156 PU Ph.D Library & Information Sciences

108 PU_2016_156_E
Bradford formulated the law of scattering in the year:-

○ 1948

○ 1934

○ 1937

○ 1950

180 PU_2016_156_E
The first computer mouse was built by:-

○ Robert Zawacki

○ William English

○ Douglas Engelbart

○ Oaniel Coogher

200 PU_2016_156_E
Where is Film and Television Institute of India?

○ New Delhi

○ Bombay

○ Chennai

○ Pune

116 PU_2016_156_E
The delivery of books (Public Libraries) and news papers act was enacted in India in the year:

○ 1954

○ 1964

○ 1962

○ 1952

164 PU_2016_156_E
Which one of the following does not constitute a part of the jurisdiction of WTO?

○ Trade related tariff and non- tariff barriers

○ Trade related intellectual property rights

○ Agreement relating to Agriculture

○ Regional trade agreement

6 of 100
133 PU_2016_156_E
The principle that prescribes the use of information found in the title page and its overflow pages of a document for cataloguing is:-

○ Canon of Ascertainability

○ Canon of currency

○ Canon of prepotence

○ Canon of context

7 of 100
184 PU_2016_156_E
Which of the following is the largest unit of storage?

○ Kilobyte (KB)

○ Gigabyte (GB)

○ Terabyte (TB)

○ Megabyte (MB)

8 of 100
104 PU_2016_156_E
UBC stands for:-

○ Universal Bibliographic Centre

○ Universal Book Codes

○ Universal Bibliographic Control

○ Universal Book Copyright

9 of 100
217 PU_2016_156_E
Internet uses:-

○ Telephone switching

○ Packet switching

○ Digital switching

○ Circuit switching

10 of 100
189 PU_2016_156_E
The gap between people with effective access to ICT is termed as:-

○ Digital Divide

○ information divide

○ megabyte divide

○ ICT divide

11 of 100
121 PU_2016_156_E
Theory X and Theory Y was conceived by:-

○ Peter Drucker

○ Henri Fayol

○ Abraham Maslow

○ McGregor

12 of 100
109 PU_2016_156_E
The concept of "User Studies" was first conceived by:-

○ S.R.Ranganathan

○ Eugene Garfield

○ Derek de Solla Price

○ J.D.Bernal

13 of 100
185 PU_2016_156_E
A collection of interrelated files in a computer is known as:-

○ Record

○ Database

○ Field

○ File manager

14 of 100
173 PU_2016_156_E
The basic architecture of computer was developed by:-

○ Blaise Pascal

○ John Von Neumann

○ Charles Babbage

○ Garden Moore

15 of 100
137 PU_2016_156_E
The subject indexing system developed by Derek Austin was:-

○ Citation Indexing

○ NEPHIS

○ KWIC

○ PRECIS

157 PU_2016_156_E
The longest National Highway in India runs from:

○ Ambala to Nagarcoil

○ Kolkata to Jammu

○ Jammu to Kanyakumari

○ Varanasi to Kanyakumari

125 PU_2016_156_E
Propaedia serves as a:-

○ Classified index

○ Alphabetical index

○ Subject index

○ Topical index

113 PU_2016_156_E
The indexing system developed by Eugene Garfield is known as:-

○ PRECIS

○ Citation index

○ NEPHIS

○ KWIC

153 PU_2016_156_E
Which one of the following is cultivated by transplanting seedling?

○ Soyabeen

○ Sorghum

○ Onion

○ Maize

128 PU_2016_156_E
One of the following is not an empty digit:-

○ z

○ 0

○ W

○ 9

101 PU_2016_156_E
The "Five Laws of Library Science was first published in the year:-

○ 1929

○ 1931

○ 1930

○ 1933

117 PU_2016_156_E
"Little science, Big science" was authored by:-

○ E.M.Foster

○ Alvin Toffler

○ J.D.Bernal

○ De Solla Price

156 PU_2016_156_E
Dame Zaha Hadid, Who died recently was a world renowned_____.

○ Painter

○ Playwright

○ Architect

○ Musician

176 PU_2016_156_E
What is full form of GUI in terms of computers?

○ Graphical user Instrument

○ Graphical unified Interface

○ Graphical user Interface

○ Graphical unified Instrument

148 PU_2016_156_E
Which India personality was recently bestowed with the Saudi Arabia's highest civilian honour ' The King Abdulaziz Sash'?

○ Sushma Swaraj

○ Dalbir Singh Suhag

○ Pranab Mukherjee

○ Narendra Modi

26 of 100
168 PU_2016_156_E
Toxicology is related to the study of:-

○ Viruses

○ Poisons

○ Diseases

○ Bacteria

27 of 100
145 PU_2016_156_E
Which one of the following was the official language of Gupta period?

○ Magadi

○ Sanskrit

○ Pakrit

○ Pali

28 of 100
188 PU_2016_156_E
World Wide Web was developed in:-

○ 2000

○ 2004

○ 1998

○ 1994

29 of 100
192 PU_2016_156_E
The simplest form of web page is:-

○ Static

○ Active

○ HTML

○ Dynamic

30 of 100
212 PU_2016_156_E
In India the first television programme was broadcast in:-

○ 1959

○ 1965

○ 1957

○ 1976

31 of 100
120 PU_2016_156_E
The principles of Scientific Management were propounded by:

○ Henri Fayol

○ Peter Drucker

○ Edward Evans

○ F.W.Taylor

32 of 100
196 PU_2016_156_E
_____is/are used to connect similar LANs.

