

<b>SUBJECT CODE</b>	<b>SUBJECT</b>	<b>PAPER</b>										
<b>A-25-03</b>	<b>LIBRARY &amp; INFORMATION SCIENCE</b>	<b>III</b>										
<b>HALL TICKET NUMBER</b>												
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<b>DURATION</b>	<b>MAXIMUM MARKS</b>	<b>NUMBER OF PAGES</b>										
<b>2 HOUR 30 MINUTES</b>	<b>150</b>	<b>16</b>										
		<b>NUMBER OF QUESTIONS</b>										
		<b>75</b>										

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**

**అభ్యర్థులకు సూచనలు**

- Write your Hall Ticket Number in the space provided on the top of this page.
- This paper consists of seventy five 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 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.**

- ఈ పుట పై భాగంలో ఇవ్వబడిన స్థలంలో మీ హాల్ టికెట్ నంబరు రాయండి.
- ఈ ప్రశ్న పత్రము డబ్బెడదు బహుళైచ్ఛిక ప్రశ్నలను కలిగి ఉంది.
- పరీక్ష ప్రారంభమున ఈ ప్రశ్నాపత్రము మీకు ఇవ్వబడుతుంది. మొదటి ఐదు నిమిషములలో ఈ ప్రశ్నాపత్రమును తెరిచి కింద తెలిపిన అంశాలను తప్పనిసరిగా సరిచూసుకోండి.
  - ఈ ప్రశ్న పత్రమును చూడడానికి కవర్ పేజీ అంచున ఉన్న కాగితపు సీలును చించండి. స్టిక్కర్ సీలులేని మరియు ఇదివరకే తెరిచి ఉన్న ప్రశ్నాపత్రమును మీరు అంగీకరించవద్దు.
  - కవరు పేజీ పై పుచ్చించిన సమాచారం ప్రకారం ఈ ప్రశ్నపత్రములోని పేజీల సంఖ్యను పుచ్చించిన ప్రశ్నల సంఖ్యను సరిచూసుకోండి. పేజీల సంఖ్యకు సంబంధించి గానీ 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 ప్రశ్నాపత్రం సంఖ్యను OMR పత్రము పై అదేవిధంగా OMR పత్రము సంఖ్యను ఈ ప్రశ్నాపత్రము పై నిర్దిష్టస్థలంలో రాయవలదు.
- ప్రతి ప్రశ్నకు నాలుగు ప్రత్యామ్నాయ ప్రతిస్పందనలు (A), (B), (C) మరియు (D) లుగా ఇవ్వబడ్డాయి. ప్రతిప్రశ్నకు సరైన ప్రతిస్పందనను ఎన్నుకొని కింద తెలిపిన విధంగా OMR పత్రములో ప్రతి ప్రశ్నా సంఖ్యకు ఇవ్వబడిన నాలుగు వృత్తాల్లో సరైన ప్రతిస్పందనను సూచించే వృత్తాన్ని బాల్ పాయింట్ పెన్ తో కింద తెలిపిన విధంగా పూరించాలి.  
**ఉదాహరణ :** (A) (B) (C) (D)  
 (C) సరైన ప్రతిస్పందన అయితే
- ప్రశ్నలకు ప్రతిస్పందనలను ఈ ప్రశ్నపత్రముతో ఇవ్వబడిన OMR పత్రము పై ఇవ్వబడిన వృత్తాల్లోనే పూరించి గుర్తించాలి. అలాకాక సమాధాన పత్రంపై వేరొక చోట గుర్తిస్తే మీ ప్రతిస్పందన మూల్యాంకనం చేయబడదు.
- ప్రశ్న పత్రము లోపల ఇచ్చిన సూచనలను జాగ్రత్తగా చదవండి.
- చిత్తునని ప్రశ్నపత్రము చివర ఇచ్చిన ఖాళీస్థలములో చేయాలి.
- OMR పత్రము పై నిర్దిష్ట స్థలంలో సూచించవలసిన వివరాల తప్పింది ఇతర స్థలంలో మీ గుర్తించుట తెలిసే విధంగా మీ పేరు రాయడం గానీ లేదా ఇతర చిహ్నాలను పెట్టడం గానీ చేసినట్లయితే మీ అసర్దుతకు మీరే బాధ్యులువుతారు.
- పరీక్ష పూర్తయిన తర్వాత మీ OMR పత్రాన్ని తప్పనిసరిగా పరీక్ష పర్యవేక్షకుడికి ఇవ్వాలి. వాటిని పరీక్ష గది బయటకు తీసుకువెళ్లకూడదు. పరీక్ష పూర్తయిన తరువాత అభ్యర్థులు ప్రశ్న పత్రాన్ని OMR పత్రం యొక్క కార్బన్ కాపీని తీసుకువెళ్లవచ్చు.
- నీలి/నల్ల రంగు బాల్ పాయింట్ పెన్ మాత్రమే ఉపయోగించాలి.
- లాగిథిమ్ టేబుల్స్, క్యాలిక్యులేటర్లు, ఎలక్ట్రానిక్ పరికరాలు మొదలగునవి పరీక్షగదిలో ఉపయోగించడం నిషేధం.
- తప్పు సమాధానాలకు మార్కుల తగ్గింపు లేదు.



