available on the network
 - Information tools and services
 - Quantum of staff in the library

Codes :

- a and c are correct
- b and c are correct
- c and d are correct
- a and d are correct



45. Which of the following are open source ILMS ?

- a. e-prints
- b. GSDL
- c. KOHA
- d. NEW GENLIB

Codes :

- (A) a and b are correct
- (B) b and c are correct
- (C) c and d are correct
- (D) a and d are correct

46. Arrange the following subjects in order of their enumeration in DDC 21st Ed.

- a. Public administration
- b. Psychology
- c. Higher education
- d. Religion of India origin

Codes :

- (A) b d a c
- (B) a c b d
- (C) c d a b
- (D) d b c a

47. Arrange the following according to the year of establishment.

- a. SAARC DOC
- b. SEN DOC
- c. NASS DOC
- d. DESI DOC

Codes :

- (A) a b c d
- (B) b c d a
- (C) c d a b
- (D) d c b a

48. Arrange the following terms according to the time of their coining.

- a. Information retrieval
- b. Selective dissemination of information
- c. Documentation
- d. Librametry

Codes :

- (A) a b c d
- (B) b c d a
- (C) c d a b
- (D) d a b c

49. Arrange the following digit (notation) according to the ordinal values as suggested by S.R. Ranganathan in colon classification.

- a. * (asterick)
- b. & (ampersand)
- c. , (comma)
- d. ← (backward arrow)

Codes :

- (A) a b c d
- (B) b c d a
- (C) c d a b
- (D) d a b c

50. Arrange the following in ascending order.

- a. Exa Byte
- b. Giga Byte
- c. Peta Byte
- d. Yotta Byte

Codes :

- (A) a b c d
- (B) b c a d
- (C) c d b a
- (D) d a b c

51. Arrange the following State Public Library Acts in order of the year of their enactment.

- a. Goa
- b. Karnataka
- c. Kerala
- d. West Bengal

Codes :

- (A) d b c a
- (B) d c b a
- (C) b c a d
- (D) b d c a

52. Arrange the following committee reports in chronological order.

- a. Chattopadhyaya Committee Report
- b. Kothari Commission Report
- c. Sinha Committee Report
- d. Fyzee Committee Report

Codes :

- (A) c d b a
- (B) d c a b
- (C) b d c a
- (D) a c d b

53. Arrange the following indexing and abstracting sources according to the year of their first publication.

- a. Biological abstracts
- b. Chemical abstracts
- c. Index medicus
- d. Poole's index to periodical literature

Codes :

- (A) a b c d
- (B) d c b a
- (C) b d a c
- (D) d b c a

54. Arrange the following library association chronologically (oldest to latest).

- a. Telangana Library Association
- b. Academy of Library Science and Documentation
- c. Andhra Desa (Presently Andhra Pradesh) Library Association
- d. Hyderabad Library Association

Codes :

- (A) c d b a
- (B) d c a b
- (C) c b d a
- (D) b c d a



55. Arrange the following indexing systems in order of their emergence.

- SLIC indexing
- Automated indexing
- Chain indexing
- Citation indexing

Codes :

- (A) d a c b (B) a d b c
(C) b c a d (D) c b d a

56. Arrange the following elements in the order of their occurrence in information delivery.

- Locate
- Acquire
- Identity the relevance
- Deliver

Codes :

- (A) a b c d (B) b c d a
(C) a c b d (D) c d a b

57. Arrange in sequence the following cataloguing methods according to their origin.

- Copy cataloguing
- Card cataloguing
- Cataloguing in source
- Cataloguing in publication

Codes :

- (A) d c b a (B) c d a b
(C) a d b c (D) b c d a

58. Arrange the following schemes of library classification by the year of their first publication.

- Bibliographic classification
- Universal decimal classification
- Library of congress classification
- Colon classification

Codes :

- (A) a d c b (B) b a d c
(C) c b d a (D) d a b c

59. Arrange the following according to their year of first publication.

- British National Bibliography
- Classified Catalogue Code
- Colon Classification
- Encyclopaedia Britannica

Codes :