○ Cables

○ Bridges

○ Modem

○ Domain

33 of 100
165 PU_2016_156_E
Which one of the following is not one of official languages of the United Nations?

○ Hindi

○ Spanish

○ Arabic

○ Russian

34 of 100
140 PU_2016_156_E
India's first semi High Speed Train (SHST) Gatimann express was flagged off between
_____.

○ Delhi and Kolkata

○ Delhi and Agra

○ Delhi and Mumbai

○ Delhi and Chennai

35 of 100
100 PU_2016_156_E
The National Library was first named as:-

○ Lord Curzen's Library

○ National Public Library

○ Imperial Library

○ Indian Public Library

36 of 100
161 PU_2016_156_E
Who among the following was known as Best Asian Woman Athlete?

○ Vandana Rao

○ Ashwai Nachappa

○ P.T. Usha

○ Mercy Kuttan

37 of 100
105 PU_2016_156_E
The Universal Availability of Publications (UAP) is a programme of:-

○ ALA

○ IFLA

○ UNESCO

○ FID

38 of 100
129 PU_2016_156_E
The concept of "Literary warrant" was the contribution of :

○ Wyndham Hulme

○ Dr. S.R.Ranganathan

○ E.C.Richardson

○ W.C.Berwick Sayers

39 of 100
141 PU_2016_156_E
Consider the following famous historical persons:1. Ashvaghosha 2. Bhavabhuti 3. Nagarjuna 4. Nagasena Who among the above are Buddhist scholars?

○ 1 and 3

○ 2, 3 and 4

○ 1, 3 and 4

○ 1,2 and 4

40 of 100
112 PU_2016_156_E

In PRECIS, Role operator Zero (0) is allotted for:-

○ Action

○ Agent

○ Object

○ Location

209 PU_2016_156_E
Intellectual Property Rights (IPR) protect the use of information and ideas that are of:-

○ Social value

○ Commercial value

○ Moral value

○ Cultural value

205 PU_2016_156_E
The speed of data transmitted is measured in:

○ Baud rate

○ Pulse rate

○ Clock rate

○ Bandwidth

124 PU_2016_156_E
Bibliography of Bibliographies is grouped under:

○ Primary sources

○ Directories

○ Secondary sources

○ Tertiary sources

201 PU_2016_156_E
In which year Johannes Gutenberg developed the first Western printing press?

○ 1455

○ 1555

○ 1415

○ 1355

132 PU_2016_156_E

Anteriorising Common isolates are always applicable before:

○ Matter

○ Time

○ Energy

○ Space

172 PU_2016_156_E
Which protocol provides e-mail facility among different hosts?

○ SNMP

○ FTP

○ TELNET

○ SMTP

149 PU_2016_156_E
When the offices of both the President and Vice-President are concurrently vacant, who will discharge their functions?

○ Home Minister

○ Chief Justice of India

○ The Speaker

○ Prime Minister

160 PU_2016_156_E
When was the first non- cooperation movement launched by Mahatma Gandhi?

○ 1920

○ 1918

○ 1917

○ 1919

213 PU_2016_156_E
The first history book was written by:-

○ Aristotle

○ Herodotus

○ Euclid

○ Julius Caesar

177 PU_2016_156_E
Which of these is not a guided media?

○ Copper wire

○ Fiber optical cable

○ Wireless LAN

○ Coaxial cable

216 PU_2016_156_E
SOAP means:-

○ Simple Object Access Protocol

○ Sample Object Access Prototype

○ Simple Open Access Protocol

○ Sample Object Assess Protocol

136 PU_2016_156_E
Rules for Dictionary Catalogue were framed by (a):-

○ S.R.Ranganathan

○ C.C.Jewett

○ Anthony Panizzi

○ C.A.Cutter

197 PU_2016_156_E
Voice over IP (Voice over Internet Protocol or "VoIP") technology converts voice calls from:-

○ It depends on the data

○ analog to digital

○ digital to analog

○ None of the above

181 PU_2016_156_E
Bluetooth is an example of:-

○ virtual private network

○ personal area network

○ Garden Moore

○ local area network

169 PU_2016_156_E
Kuchipudi dance originated in:-

○ Andhra Pradesh

○ Rajasthan

○ Punjab

○ Karnataka

193 PU_2016_156_E
_____is a web application that combines data from more than one source into a single integrated tool.

○ Mashups

○ News groups

○ Bulletin Board

○ Blog

152 PU_2016_156_E
Name the person who received both Bharat Ratna and Nishane Pakistan:-

○ Maulana Abdul Kalam Azad

○ Mahatma Gandhi

○ Ayub Khan

○ Morarji Desai

204 PU_2016_156_E
What is the minimum bandwidth required for broadband connection in India?

○ 128 kbps

○ 512 kbps

○ 2048 kbps

○ 256 kbps

208 PU_2016_156_E
The inner core of an optical fiber is _____ in composition.

○ bimetallic

○ copper

○ liquid

○ glass or plastic

144 PU_2016_156_E
The American Civil War Saw the end of:-

○ Slavery

○ Aparthied

○ Land - Lordism

○ Monarchy

237 PU_2016_156_M
Which of the following is used for presentation of two variables?

○ Bar Diagram

○ Histogram

○ Frequency Polygon

○ Component Bar Diagram

256 PU_2016_156_M
Which of the following is not a statistical inference technique?

○ Management Information System

○ Interval Estimation

○ Point Estimation

○ Hypothesis Testing

225 PU_2016_156_M
Hakia is what types of a search engine?

○ Meta

○ Semantic

○ Subject

○ General

228 PU_2016_156_M
How many times Indian Copyright Act had been amended prior to 2012 amendment?

○ Nine

○ Seven

○ Five

○ Three

249 PU_2016_156_M
'A Study on University Library Services in North India' is an example of:-

○ Survey Research

○ Action Research

○ Diagnostic Research

○ Pure Research

220 PU_2016_156_M
Scribd is:-

○ Blog

○ Email Client

○ Chat Server

○ Personal Digital library

229 PU_2016_156_M
Which of the following TCP/IP protocol is used for transferring electronic mail messages from one machine to another?