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## LIBRARY & INFORMATION SCIENCE

### Paper – III

1. The Berne Convention is concerned with
  - (A) Patents
  - (B) Performers and Producers
  - (C) Broadcasting Organizations
  - (D) Literary and Artistic work
2. UNESCO provided assistance for the establishment of \_\_\_\_\_ in India.
  - (A) Delhi Public Library
  - (B) Connemera Public Library
  - (C) Bombay Public Library
  - (D) State Central Library, Hyderabad
3. Which of the following material is not covered by Intellectual Property Rights ?
  - (A) Patents
  - (B) Trade Marks
  - (C) Designs
  - (D) Standards
4. National Library for the Blinds is located at
  - (A) Delhi
  - (B) Kolkata
  - (C) Dehradun
  - (D) Jaipur
5. What is coding ?
  - (A) Transformation of data into symbols for tabulation
  - (B) To put data in tables
  - (C) Editing of data
  - (D) Determine the validity of data
6. Which one of the following is considered to be the National Library of USA ?
  - (A) The American Library
  - (B) The North American Library
  - (C) The Library of Congress
  - (D) OCLC
7. Data in Floppy Discs is stored in the form of
  - (A) Sectors and tracks
  - (B) Lines and words
  - (C) Tables
  - (D) Pictures
8. What is stop list ?
  - (A) Go list
  - (B) Catch words
  - (C) Non-conceptual terms
  - (D) Conceptual terms





9. A system software package that converts a High Level Language Program into Machine Language is
- (A) Program converter
  - (B) Language converter
  - (C) Compiler
  - (D) Code converter
10. Which of the following is concerned with setting the right goals for the organization and choosing the right means for attaining these goals ?
- (A) Budgeting
  - (B) Planning
  - (C) Coordinating
  - (D) Directing
11. Keyword indexes are derived from
- (A) Authors of the documents
  - (B) Title of documents
  - (C) Abstracts of documents
  - (D) Full text of documents
12. UDC has the provision of \_\_\_\_\_ to accommodate newly emerging fields.
- (A) Break Device
  - (B) Sector Device
  - (C) Gap Device
  - (D) Subject Device
13. Manupatra database is related to the subject
- (A) History
  - (B) Law
  - (C) Sociology
  - (D) Archaeology
14. Books printed prior to 15<sup>th</sup> Century are known as
- (A) Incunabula
  - (B) Holograph
  - (C) Encyclopaedia
  - (D) Rare books
15. Gazetteer is an information source about
- (A) Government orders
  - (B) Places
  - (C) Persons
  - (D) Cartographers
16. Which of the following are Web browsers ?
- I. Safari
  - II. Linux
  - III. Opera
  - IV. Yahoo
- Code :**
- (A) I and IV are correct
  - (B) I and II are correct
  - (C) I and III are correct
  - (D) II and III are correct