- (A) a b c d (B) d c b a
(C) b d a c (D) c a d b

60. Arrange the following Library Associations of India according to their year of establishment.

- SIS
- IASLIC
- ILA
- IATLIS

Codes :

- (A) d c b a (B) a d c b
(C) c b d a (D) b c a d

61. Match List-I with List-II and select the correct option from the codes given below :

List - I

List - II

- | | |
|--|-----------|
| a. State Central Library/
Asafia Library | i. 1904 |
| b. Vignana Prakashini | ii. 1901 |
| c. Sri Krishnadevaraya
Andhra Bhasha
Nilayam | iii. 1917 |
| d. Raja Raja Narendra
Andhra Bhasha
Nilayam | iv. 1891 |

Codes :

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

62. Match List-I with List-II and select the correct option from the codes given below :

List - I

List - II

- | | |
|------------|-----------|
| a. LCSH | i. 1960 |
| b. SLSH | ii. 2009 |
| c. MeSH | iii. 1898 |
| d. AGROVOC | iv. 1923 |

Codes :

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



63. Match List-I with List-II and select the correct option from the codes given below :

- | List - I | List - II |
|------------------------------|------------------------|
| a. Derwent Innovations Index | i. Biological Sciences |
| b. ERIC | ii. Law |
| c. Lexis Nexis | iii. Patents |
| d. BIOSIS | iv. Education |

Codes :

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

64. Match List-I with List-II and select the correct option from the codes given below :

- | List - I | List - II |
|-------------------------------------|---------------|
| a. Vidhya Mitra | i. NISCAIR |
| b. e-Granth | ii. INFLIBNET |
| c. Indian Library Science Abstracts | iii. ICAR |
| d. Indian Science Abstracts | iv. IASLIC |

Codes :

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

65. Match List-I with List-II and select the correct option from the codes given below :

- | List - I | List - II |
|---------------------------------|------------------|
| a. Bodlean Library | i. Washington DC |
| b. National Library of Medicine | ii. Rome |
| c. INIS | iii. Oxford |
| d. AGRIS | iv. Vienna |

Codes :

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

66. Match List-I with List-II and select the correct option from the codes given below :

- | List - I | List - II |
|----------------|----------------------------|
| a. Photography | i. Stencil duplication |
| b. Dizography | ii. Off-set printing |
| c. Mimeography | iii. Silver Halide Process |
| d. Lithography | iv. Amonia Vapour Process |

Codes :

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

67. Match List-I with List-II and select the correct option from the codes given below :

- | List - I | List - II |
|---------------------|-----------------------------------|
| a. C.A. Cutter | i. Rules for Dictionary Catalogue |
| b. E.J. Coates | ii. Relational Operators |
| c. Derek Austin | iii. General Categories |
| d. J.E.L. Farradane | iv. PRECIS |

Codes :

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

68. Match List-I with List-II and select the correct option from the codes given below :

- | List - I | List - II |
|------------------|--|
| a. Bibliotherapy | i. Reading books as therapy |
| b. Bibliophile | ii. Selling of books |
| c. Bibliopoly | iii. Collection of rare and common books |
| d. Bibliomania | iv. Passion for books |

Codes :

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



69. Match List-I with List-II and select the correct option from the codes given below :

- | List - I | List - II |
|----------------------------------|-----------|
| a. Fixed length of data elements | i. 240 |
| b. DDC number | ii. 008 |
| c. Personal name | iii. 082 |
| d. Uniform title | iv. 100 |

Codes :

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

70. Match List-I with List-II and select the correct option from the codes given below :

- | List - I | List - II |
|------------------|-------------------------|
| a. Linear | i. Dean C Barnlund |
| b. Interactive | ii. Frank Dance |
| c. Transactional | iii. Shannon and Weaver |
| d. Hellical | iv. Schram and Wood |

Codes :

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

71. Match List-I with List-II and select the correct option from the codes given below :

- | List - I | List - II |
|-----------------------------|-----------------------------|
| a. Monomedia documents | i. Multimedia and hypertext |
| b. Hypertext documents | ii. Blogs, Tweets |
| c. User generated documents | iii. Text, office records |
| d. Hypermedia documents | iv. Documents with links |