○ SNMP

○ RPC

○ FTP

○ SMTP

224 PU_2016_156_M
The communication mode that supports two-way traffic but only one direction at a time is called:-

○ Multiplex

○ Simplex

○ Half duplex

○ Duplex

248 PU_2016_156_M
Preliminary pages of a research report do not have the information on:-

○ Definition of the terms

○ Acknowledgements

○ Conspectus/preface

○ List of charts

253 PU_2016_156_M
In the ethics of research the group under study:-

○ Should be made to cooperate forcibly if required

○ Should be informed of the purpose of research

○ Should be highly paid

○ All of the above

252 PU_2016_156_M
Preliminary pages of a research plan generally does not include:

○ List of tables/charts

○ List of Abbreviations/Acronyms

○ Acknowledgements

○ Findings, conclusion and suggestions

241 PU_2016_156_M
Observation Method can be used in areas of:

○ Use of OPAC by users

○ Attitude of users towards the use of IT in LICs

○ Reading habits of school Children

○ All of the above

245 PU_2016_156_M
A case study method generally:

○ Helps collect detailed information about the unit of the study and gives clue to new ideas

○ Is a tool for analysis which helps to ascertain a number and variety of traits, qualities etc.

○ Helps to identify the peculiarities

○ All of the above

257 PU_2016_156_M
The questions in a questionnaire consist of:

○ Closed-ended

○ Open-ended

○ Both of the above

○ None of the above

240 PU_2016_156_M
In a study of 'Reading Habits of House wives', which of the following variable will not be useful?

○ Colour of the Skin

○ Level of Education

○ No. of Small children

○ Age of the Respondent

233 PU_2016_156_M
Attitudes of users towards use of ICT in Medical libraries in India is based on which Research Design:-

○ Reference Period

○ Nature of investigation

○ Data collection method

○ Number of contacts made with subjects

221 PU_2016_156_M
A protocol used to control the securely sending of data on the internet is:-

○ SMTP

○ HTTPS

○ TCP/IP

○ HTTP

244 PU_2016_156_M
What are the data sources for conducting a research based on case study method?

○ Biographies

○ Personal Documents

○ Life Histories

○ All of the above

236 PU_2016_156_M
When the sampling is done on the belief of the personal knowledge of the Researcher, it is known as:-

○ Quota Sampling

○ Random Sampling

○ Snowball Sampling

○ Judgement Sampling

232 PU_2016_156_M
A respondent is:-

○ A provider of needed information

○ All of the above

○ An informer of secret information

○ A Paid Person

285 PU_2016_156_D
Choose the most appropriate Synonyms

ANOMALY

○ Straight

○ Irregularity

○ Normal

○ Integrity

276 PU_2016_156_D
Choose the most appropriate analogies

DETERIORATE : IMPROVE

○ Obstinate : Tractable

○ Feckless : Careless

○ Accumulation : Narrate

○ Hope : Hone

277 PU_2016_156_D
Choose the most appropriate analogies

VINDICTIVE : MERCY

○ Crestfallen : Cognizant

○ Elated : Happy

○ Cajole : Coax

○ Skeptical : Trustfulness

269 PU_2016_156_D
Which of the following are principles of questionnaire construction?

○ Avoid double-barrelled questions

○ Consider using multiple methods when measuring abstract constructs

○ Use multiple items to measure abstract constructs

○ All of the above

85 of 100
264 PU_2016_156_D
Which of the following terms refers to a statistical method that can be used to statistically equate groups on a pretest or some other variable?

○ Matching

○ Differential influence

○ Analysis of covariance

○ Experimental control

86 of 100
293 PU_2016_156_D
Choose the most appropriate vocabulary

A person with one blue eye and one green eye is said to have a genetic_____.

○ Disorder

○ Aberration

○ Abhor

○ Mutation

87 of 100
261 PU_2016_156_D
Which of the following is not true about stratified random sampling?

○ Disproportional stratified random sampling is especially helpful for getting large enough subgroup samples when subgroup comparisons are to be done

○ Proportional stratified random sampling yields a representative sample

○ Proportions of groups in the sample must always match their population properties

○ It involves a random selection process from identified subgroups

88 of 100
284 PU_2016_156_D
Choose the most appropriate antonyms

CAPRICIOUS

○ Certain

○ Shaky

○ Rest

○ Intrinsic

268 PU_2016_156_D
It is in this section that you fully interpret and evaluate your results.

○ Introduction

○ Method

○ Results

○ Discussion

297 PU_2016_156_D
Unemployment is an important index of economic slack and lost output, but it is much more than that. For the unemployed person, it is often a damaging affront to human dignity and sometimes a catastrophic blow to family life. Nor is this cost distributed in proportion to ability to bear it. It falls most heavily on the young, the semiskilled and unskilled, the black person, the older worker, and underemployed person in a low income rural area who is denied the option of securing more rewarding urban employment. The concentrated incidence of unemployment among specific groups in the population means far greater costs to society that can be measured simply in hours of involuntary idleness or dollars of income lost. The extra costs include disruption of the careers of young people, increased juvenile delinquency, and perpetuation of conditions which breed racial discrimination in employment and otherwise deny equality of opportunity. There is another and more subtle cost. The social and economic strains of prolonged underutilization create strong pressures for cost-increasing solutions. On the side of labor, prolonged high unemployment leads to "share-the-work" pressures for shorter hours, intensifies resistance to technological change and to rationalization of work rules. On the side of business, the weakness of markets leads to attempts to raise prices to cover high average overhead casts and to pressures for protection against foreign and domestic competition