17. The study of epistemology deals with
- I. Modes of formation of subjects
  - II. Classification of knowledge
  - III. Cataloguing of composite books
  - IV. Origin, source and nature of knowledge

**Code :**

- (A) I and II are correct
- (B) II and III are correct
- (C) I, II and III are correct
- (D) II and IV are correct

18. Which of the following are the core characteristics of information ?

- i. Information is cumulative
- ii. Information is interdisciplinary
- iii. Information and knowledge are synonymous
- iv. Information is organized by epistemologists

**Code :**

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

19. Which of the following are the UNESCO/ IFLA manifestos ?

- i. Public Library Manifesto
- ii. Knowledge Society Manifesto
- iii. School Library Manifesto
- iv. Information Literacy Manifesto

**Code :**

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

20. Which of the following are types of News Digests ?

- I. Keesing's Record of World Events
- II. Book of Facts
- III. Facts on File
- IV. Current Contents

**Code :**

- (A) I and III are correct
- (B) II, III and IV are correct
- (C) I, II, III and IV are correct
- (D) II and III are correct

21. 'Books in Print' published by RR Bowker contains

- I. Author Index
- II. Title Index
- III. Subject Index
- IV. Corporate Index

**Code :**

- (A) I and II are correct
- (B) I, II and III are correct
- (C) II and IV are correct
- (D) III and IV are correct





22. Which of the following are primary sources for Historical Research ?

- I. Coins
- II. Law Court Decisions
- III. Autobiographies
- IV. Diaries

**Code :**

- (A) III and IV are correct
- (B) II, III and IV are correct
- (C) I, II, III and IV are correct
- (D) I, II and IV are correct

23. Which of the following databases are published by Thomson Reuters ?

- I. Biological Abstracts
- II. Biosis Preview
- III. Web of Knowledge
- IV. Compendex

**Code :**

- (A) I, III and IV are correct
- (B) II, III and IV are correct
- (C) I, II, III and IV are correct
- (D) I, II and III are correct

24. Which of the following principles are associated with the planning of Library building ?

- i. Principle of Relativity
- ii. Principle of Comfortability
- iii. Principle of Simplicity
- iv. Principle of Continuity

**Code :**

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

25. Which of the following fall under graphical presentation of data ?

- I. Histograms
- II. Pie Charts
- III. Graphs
- IV. Tables

**Code :**

- (A) I, II and IV are correct
- (B) II, III and IV are correct
- (C) I, III and IV are correct
- (D) I, II and III are correct

26. Out of the following which are specific to ISDN ?

- i. Defines a networking framework to implement protocols in seven layers
- ii. Provides independence from differences in data representation
- iii. International communication standard for sending voice, video and data over digital telephone lines
- iv. Supports data transfer rates of 64Kbps

**Code :**

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

27. Which of the following are computer output devices ?

- i. Printer
- ii. Plotter
- iii. Scanner
- iv. Touch screen

**Code :**

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



28. Which of the following layers are concerned with OSI Model ?

- I. Data link
- II. Networks
- III. Session
- IV. Presentation

**Code :**

- (A) II and III are correct
- (B) II, III and IV are correct
- (C) I, II, III and IV are correct
- (D) I, II and III are correct

29. Research is conducted to

- i. Generate new knowledge
- ii. Develop a theory
- iii. Develop communication skills
- iv. Reinterpret existing knowledge

**Code :**

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

30. Limitations of bibliometrics are

- i. Analysing research and development trends
- ii. Describing text, not necessarily meaning and context
- iii. Identifying the active areas of research
- iv. Citation bias

**Code :**

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

31. Which of the following recommendations of “National Knowledge Commission for Libraries” are relevant to public libraries ?

- i. National Mission on Libraries
- ii. Establishment of Indian Institute of Library and Information Science
- iii. Encourage greater community participation in Library Management
- iv. Networking of Public Libraries

**Code :**

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

32. Which of the following are free integrated Library Management Software ?

- I. Koha
- II. New GenLib
- III. Green Stone
- IV. e-Prints

**Code :**

- (A) I and II are correct
- (B) III and IV are correct
- (C) I and III are correct
- (D) II and III are correct

33. **Assertion (A) :** Indian Library Association has not developed a Code of Ethics for LIS Professionals.