Codes :

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

72. Match List-I with List-II and select the correct option from the codes given below :

- | List - I | List - II |
|-----------------------|---|
| a. Melvil Dewey | i. Where is the knowledge, we have lost in information ? |
| b. T.S. Eliot | ii. Knowledge comes, but wisdom lingers |
| c. Eric Desolla Price | iii. To provide the best books to the maximum readers at the least cost |
| d. Alfred Tennyson | iv. Publish or perish |

Codes :

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

73. Match List-I with List-II and select the correct option from the codes given below :

- | List - I | List - II |
|---|--------------|
| a. National Library for the Blind | i. Patna |
| b. Khuda Bux Oriental Library | ii. Tanjore |
| c. Saraswathi Mahal Library | iii. Pune |
| d. Bhandarkar Oriental Research Institute | iv. Dehradun |

Codes :

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



74. Match List-I with List-II and select the correct option from the codes given below :

- | | | | |
|------------------------------------|-------------------|------------------|--|
| List - I | | List - II | |
| a. World of Learning | i. Alphabetical | | |
| b. Sear's List of Subject Headings | ii. Classified | | |
| c. Roget's International Thesaurus | iii. Geographical | | |
| d. Indian National Bibliography | iv. Topical | | |

Codes :

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

75. Match List-I with List-II and select the correct option from the codes given below :

- | | | | |
|----------------------|------------------|------------------|--|
| List - I | | List - II | |
| a. Keyword indexing | i. J.R. Sharp | | |
| b. Citation indexing | ii. H.P. Luhn | | |
| c. Uniterm indexing | iii. E. Garfield | | |
| d. SLIC indexing | iv. M. Taube | | |

Codes :

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

76. Match List-I with List-II and select the correct option from the codes given below :

- | | | | |
|--------------------|---|------------------|--|
| List - I | | List - II | |
| a. Skewness | i. Numbers of frequently appearing variables | | |
| b. Modality | ii. Degree of association between two or more variables | | |
| c. F- distribution | iii. Structure of distribution | | |
| d. Correlation | iv. Ratio of two Chi-square variables | | |

Codes :

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

77. Match List-I with List-II and select the correct option from the codes given below :

- | | | | |
|----------------------------|------------|------------------|--|
| List - I | | List - II | |
| a. NMICTHE | i. INSPEC | | |
| b. World Cat | ii. Urkund | | |
| c. Engineering Database | iii. NKN | | |
| d. Antiplagiarism Software | iv. OCLC | | |

Codes :

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

78. Match List-I with List-II and select the correct option from the codes given below :

- | | | | |
|--|--------------------------------------|------------------|--|
| List - I | | List - II | |
| a. Information about last year's happenings | i. India - A Reference Annual | | |
| b. Number of foreigners visited in the last year | ii. Keesing's Record of World events | | |
| c. Name of Prime Minister of India | iii. Statistical year book | | |
| d. Postal address of Anna Hazare | iv. Who's who in India | | |

Codes :

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

79. Match List-I with List-II and select the correct option from the codes given below :

- | | | | |
|--|------------------------------------|------------------|--|
| List - I | | List - II | |
| a. List of books arranged in a particular sequence | i. Translation service | | |
| b. Classification and cataloguing | ii. Conscience Box | | |
| c. Collection of overdue charges | iii. Fourth law of library science | | |
| d. Eliminating language barrier | iv. Bibliography | | |

Codes :

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



80. Match List-I with List-II and select the correct option from the codes given below :

- | List - I | | List - II | |
|-----------------------------------|---------|-----------------|--|
| a. IFLA | | i. METS | |
| b. Joint Steering Committee (JSC) | | ii. Dublin core | |
| c. OCLC | | iii. FRBR | |
| d. Library of congress | iv. RDA | | |

Codes :

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

81. **Assertion (A) :** Public libraries in India offer community based information services.

Reason (R) : Public library services are devised in the interest of social, cultural and economic well being of people.

Codes :

- (A) Both (A) and (R) are true
- (B) Both (A) and (R) are false
- (C) (A) is true, but (R) is false
- (D) (A) is false, but (R) is true

82. **Assertion (A) :** Abstracting journals moved to electronic form only after the advent of WWW.