The cost to society of unemployment can be measured by all except:-

○ Idleness

○ Juvenile Delinquency

○ The Death Rate

○ Lost Incomes

288 PU_2016_156_D
Choose the most appropriate Synonyms

PROBITY

○ Honesty

○ Peaceful

○ Carelessness

○ Probability

260 PU_2016_156_D
The process of research first starts with:-

○ Problem identification

○ Statement of the problem

○ Formulation of Hypothesis

○ Collection of Data

289 PU_2016_156_D
Choose the most appropriate Synonyms

MINATORY

○ Cheating

○ Moving

○ Threatening

○ Managing

280 PU_2016_156_D
Choose the most appropriate antonyms

FOE:-

○ Fraud

○ Foul

○ Enemy

○ Friend

272 PU_2016_156_D
Princely state also called the native state _____ in India which were not part of British India.

○ Present

○ Available

○ Exist

○ Existed

292 PU_2016_156_D
Choose the most appropriate vocabulary

It is expected that the assembly will _____ these treaties.

○ Force

○ Ratify

○ Notify

Signify

273 PU_2016_156_D
_____ were the parts of the Indian subcontinent which had not been conquered or annexed by the British.

○ They

○ This

○ These

○ Those

281 PU_2016_156_D
Choose the most appropriate antonyms

CONSENSUS

○ Quality

○ Disagreement

○ Bold

○ Agreement

265 PU_2016_156_D
The group that does not receive the experimental treatment condition is the _____.

○ Control group

○ Experimental group

○ Independent group

○ Treatment group

296 PU_2016_156_D
Unemployment is an important index of economic slack and lost output, but it is much more than that. For the unemployed person, it is often a damaging affront to human dignity and sometimes a catastrophic blow to family life. Nor is this cost distributed in proportion to ability to bear it. It falls most heavily on the young, the semiskilled and unskilled, the black person, the older worker, and underemployed person in a low income rural area who is denied the option of securing more rewarding urban employment. The concentrated incidence of unemployment among specific groups in the population means far greater costs to society that can be measured simply in hours of involuntary idleness or dollars of income lost. The extra costs include disruption of the careers of young people, increased juvenile delinquency, and perpetuation of conditions which breed racial discrimination in employment and otherwise deny equality of opportunity. There is another and more subtle cost. The social and economic strains of prolonged underutilization create strong pressures for cost-increasing solutions. On the side of labor, prolonged high unemployment leads to "share-the-work" pressures for shorter hours, intensifies resistance to technological change and to rationalization of work rules. On the side of business, the weakness of markets leads to attempts to raise prices to cover high average overhead casts and to pressures for protection against foreign and domestic competition

While unemployment is damaging to many, it falls most heavily upon all except the:-

○ semiskilled

○ black

○ unskilled

○ white middle class

Examination: **Ph.D. Library and Information Science**

Section 1 - Section 1

Question No.1	4.00

Bookmark ☐

What does a compiler do?

- ○ Translates an assembly language program into equivalent machine language program
- ○ Translates a high-level language program into equivalent machine language program
- ○ Translates machine level language program into equivalent assembly language program
- ○ Translates a high-level language program one statement at a time into machine language and then executes it

Question No.2	4.00

Bookmark ☐

Which of the following is not true about textbooks?

- ○ Textbooks are good source of information for researchers
- ○ Textbooks contain questions at the end of each chapter
- ○ Textbooks are based on course requirements of academic institutions
- ○ Textbooks contain frequent examples and illustrations for explaining the concept

Question No.3	4.00

Bookmark ☐

The 'Canon of Characteristics' is part of

- ○ Idea plane
- ○ Notational plane
- ○ Structural plane
- ○ Verbal plane

Question No.4	4.00

Bookmark ☐

Arrange the following parts in the sequence these appear in a research report: Table of contents, List of tables, Appendix, Bibliography

- ○ Table of contents, List of tables, Bibliography, Appendix
- ○ List of tables, Table of contents, Bibliography, Appendix
- ○ List of tables, Table of contents, Appendix, Bibliography
- ○ Table of contents, List of tables, Appendix, Bibliography

Question No.5	4.00

Bookmark ☐

A man makes 150 pots per minute. If 30 pots are packed in a case how many cases will be made ready by the Man in one hour?

- ○ 250
- ○ 300
- ○ 1000
- ○ 200

Question No.6	4.00

Bookmark ☐

Which of the following is not a characteristic of Delphi study?