**Reason (R) :** ‘IFLA Code of Ethics for Librarians and Information Workers’ is in use for LIS professionals in India.

**Code :**

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





**34. Assertion (A) :** Library legislation ensures proper governance and management of Public Libraries.

**Reason (R) :** It facilitates free library use to all.

**Code :**

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

**35. Assertion (A) :** Reference books are compiled to supply precise information on the subject(s) concerned.

**Reason (R) :** Reference books are read as a whole by the users.

**Code :**

- (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

**36. Assertion (A) :** Stock verification is essential in University libraries.

**Reason (R) :** It improves their functioning and services.

**Code :**

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

**37. Assertion (A) :** Libraries have to redefine their role in digital environment.

**Reason (R) :** Many of the traditional services performed by libraries are taken over by the readers of virtual environment.

**Code :**

- (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

**38. Assertion (A) :** An indexing language is an artificial language and it uses controlled vocabulary.

**Reason (R) :** Controlled vocabulary provides relations between and among terms.

**Code :**

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

**39. Assertion (A) :** The Libraries stopped purchase of dictionaries and encyclopedias due to availability of free dictionaries and encyclopedias.

**Reason (R) :** Libraries are having budgetary constraints to purchase revised editions of dictionaries and encyclopedias.

**Code :**

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



**40. Assertion (A) :** The libraries have shifted subscription to online journals as they are cheaper than printed journals.

**Reason (R) :** Increased subscription to online journals is due to feasibility to provide easy access to the users.

**Code :**

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

**41. Assertion (A) :** Open System Interconnections (OSI) allows connectivity of ICT components.

**Reason (R) :** Network printer goes slow if it is OSI compatible.

**Code :**

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

**42. Assertion (A) :** All libraries need to develop social networking tools for their website.

**Reason (R) :** It helps libraries to reach out to users irrespective of time and place.

**Code :**

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

**43. Assertion (A) :** Many libraries have no written collection development policy and yet have sound collection.

**Reason (R) :** Demand driven collection plays a strong role in having a sound collection.

**Code :**

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

**44. Assertion (A) :** Modern integrated library management software offer Graphical User Interface (GUI) on the web.

**Reason (R) :** Almost every module of modern integrated library management software can be accessed by the user.

**Code :**

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

**45. Assertion (A) :** Every University in India has its own institutional repository.

**Reason (R) :** The staff are able to design and develop their institutional repositories.

**Code :**

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



**46. Assertion (A) :** Most of the Academic Libraries are automating their libraries.

**Reason (R) :** The progress of automation in academic libraries is due to availability of open access software.

**Code :**

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

**47. Assertion (A) :** All Public Library Acts in India prescribe cess as the primary source of finance.

**Reason (R) :** UNESCO Manifesto states that public libraries should be maintained wholly from public funds.

**Code :**

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

**48. Assertion (A) :** All the books in college libraries are for circulation among users.

**Reason (R) :** The collection of a college library includes reference and text books.

**Code :**

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

**49. Assertion (A) :** In conducting research, social sciences are not considered at par with natural sciences.

**Reason (R) :** Research in social sciences is not based on scientific method of research.

**Code :**

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

**50. GMD (General Material Designation) for a document is recorded in the description of document according to AACR-2.**

- (A) After title proper
- (B) After the sub-title
- (C) After first statement of responsibility
- (D) After parallel title

**51. Arrange the following according to their increasing capacity.**

- I. Giga Byte (GB)
- II. Exa Byte (EB)
- III. Zetta Byte (ZB)
- IV. Yotta Byte (YB)