Reason (R) : WWW offered a platform to shift from print to electronic.

Codes :

- (A) Both (A) and (R) are true
- (B) Both (A) and (R) are false
- (C) (A) is true, but (R) is false
- (D) (A) is false, but (R) is true

83. **Assertion (A) :** The libraries that participate in e-consortia can have perpetual access.

Reason (R) : The objective of e-consortia is to develop a formidable e-collection at competitive price.

Codes :

- (A) Both (A) and (R) are true
- (B) Both (A) and (R) are false
- (C) (A) is true, but (R) is false
- (D) (A) is false, but (R) is true

84. **Assertion (A) :** UDC is used in subject gate ways for resource discovery with high recall.

Reason (R) : In online environment, a faceted scheme has a distinct advantage over an enumerative scheme.

Codes :

- (A) Both (A) and (R) are true
- (B) Both (A) and (R) are false
- (C) (A) is true, but (R) is false
- (D) (A) is false, but (R) is true

85. **Assertion (A) :** Abstracting services facilitates literature review.

Reason (R) : Abstracts are based on critical evaluation and provides comprehensive information.

Codes :

- (A) Both (A) and (R) are true
- (B) Both (A) and (R) are false
- (C) (A) is true, but (R) is false
- (D) (A) is false, but (R) is true



86. **Assertion (A)** : User profile is an essential component of SDI service.

Reason (R) : SDI is a personalized information service.

Codes :

- (A) Both (A) and (R) are true
- (B) Both (A) and (R) are false
- (C) (A) is true, but (R) is false
- (D) (A) is false, but (R) is true

87. **Assertion (A)** : SOUL software of INFLIBNET allows multiple access to single database in client server architecture.

Reason (R) : MS-SQL server, RDBMS is used at back end.

Codes :

- (A) Both (A) and (R) are true
- (B) Both (A) and (R) are false
- (C) (A) is true, but (R) is false
- (D) (A) is false, but (R) is true

88. **Assertion (A)** : Public library manifesto is prepared by IFLA/UNESCO.

Reason (R) : To make to understand this manifesto is translated into regional languages in India.

Codes :

- (A) Both (A) and (R) are true
- (B) Both (A) and (R) are false
- (C) (A) is true, but (R) is false
- (D) (A) is false, but (R) is true

89. **Assertion (A)** : Delphi method of research get the opinions from the experts in research.

Reason (R) : Opinions of experts is not valuable in conducting research.

Codes :

- (A) Both (A) and (R) are true
- (B) Both (A) and (R) are false
- (C) (A) is true, but (R) is false
- (D) (A) is false, but (R) is true

90. **Assertion (A)** : Machine translation is not completely grammatical.

Reason (R) : These semantics of languages are fully encoded in algorithms.

Codes :

- (A) Both (A) and (R) are true
- (B) Both (A) and (R) are false
- (C) (A) is true, but (R) is false
- (D) (A) is false, but (R) is true

91. **Assertion (A)** : Technical writing standards, style manuals are essential in writing the research report.

Reason (R) : Technical writing standards and citation styles are not mandatory for writing research report.

Codes :

- (A) Both (A) and (R) are true
- (B) Both (A) and (R) are false
- (C) (A) is true, but (R) is false
- (D) (A) is false, but (R) is true



92. **Assertion (A)** : e-publications have added enormous quantity of literature but adversely affected their quality.

Reason (R) : e-publications are not peer reviewed.

Codes :

- (A) Both (A) and (R) are true
- (B) Both (A) and (R) are false
- (C) (A) is true, but (R) is false
- (D) (A) is false, but (R) is true

93. **Assertion (A)** : Cost and price are one and same.

Reason (R) : Cost is what it cost to do something where as price is a maller of sellers decision.

Codes :

- (A) Both (A) and (R) are true
- (B) Both (A) and (R) are false
- (C) (A) is true, but (R) is false
- (D) (A) is false, but (R) is true

94. **Assertion (A)** : LIS curriculum is not uniform throughout India.