- ○ It has participant involvement at multiple rounds
- ○ It is a quantitative research method
- ○ The participants are subject experts
- ○ It aims to generate consensus among participants

Question No.7   4.00

Bookmark ☐

Which of the following is not a part of a system software?
- ○ Utility programs
- ○ Operating system
- ○ Communication software
- ○ Graphics software

Question No.8   4.00

Bookmark ☐

Which of the following descriptions explain coaxial cable?
- ○ An insulated central copper wire covered by a sleeve of copper mesh
- ○ Hair-thin threads of glass or plastic
- ○ Two twisted copper wires covered by a plastic insulation
- ○ Two bunches of twisted and insulated copper wires

Question No.9   4.00

Bookmark ☐

Find the odd one out from amongst the following statements regarding questionnaire:
- ○ Question wordings in the questionnaire should be clear and unbiased
- ○ A questionnaire should include questions on all aspects of the problem under investigation
- ○ A questionnaire may be administered by various means such as mail, e-mail, in-person, etc.
- ○ A questionnaire may be designed including both open-ended and close-ended questions

Question No.10   4.00

Bookmark ☐

Among the following which is not considered as a library of national importance?
- ○ Delhi Public Library
- ○ Saraswathi Mahal Library
- ○ The Rampur Raza Library
- ○ KudhaBaksh Oriental Library

Question No.11   4.00

Bookmark ☐

Where is the head office of Association of Special Libraries and Information Buraux?
- ○ Hauge
- ○ London
- ○ New York
- ○ Chicago

Question No.12   4.00

Bookmark ☐

The concept "Term Truncation" is used in
- ○ Subject heading list
- ○ Search formulation
- ○ Citation analysis
- ○ Thesaurus construction

Question No.13　　　　　　　　　　　　　　　4.00

Bookmark ☐

What is half-life in the context of citation studies?

○ It is the period during which half the number of times a document is borrowed from the library

○ It is the period during which half of the total cited literature of a particular category is used

○ It is the period during which half the number of total users of a particular document use it

○ It is half of the total shelf life of a book

Question No.14　　　　　　　　　　　　　　　4.00

Bookmark ☐

Which of the following is not a branch of bibliography?

○ Trade bibliography

○ Historical bibliography

○ Systematic bibliography

○ Textual bibliography

Question No.15　　　　　　　　　　　　　　　4.00

Bookmark ☐

Find the odd one out?

○ Flourish

○ Renovate

○ Blossom

○ Thrive

Question No.16　　　　　　　　　　　　　　　4.00

Bookmark ☐

"IMCE" stands for:

○ International Meeting of Communication Experts

○ International Meeting of Cataloguing Experts

○ International Meeting of Classification Experts

○ International Meeting of Computer Experts

Question No.17　　　　　　　　　　　　　　　4.00

Bookmark ☐

When the bus was at full speed, its brakes failed and an accident was _____

○ inevitable

○ undeniable

○ infallible

○ essential

Question No.18　　　　　　　　　　　　　　　4.00

Bookmark ☐

If Road is coded as WTFI, what is the code for BEAT

○ ABCD

○ DEFG

○ GJFY

○ HIGZ

Question No.19 4.00

Bookmark ☐

APINESS Newsletter is published by:

○ UNISIST

○ National Library of Thailand

○ ICSSR

○ FID

Question No.20 4.00

Bookmark ☐

Which of the following doesn't mean 'decision making'?

○ To come to a result

○ Determine the objects

○ Identification of policies

○ Taking work from the workers

Question No.21 4.00

Bookmark ☐

The 600 tag in MARC format marks:

○ Subject Added Entry-Personal Name

○ The publication information

○ Subject Added Entry-Topical Name

○ The physical description

Question No.22 4.00

Bookmark ☐

We're late again for the test, _____?

○ aren't we?

○ is it?

○ are we?

○ isn't it?

Question No.23 4.00

Bookmark ☐

In CDS/ISIS 'delimiters' means

○ Subfield indicators

○ Field repeatability

○ Field address

○ Field format

Question No.24 4.00

Bookmark ☐

Bern Convention (1886) is concerned with:

○ Translation

○ Standards

○ Copyright

○ Patent

Question No.25 4.00

Bookmark ☐

RDA stands for:
- ○ Reference Description Agency
- ○ Resource Description and Access
- ○ Reference Description and Access
- ○ Resource Description Agency

Question No.26 4.00

Bookmark ☐

IBM PC and its clones were the representative systems of …Generation of computers.
- ○ Fifth
- ○ Fourth
- ○ Second
- ○ Third

Question No.27 4.00

Bookmark ☐

The title 'Treatment of Lung Diseases' is an example of :
- ○ Compound subject
- ○ Complex subject
- ○ Primary basic subject
- ○ Basic subject

Question No.28 4.00

Bookmark ☐

Which of the following is an example of inferential statistics?
- ○ Correlation
- ○ Standard deviation
- ○ Analysis of variance
- ○ Median

Question No.29 4.00

Bookmark ☐

Arrange the following normative principles in the decreasing order of their scope of application:
Principles, Fundamental laws, Basic laws, Canons
- ○ Fundamental laws, Basic laws, Principles, Canons
- ○ Basic laws, Fundamental laws, Principles, Canons
- ○ Fundamental laws, Basic laws, Canons, Principles
- ○ Basic laws, Fundamental laws, Canons, Principles

Question No.30 4.00

Bookmark ☐

Z39.50 is a standard for:
- ○ Cataloguing Web Resources
- ○ Search and Retrieval services
- ○ Communication formats
- ○ Library Management Services

Question No.31   4.00

Bookmark ☐

Biographical research is a type of …
- ○ Content analysis
- ○ Evidence-based research
- ○ Survey research
- ○ Historical research

Question No.32   4.00

Bookmark ☐

In the following question, the first two words (given in italics) have a definite relationship. Choose one word out of the given four alternatives which will fill the blank space and show the same relationship with the third word as between the first two.