**Code :**

- (A) I, II, III, IV
- (B) I, II, IV, III
- (C) I, III, IV, II
- (D) I, IV, II, III



52. Arrange the following chronologically according to their development

- I. Punched Card
- II. Floppy Disc
- III. Magnetic Disc
- IV. Optical Disc

**Code :**

- (A) II, III, I, IV
- (B) I, III, II, IV
- (C) I, II, III, IV
- (D) IV, I, II, III

53. Arrange the following in order of activities performed in processing a book

- i. Classification
- ii. Cataloguing
- iii. Accessioning
- iv. Pasting labels

**Code :**

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

54. Arrange the following formats according to their year of origin

- I. CCF
- II. US MARC
- III. MARC 21
- IV. UK MARC

**Code :**

- (A) I, III, II, IV
- (B) II, IV, I, III
- (C) III, IV, I, II
- (D) IV, II, III, I

55. Arrange in the order, the steps involved in the Long Range Reference Service

- I. Assimilation
- II. Document Delivery
- III. Preparation
- IV. Service

**Code :**

- (A) I, II, III and IV
- (B) III, IV, II and I
- (C) II, III, I and IV
- (D) IV, I, II and III

56. The sequential order of areas in the description of documents according to AACR-II is

- I. Edition statement
- II. Title and statement of responsibility
- III. Material (or type of publication) specific details
- IV. Publication, distribution, etc.

**Code :**

- (A) I, II, III, IV
- (B) II, I, III, IV
- (C) III, II, I, IV
- (D) I, IV, II, III

57. Arrange the following Acts according to their year of enactment.

- I. New Industrial Design Act
- II. New Trade Mark Act
- III. Digital Millennium Copyright Act
- IV. Right to Information Act

**Code :**

- (A) III, II, I, IV
- (B) I, II, III, IV
- (C) I, II, IV, III
- (D) IV, II, III, I



58. Arrange in sequence the following according to their year of enactment.

- I. Patent Act of India
- II. Indian Copyright Act
- III. I.T. Act
- IV. Delivery of Books, Periodicals and Newspapers Act.

**Code :**

- (A) III, II, IV, I
- (B) III, IV, II, I
- (C) II, IV, III, I
- (D) IV, II, I, III

59. Identify the correct sequence of DOI elements

- (A) Item ID, Directory Indicator, Registrant Code
- (B) Directory Indicator, Item ID, Registrant Code
- (C) Directory Indicator, Registrant Code, Item ID
- (D) Item ID, Registrant Code, Directory Indicator

60. Match the following :

- | <b>List – I</b>           | <b>List – II</b>            |
|---------------------------|-----------------------------|
| i. Outdated information   | 1. Information diffusion    |
| ii. Condensed information | 2. Obsolete information     |
| iii. Message              | 3. Compressible information |
| iv. Vintage Model         | 4. Transfer                 |

**Code :**

- |     | i | ii | iii | iv |
|-----|---|----|-----|----|
| (A) | 4 | 3  | 2   | 1  |
| (B) | 1 | 2  | 4   | 3  |
| (C) | 3 | 4  | 2   | 1  |
| (D) | 2 | 3  | 4   | 1  |

61. Match the following :

- | <b>List – I</b>               | <b>List – II</b>                                          |
|-------------------------------|-----------------------------------------------------------|
| I. Operating System           | 1. Multi user operating system                            |
| II. Time Sharing System       | 2. Use of Icons and Menus                                 |
| III. Graphical User Interface | 3. Control of H/W and interfaces with application Program |
| IV. Programs                  | 4. Sequence of Instructions                               |

**Code :**

- |     | I | II | III | IV |
|-----|---|----|-----|----|
| (A) | 3 | 2  | 1   | 4  |
| (B) | 3 | 1  | 2   | 4  |
| (C) | 2 | 3  | 1   | 4  |
| (D) | 4 | 3  | 2   | 1  |

62. Match the following :

- | <b>List – I</b>   | <b>List – II</b> |
|-------------------|------------------|
| I. Chain Indexing | 1. 1958          |
| II. KWIC          | 2. 1934          |
| III. PRECIS       | 3. 1953          |
| IV. Uniterm       | 4. 1968          |

**Code :**

- |     | I | II | III | IV |
|-----|---|----|-----|----|
| (A) | 2 | 1  | 4   | 3  |
| (B) | 2 | 3  | 1   | 4  |
| (C) | 2 | 1  | 3   | 4  |
| (D) | 2 | 3  | 4   | 1  |