Reason (R) : Adoption of UGC model curriculum will help in maintaining uniformity.

Codes :

- (A) Both (A) and (R) are true
- (B) Both (A) and (R) are false
- (C) (A) is true, but (R) is false
- (D) (A) is false, but (R) is true

95. **Assertion (A)** : Libraries opt for bundle purchase in journal consortium model.

Reason (R) : The bundle model facilitates improved selection of journals.

Codes :

- (A) Both (A) and (R) are true
- (B) Both (A) and (R) are false
- (C) (A) is true, but (R) is false
- (D) (A) is false, but (R) is true

Paraphrase 2 (towards green libraries)

Q. 96 to 100 : Earth is facing a great danger created by continued and indiscriminate denudation of forests and other natural resources as well as rising of pollution level, which, unless is met effectively, will certainly bring a disaster to the mankind. Like others we, librarians, can do a bit by setting up green libraries and converting the existing ones into such libraries initiating green library movement. The term 'Green' or 'Sustainable', according to Online Oxford Dictionary, refers to "conserving an ecological balance by avoiding depletion of natural resources". In this context, a green library may be described as one that is echo friendly from all angles. It is "designed to minimize negative impact on the natural environment and maximize indoor environmental quality by means of careful site selection, use of natural construction materials and biodegradable products, conservation of resources (water, energy, paper) and responsible waste disposal (recycling, etc.)". B. Brown has identified some design elements which can be incorporated in the design of libraries to make them green libraries. These are : efficient use of community assets and maintaining public support ; balancing use of daylight with artificial lighting ; use of green or renewable materials like wood, bamboo, cork etc.; having green roofs and raised floor systems ; ensuring energy efficiency and natural ventilation ; use of green power and renewable energy and maintaining indoor environment quality. It may be recalled that a 'Go Green Initiative' was started in 2002 by Jill Buck in California, which gave new meaning to the term GREEN (G for Generate less waste,



R for Recycle everything that can be reused, E for Educate the community on eco-friendly options, E for Evaluate the environmental impact of actions and N for Nourish discussions and activities that integrate environmental education into existing curriculum). Even before this development, an international agreement known as Kyoto Protocol linked to the United Nations Framework Convention on Climate Change, had been adopted in 1997, which commits all the countries of the world by setting up internationally binding emission reduction targets. Though setting up of green libraries was advocated in LIS literature in 1990s, a green library movement gained popularity only in the beginning of the new millennium or more precisely around 2003. The green library movement was inspired by American Sustainable Communities Movement, but mostly the early efforts in this sphere were focused on ecological sustainable buildings. According to New World Encyclopedia, among other things, green libraries maximize the effects of natural sun light and natural air flow ; green libraries are thoughtfully designed while taking into account site selection to structural design, energy use, materials used and human health effects. Moreover, such libraries also educate the public about environment friendly issues through their collections, sustainable and environment friendly facilities and public library programmes.

96. To have our sustainability in our mother planet Earth, facing danger situations due to denudation of natural resources, Kyoto Protocol came into existence which refers to
- (A) An internationally accepted treaty among USA and India to convert all libraries into green library
 - (B) An agreement among India and China to organize convention on green library
 - (C) An international agreement link the United Nations Framework Convention on Climate Change
 - (D) An international law for warning people not to use paper which would in turn save green trees

97. A green library refers to a library which is
- (A) having a policy to cover all library resources green colored jackets
 - (B) surrounded by a sufficient number of green trees
 - (C) painted with green color to attract youth as it is the symbol of youth
 - (D) designed with echo-friendly options to lessen the negative impact on the environment
98. California was the first of all in the World to declare a movement 'go green initiative' by
- (A) B. Brown
 - (B) Jill Buck
 - (C) Greg Lucas
 - (D) Samuel Swett Green
99. The letter G in green library refers to
- (A) 'go green initiative'
 - (B) 'generate resources to run the library'
 - (C) 'global warming alert'
 - (D) 'generate less waste'
100. The Green Library Movement is inspired by
- (A) American Green Library Association
 - (B) American Society of Information Science and Technology
 - (C) American Library Association
 - (D) American Sustainable Communities Movement