Hear is to *Deaf* as *Speak* is to ………?………….
- ○ Dumb
- ○ Listen
- ○ Talkative
- ○ Silent

Question No.33   4.00

Bookmark ☐

Which is the first step in the process of recruiting a person for the library?
- ○ Preliminary interview
- ○ Advertisement in newspapers
- ○ Checking of application forms
- ○ Application form

Question No.34   4.00

Bookmark ☐

Which library is authorized to receive books under 'Delivery of Books Act'?
- ○ National Science Library, Delhi
- ○ Central Library, Delhi
- ○ Parliament Library, Delhi
- ○ State Central Library, Mumbai

Question No.35   4.00

Bookmark ☐

Arrange the following parts in the sequence these appear in a research proposal: Abstract, Title page, Review of related research, Research design
- ○ Title page, Abstract, Research design, Review of related research,
- ○ Abstract, Title page, Research design, Review of related research
- ○ Title page, Abstract, Review of related research, Research design
- ○ Abstract, Title page, Review of related research, Research design

Question No.36 4.00

Bookmark ☐

Statement: The Company has recently announced a series of incentives to the employees who are punctual and sincere.
Assumptions:
I.Those who are punctual will get motivated.
II. The Productivity of the company may increase.

- ○ If neither I nor II is implicit
- ○ If both I and II are implicit
- ○ If only assumption II is implicit
- ○ If only assumption I is implicit

Question No.37 4.00

Bookmark ☐

What is a blanket order?

- ○ It is the specific order given to one supplier
- ○ It is an arrangement wherein certain publishers send all their new publications with invoice, and the library may accept all or reject certain titles
- ○ It is the commitment of the library to purchase all the publications of certain publishers, on specific subjects or from a country
- ○ It is an open order for particularly certain serial titles

Question No.38 4.00

Bookmark ☐

APUPA pattern is related to :

- ○ Library cataloguing
- ○ Indexing
- ○ Information retrieval
- ○ Library classification

Question No.39 4.00

Bookmark ☐

If two citations are cited together, it is known as:

- ○ Co-citation
- ○ Double citation
- ○ Controlled citation
- ○ Twin citation

Question No.40 4.00

Bookmark ☐

The "hierarchy of need theory" was proposed by :

- ○ Henry Fayoal
- ○ D. Mogregor
- ○ Elton Mayo
- ○ Maslow

Question No.41 4.00

Bookmark ☐

Who is the author of the book- Essays of an Information Scientist?
- ○ Derek J de Sola Price
- ○ Eugene Garfield
- ○ AC Foskett
- ○ Pauline Atherton

Question No.42 4.00

Bookmark ☐

The Principle of Canonical Sequence is one of the principles of:
- ○ Helpful Sequence
- ○ Basic laws
- ○ Fundamental Categories
- ○ Facet Sequence

Question No.43 4.00

Bookmark ☐

Among the following who was considered as the pioneer in LIS education in India?
- ○ Melvil Dewey
- ○ W. A. Borden
- ○ S. R. Ranganathan
- ○ J. S. Morgan

Question No.44 4.00

Bookmark ☐

Find the odd one out?
- ○ Silkworm: Serculture
- ○ Fish : Pisiculture
- ○ Bees : Apiculture
- ○ Birds : Horticulture

Question No.45 4.00

Bookmark ☐

Which of the following is not a characteristic of an action research?
- ○ It is intended to solve immediate problems
- ○ It is a type of applied research
- ○ It is a participative organizational research
- ○ It takes into consideration summative and formative evaluation

Question No.46 4.00

Bookmark ☐

In which year was Library of Congress established?
- ○ 1800
- ○ 1802
- ○ 1798
- ○ 1832

Question No.47   4.00
Bookmark ☐

Which of the following is true about diagram?
- ○ It is more suitable for representing frequency distributions and time series
- ○ It represents mathematical relationship between two variables
- ○ It is generally constructed on a graph paper
- ○ It is generally constructed on plain paper

Question No.48   4.00
Bookmark ☐

Select the Pair that best respresents the relationship that is given in the question:
Slapstick:Laughter
- ○ Satire: Sarcasm
- ○ Horror:Fear
- ○ Mimicry:Laughter
- ○ Clown: Comical

Question No.49   4.00
Bookmark ☐

Where is the headquarters of Patent Information System in India?
- ○ Delhi
- ○ Nagpur
- ○ Mumbai
- ○ Pune

Question No.50   4.00
Bookmark ☐

Study the following information carefully and answer the question below it

The Director of an MBA college has decided that six guest lectures on the topics of Motivation, Decision Making, Quality Circle, Assessment Centre, Leadership and Group Discussion are to be organised on each day from Monday to Sunday.
(i) One day there will be no lecture (Saturday is not that day), just before that day Group Discussion will be organised.
(ii) Motivation should be organised immediately after Assessment Centre.
(iii) Quality Circle should be organised on Wednesday and should not be followed by Group Discussion
(iv) Decision Making should be organised on Friday and there should be a gap of two days between Leadership and Group Discussion

On which day the lecture on Leadership will be organised?
- ○ Thursday
- ○ Monday
- ○ Tuesday
- ○ Saturday

Question No.51   4.00
Bookmark ☐

We must always try to adapt ourselves _____ our circumstances.
- ○ with
- ○ in
- ○ to
- ○ by

Question No.52   4.00

Bookmark ☐

In UDC, the generally accepted order of Main Number, Special Auxiliaries, and different Common Auxiliaries (CAs) is:

- ○ Main Number, CA of Form, CA of Language, Special Auxiliaries,
- ○ Main Number, Special Auxiliaries, CA of Form, CA of Language
- ○ Main Number, CA of Language, CA of Form, Special Auxiliaries,
- ○ CA of Form, Main Number, Special Auxiliaries, CA of Language

Question No.53   4.00

Bookmark ☐

Which organization sponsors ERNET?