63. Match the following Document Delivery Service Models with their corresponding Organizations :

- | <b>List – I</b>       | <b>List – II</b>                                   |
|-----------------------|----------------------------------------------------|
| I. Centralized DDS    | 1. O.C.L.C.                                        |
| II. Decentralized DSS | 2. ADONIS                                          |
| III. Electronic DDS   | 3. INFLIBNET                                       |
| IV. Online ILL        | 4. British Library Document Supply Service (BLDSS) |

**Code :**

- |     | <b>I</b> | <b>II</b> | <b>III</b> | <b>IV</b> |
|-----|----------|-----------|------------|-----------|
| (A) | 3        | 2         | 4          | 1         |
| (B) | 4        | 3         | 2          | 1         |
| (C) | 2        | 4         | 1          | 3         |
| (D) | 1        | 2         | 3          | 4         |

64. Match the following :

- | <b>List – I</b>            | <b>List – II</b>       |
|----------------------------|------------------------|
| I. International Who's who | 1. INFA                |
| II. Who's who in America   | 2. Marquis             |
| III. India Who's who       | 3. H.W. Wilson         |
| IV. Current Biography      | 4. Europa Publications |

**Code :**

- |     | <b>I</b> | <b>II</b> | <b>III</b> | <b>IV</b> |
|-----|----------|-----------|------------|-----------|
| (A) | 4        | 2         | 3          | 1         |
| (B) | 2        | 4         | 1          | 3         |
| (C) | 4        | 2         | 1          | 3         |
| (D) | 2        | 4         | 3          | 1         |

65. Match the following :

- | <b>List – I</b>            | <b>List – II</b>                        |
|----------------------------|-----------------------------------------|
| I. Phoenix Schedules       | 1. Universal Decimal Classification     |
| II. Broader Classification | 2. Dewey Decimal Classification         |
| III. Master Reference File | 3. Colon Classification                 |
| IV. APUPA Pattern          | 4. Rider's International Classification |

**Code :**

- |     | <b>I</b> | <b>II</b> | <b>III</b> | <b>IV</b> |
|-----|----------|-----------|------------|-----------|
| (A) | 4        | 3         | 2          | 1         |
| (B) | 2        | 4         | 1          | 3         |
| (C) | 3        | 1         | 4          | 2         |
| (D) | 1        | 2         | 3          | 4         |

66. Match the following :

- | <b>List – I</b>                    | <b>List – II</b> |
|------------------------------------|------------------|
| I. The New Encyclopedia Britannica | 1. Oxford        |
| II. Encyclopedia Americana         | 2. New York      |
| III. Chamber's Encyclopedia        | 3. Chicago       |
| IV. Encyclopedia of Education      | 4. London        |

**Code :**

- |     | <b>I</b> | <b>II</b> | <b>III</b> | <b>IV</b> |
|-----|----------|-----------|------------|-----------|
| (A) | 3        | 2         | 4          | 1         |
| (B) | 3        | 2         | 1          | 4         |
| (C) | 2        | 3         | 4          | 1         |
| (D) | 1        | 4         | 3          | 2         |





67. Match the following :

- | List – I  | List – II                                             |
|-----------|-------------------------------------------------------|
| I. UNESCO | 1. Standards for the 21 <sup>st</sup> Century Learner |
| II. IFLA  | 2. What makes a good Library Service?                 |
| III. ALA  | 3. Public Library Manifesto                           |
| IV. CILIP | 4. Public Library Service Guidelines                  |

Code :

- |     | I | II | III | IV |
|-----|---|----|-----|----|
| (A) | 4 | 3  | 1   | 2  |
| (B) | 3 | 4  | 1   | 2  |
| (C) | 1 | 2  | 4   | 3  |
| (D) | 2 | 3  | 4   | 1  |