- ○ Ministry of Electronics & Information Technology
- ○ CSIR
- ○ UGC
- ○ Ministry of Human Resource Development

Question No.54   4.00

Bookmark ☐

In 'Spiral of Scientific Method', Zenith marks:

- ○ Empirical laws
- ○ Deduced laws
- ○ Fundamental laws
- ○ Facts

Question No.55   4.00

Bookmark ☐

Find the odd one out.

- ○ KOHA
- ○ LibSys
- ○ e-Granthalaya
- ○ DSpace

Question No.56   4.00

Bookmark ☐

The keyboard shortcut to restart a computer is…

- ○ Ctrl F5
- ○ Shift F4
- ○ Ctrl Alt Del
- ○ Alt F4

Question No.57   4.00

Bookmark ☐

Library building planning principles were proposed by:

- ○ Henry Faulkner
- ○ Rudyard Kipling
- ○ Ranganathan
- ○ Peter Gulick

Question No.58   4.00
Bookmark ☐

Which of the following is not an area of description in AACR-2?
- ○ Imprint
- ○ Series
- ○ Title and statement of responsibility
- ○ Notes

Question No.59   4.00
Bookmark ☐

How many canons were formulated by Ranganathan for classification ?
- ○ 35
- ○ 43
- ○ 20
- ○ 39

Question No.60   4.00
Bookmark ☐

Choose the synonym of the italicized word. Many cities were *incinerated* during the war.
- ○ bombed
- ○ burnt
- ○ attacked
- ○ destroyed

Question No.61   4.00
Bookmark ☐

Study the following information carefully and answer the question below it:

P, Q, R, S T went on a picnic. P is son of Q but Q is not the father of P. R is the son of S, who is the brother of P. T is the wife of S.

How is P related to S?
- ○ Brother
- ○ Father
- ○ Nephew
- ○ None of these

Question No.62   4.00
Bookmark ☐

"Ribbon Arrangement" is associated with:
- ○ Stock Verification
- ○ Shelving of Books
- ○ Classification of Books
- ○ Book Processing

Question No.63   4.00
Bookmark ☐

Which of the following sources, is generally not found in a university library?
- ○ McGraw Hill Encyclopedia of Science and Technology
- ○ Oxford Picture Dictionary
- ○ International Encyclopedia of Social and Behavioral Sciences
- ○ Europa World Yearbook

Question No.64   4.00

Bookmark ☐

In which year was Budapest Open Access Initiative started?

- ○ 2003
- ○ 2012
- ○ 2002
- ○ 2001

Question No.65   4.00

Bookmark ☐

Which is the largest social media network in the world?

- ○ Instagram
- ○ YouTube
- ○ Facebook
- ○ WhatsApp

Question No.66   4.00

Bookmark ☐

Current awareness service (CAS) was introduced in the year:

- ○ 1955
- ○ 1950
- ○ 1940
- ○ 1945

Question No.67   4.00

Bookmark ☐

The qualified Dublin Core Metadata Element Set (DCMES) consists of:

- ○ 14 elements
- ○ 15 elements
- ○ 18 elements
- ○ 10 elements

Question No.68   4.00

Bookmark ☐

"e-ShodhSindhu" is a Consortium of:

- ○ E – Thesis
- ○ E – Resources
- ○ E – Journals
- ○ E – Books

Question No.69   4.00

Bookmark ☐

This pup is very naughty. It is always _____some mischief or the other.

- ○ out for
- ○ in for
- ○ up at
- ○ up to

Question No.70 4.00

Bookmark ☐

Exhausted: Tired
- ○ Progressive: Regressive
- ○ Arrogant: Docile
- ○ Depressed : Sad
- ○ Considerate: Rude

Question No.71 4.00

Bookmark ☐

What is snowball sampling technique?
- ○ Known participants are included in the study to ensure maximum response
- ○ Some identified participants are requested to inform about other potential participants
- ○ Participants are selected on the basis of their availability till the sample size is complete
- ○ Proportionate sample is taken from different elements of population

Question No.72 4.00

Bookmark ☐

In the spiral of scientific method, the progressive order of the four phases is…
- ○ Hypothesizing phase, Verification phase, Empirical phase, Deductive phase
- ○ Hypothesizing phase, Verification phase, Deductive phase, Empirical phase
- ○ Empirical phase, Hypothesizing phase, Deductive phase, Verification phase
- ○ Empirical phase, Hypothesizing phase, Verification phase, Deductive phase

Question No.73 4.00

Bookmark ☐

Which one is not the quality of the best abstract?
- ○ Applicability
- ○ Brevity
- ○ Reliability
- ○ Authority

Question No.74 4.00

Bookmark ☐

Which of the following is not an ILMS?
- ○ Emilda
- ○ LiBSUITE
- ○ Koha
- ○ NewGenLib

Question No.75 4.00

Bookmark ☐

Which of the following is not true about LAN?
- ○ It has very high cost of communication network
- ○ It is generally owned by a single organization
- ○ It facilitates communication among computing devices generally within a campus or building
- ○ It uses cable, fiber optics or wi-fi communication channels

Question No.76 4.00
Bookmark ☐

Find the odd one out.
- ○ Printer
- ○ Plotter
- ○ Scanner
- ○ Monitor

Question No.77 4.00
Bookmark ☐

Which of the following is a secondary source of information?
- ○ Research journal
- ○ Research review
- ○ Directory
- ○ Research monograph

Question No.78 4.00
Bookmark ☐

Statement: Warning: Cigarette smoking is injurious to Health
Assumptions:
I. Non-Smoking Promotes Health
II. This warning is not necessary
- ○ If neither I nor II is implicit
- ○ If only assumption II is implicit
- ○ If only assumption I is implicit
- ○ If both I and II are implicit

Question No.79 4.00
Bookmark ☐

The present publisher of 'Science Citation Index' is:
- ○ Institute for Scientific Information
- ○ Clarivate Analytics
- ○ Oxford University Press
- ○ McGraw Hill

Question No.80 4.00
Bookmark ☐

Which of the following is not a browser?
- ○ Apple Safari
- ○ Mozilla Firefox
- ○ Netscape
- ○ HotBot

Question No.81 4.00
Bookmark ☐

In computer systems, registers are part of …
- ○ CPU
- ○ Main memory
- ○ External memory
- ○ Cache memory

Question No.82 4.00

Bookmark ☐

In Ranganathan's Book Number System, the book number of third copy of a book published in 2018, will be …

- ○ P18,2
- ○ P18; 2
- ○ P18; 3
- ○ P18-2

Question No.83 4.00

Bookmark ☐

Which of the following is generally not used for current awareness?

- ○ Teleconferencing
- ○ Really Simple Syndication
- ○ Table-of-Contents service
- ○ Podcasting

Question No.84 4.00

Bookmark ☐

"Biotechnology" is formed as a result of:

- ○ Fusion
- ○ Fission
- ○ Lamination
- ○ Agglomeration

Question No.85 4.00

Bookmark ☐

Arrange the following in decreasing quantity: case, sample, universe and population

- ○ Population, Universe, Sample, Case
- ○ Universe, Population, Sample, Case
- ○ Population, Universe, Case, Sample
- ○ Universe, Population, Case, Sample

Question No.86 4.00

Bookmark ☐

One TB is equal to …

- ○ 106 GB
- ○ 104 GB
- ○ 103 GB
- ○ 109 GB

Question No.87 4.00

Bookmark ☐

Choose the best antonym of the italicized word.
There has always been a feeling of *rancour* between the two families.

- ○ rivalry
- ○ friendliness
- ○ suspicion
- ○ competition

Question No.88   4.00

Bookmark ☐

Which of the following institutions produces Bibliography of Doctoral Dissertations?

- ○ University Grants Commission
- ○ Association of Indian Universities
- ○ Indian Bibliographies Bureau
- ○ INFLIBNET

Question No.89   4.00

Bookmark ☐

Parallel titles are joined in AACR2 with:

- ○ Semi Colon
- ○ Hyphen
- ○ Colon
- ○ Equal sign

Question No.90   4.00

Bookmark ☐

The periodicity of the publication of 'Indian Science Abstract' is:

- ○ Semi-monthly
- ○ Monthly
- ○ Bi-monthly
- ○ Quarterly

Question No.91   4.00

Bookmark ☐

Bibliographic coupling is related to:

- ○ Vocabulary control
- ○ Bibliometric studies
- ○ Bibliography compilation
- ○ Modes of subject formation

Question No.92   4.00

Bookmark ☐

Correct the error in the italicized part of the sentence by choosing the most appropriate option.
Leaving aside little room for misinterpretation, the senior politician offered clarifications about his role in the party elections.

- ○ Leaving less room for
- ○ Leaving little room for
- ○ Leaving for little room to
- ○ Having left less room for

Question No.93   4.00

Bookmark ☐

Subject bundles such as Soil Science and Ocean Science are formed by…

- ○ Lamination
- ○ Agglomeration
- ○ Fusion
- ○ Clustering

Question No.94 4.00

Bookmark ☐

How many states of India have enacted the Public Library Act till now?

- ○ 14
- ○ 20
- ○ 9
- ○ 19

Question No.95 4.00

Bookmark ☐

Which process helps to find errors in a software code?

- ○ Linking
- ○ Assembling
- ○ Debugging
- ○ Testing

Question No.96 4.00

Bookmark ☐

I don't care if she comes to my house or not.
The underlined word is a

- ○ verb
- ○ pronoun
- ○ conjunction
- ○ gerund

Question No.97 4.00

Bookmark ☐

FRBR is a:

- ○ Cataloguing code
- ○ Conceptual model
- ○ Bibliographical exchange format
- ○ Encoding scheme

Question No.98 4.00

Bookmark ☐

Pre-coordinate indexing system is followed in :

- ○ POPSI and PRECIS
- ○ Chain Indexing, POPSI and UNITERM
- ○ Chain Indexing, POPSI and PRECIS
- ○ Chain Indexing and PRECIS

Question No.99 4.00

Bookmark ☐

People in the age group of 40 to 50 years are more likely to purchase ice cream and are more likely to purchase it in large amounts than are members of any other age group. The general perception that teenagers eat more ice cream than adults must, therefore, be incorrect.

The argument is flawed primarily because the author

- ○ fails to distinguish between purchasing and consuming
- ○ depends on popular belief rather than on documented research findings
- ○ does not specify the precise amount of ice cream purchased by any demographic group
- ○ discusses ice cream rather than more nutritious and healthful foods

Question No.100 4.00

Bookmark ☐

National Digital Library of India project was initiated by:

○ University of Delhi

○ Indian Institute of Science

○ Ministry of Information Technology

○ Ministry of Human Resource Development