68. Match the following :

- | List – I       | List – II                                  |
|----------------|--------------------------------------------|
| I. DSpace      | 1. Univ. of Virginia / Cornegie Foundation |
| II. Greenstone | 2. University of Waikato / UNESCO          |
| III. E-Print   | 3. MIT / HP                                |
| IV. Fedora     | 4. University of Southampton               |

Code :

- |     | I | II | III | IV |
|-----|---|----|-----|----|
| (A) | 3 | 2  | 4   | 1  |
| (B) | 2 | 3  | 1   | 4  |
| (C) | 4 | 2  | 3   | 1  |
| (D) | 1 | 4  | 2   | 3  |

69. Match the following :

- | List – I                 | List – II                              |
|--------------------------|----------------------------------------|
| I. Chi-square ( $X^2$ )  | 1. $1 - \frac{6 \sum d^2}{N(N^2 - 1)}$ |
| II. Position of Median   | 2. $\sum \frac{(O - E)^2}{E}$          |
| III. Mean ( $\bar{X}$ )  | 3. $\frac{N+1}{2}$                     |
| IV. Rank Correlation (R) | 4. $\frac{\sum X}{N}$                  |

Code :

- |     | I | II | III | IV |
|-----|---|----|-----|----|
| (A) | 3 | 2  | 1   | 4  |
| (B) | 2 | 3  | 4   | 1  |
| (C) | 1 | 4  | 2   | 3  |
| (D) | 4 | 1  | 3   | 2  |

70. Match the following :

- | List – I   | List – II |
|------------|-----------|
| I. INIS    | 1. Ohio   |
| II. AGRIS  | 2. Vienna |
| III. OCLC  | 3. Rome   |
| IV. NICNET | 4. Delhi  |

Code :

- |     | I | II | III | IV |
|-----|---|----|-----|----|
| (A) | 3 | 2  | 4   | 1  |
| (B) | 2 | 3  | 1   | 4  |
| (C) | 1 | 4  | 2   | 3  |
| (D) | 4 | 1  | 3   | 2  |



71. Match the following :

**List – I**

- I. Koha
- II. E-Granthalaya
- III. New Gen Lib
- IV. SLIM ++

**List – II**

- 1. NIC
- 2. Katipo Communications
- 3. Algorithms
- 4. Kesavan Institute of Information and Knowledge Management

**Code :**

	I	II	III	IV
(A)	2	1	3	4
(B)	4	3	1	2
(C)	3	4	2	1
(D)	2	1	4	3

72. Match the following :

**List – I**

- I. Empirical
- II. Hypothesizing
- III. Deductive
- IV. Verification

**List – II**

- 1. Zenith to Descendent
- 2. Descendent to Nadir
- 3. Nadir to Ascendant
- 4. Ascendant to Zenith

**Code :**

	I	II	III	IV
(A)	3	4	1	2
(B)	4	3	2	1
(C)	3	4	2	1
(D)	1	2	3	4

73. Match the following :

**List – I**

- I. Method of approval
- II. Activities and relationships
- III. Transactions
- IV. Analysis

**List – II**

- 1. Circulation
- 2. System study
- 3. Collection development
- 4. Critical path method

**Code :**

	I	II	III	IV
(A)	2	4	1	3
(B)	1	2	3	4
(C)	4	3	2	1
(D)	3	4	1	2

74. Match the following :

**List – I**

- I. Internet Explorer
- II. Safari
- III. Firefox
- IV. Chrome

**List – II**

- 1. Google
- 2. Microsoft
- 3. Apple Inc.
- 4. Mozilla

**Code :**

	I	II	III	IV
(A)	2	3	1	4
(B)	3	2	4	1
(C)	2	3	4	1
(D)	3	4	1	2

75. Match the following :

**List – I**

- I. Drury
- II. Dewey
- III. McColvin
- IV. S.R. Ranganathan

**List – II**

- 1. Five Laws of Library Science
- 2. Demand – Supply
- 3. Best Books to the largest number at least cost
- 4. Right book to the Right reader at Right time

**Code :**

	I	II	III	IV
(A)	4	3	2	1
(B)	4	3	1	2
(C)	3	4	2	1
(D)	1	2	3	4





Space for Rough Work

