Andhra Pradesh State Council of Higher Education

Notations :

1.Options shown in green color and with ✔ icon are correct.

2.Options shown in red color and with ✖ icon are incorrect.

Question Paper Name :	LIBRARY AND INFORMATION SCIENCE 2nd May 2024 Shift 1
Duration :	120
Total Marks :	140
Display Marks:	No
Share Answer Key With Delivery Engine :	Yes
Calculator :	None
Magnifying Glass Required? :	No
Ruler Required? :	No
Eraser Required? :	No
Scratch Pad Required? :	No
Rough Sketch/Notepad Required? :	No
Protractor Required? :	No
Show Watermark on Console? :	Yes
Highlighter :	No
Auto Save on Console?	Yes
Change Font Color :	No
Change Background Color :	No
Change Theme :	No
Help Button :	No
Show Reports :	No

Show Progress Bar : No

Is this Group for Examiner? : No

Examiner permission : Cant View

Show Progress Bar? : No

Research Methodology

Section Id : 971036399

Section Number : 1

Mandatory or Optional : Mandatory

Number of Questions : 66

Section Marks : 70

Enable Mark as Answered Mark for Review and Clear Response : Yes

Maximum Instruction Time : 0

Is Section Default? : null

Question Number : 1 Question Id : 97103628060 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

The acronym MOOCS stands for

Options :

1. Modular Open Online Courses

2. Mass Online Offline Class

3. Multi-media Open Online Classes

4.

✓ Massive Open Online Courses

Question Number : 2 Question Id : 97103628061 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

The idea of making students watch an education video at home and participate in discussion during the class is known as

Options :

1. ✗ Diverse class room

2. ✓ Flipped class room

3. ✗ Multi-media class room

4. ✗ Google class room

Question Number : 3 Question Id : 97103628062 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

The term 'Zoom' in the context of ICT refers to

Options :

1. ✗ Learning Management System

2. ✗ Flipped class room

Video conferencing tool

3. ✔

Online data collection system

4. ✖

Question Number : 4 Question Id : 97103628063 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

One of the following is a popular method of feedback in ICT based learning

Options :

1. ✖ WhatsApp web

2. ✖ Dropbox

3. ✖ Google Drive

4. ✔ Google form

Question Number : 5 Question Id : 97103628064 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

A commonly used BYOD (Bring Your Own Device) in ICT supported learning process is

Options :

1. ✔ Laptop

2. ✖ Smartphone

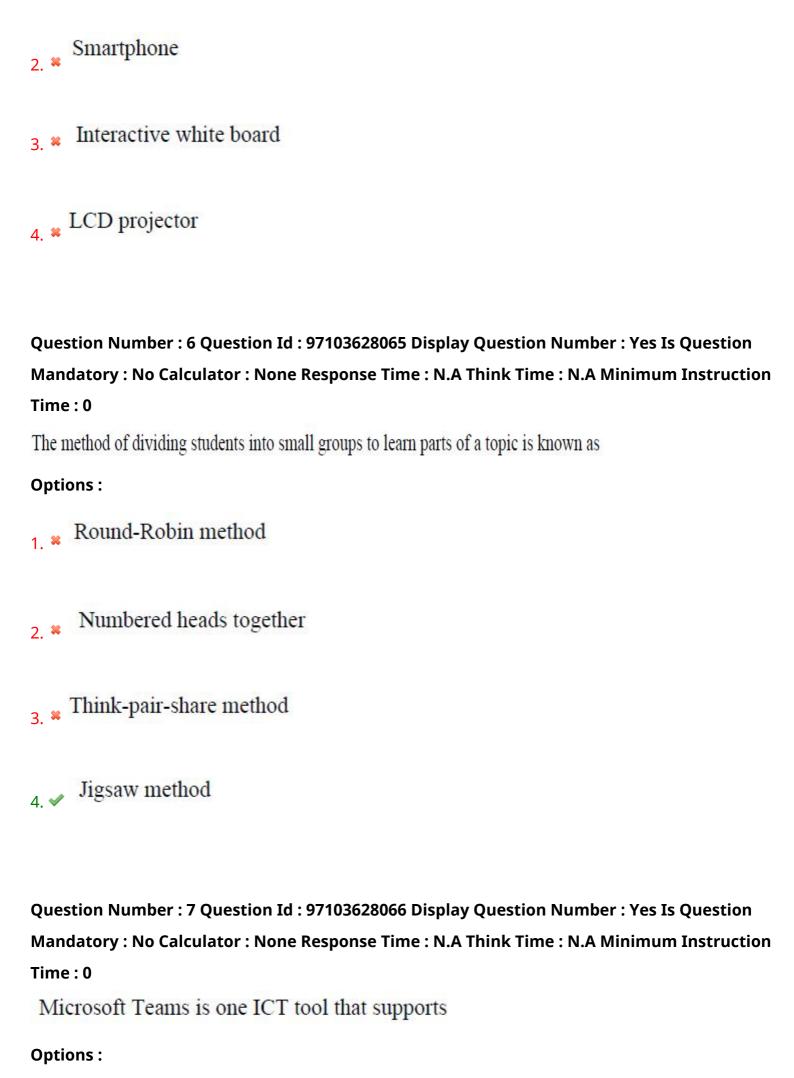3. ✖ Interactive white board

4. ✖ LCD projector

Question Number : 6 Question Id : 97103628065 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

The method of dividing students into small groups to learn parts of a topic is known as

Options :

1. ✖ Round-Robin method

2. ✖ Numbered heads together

3. ✖ Think-pair-share method

4. ✔ Jigsaw method

Question Number : 7 Question Id : 97103628066 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
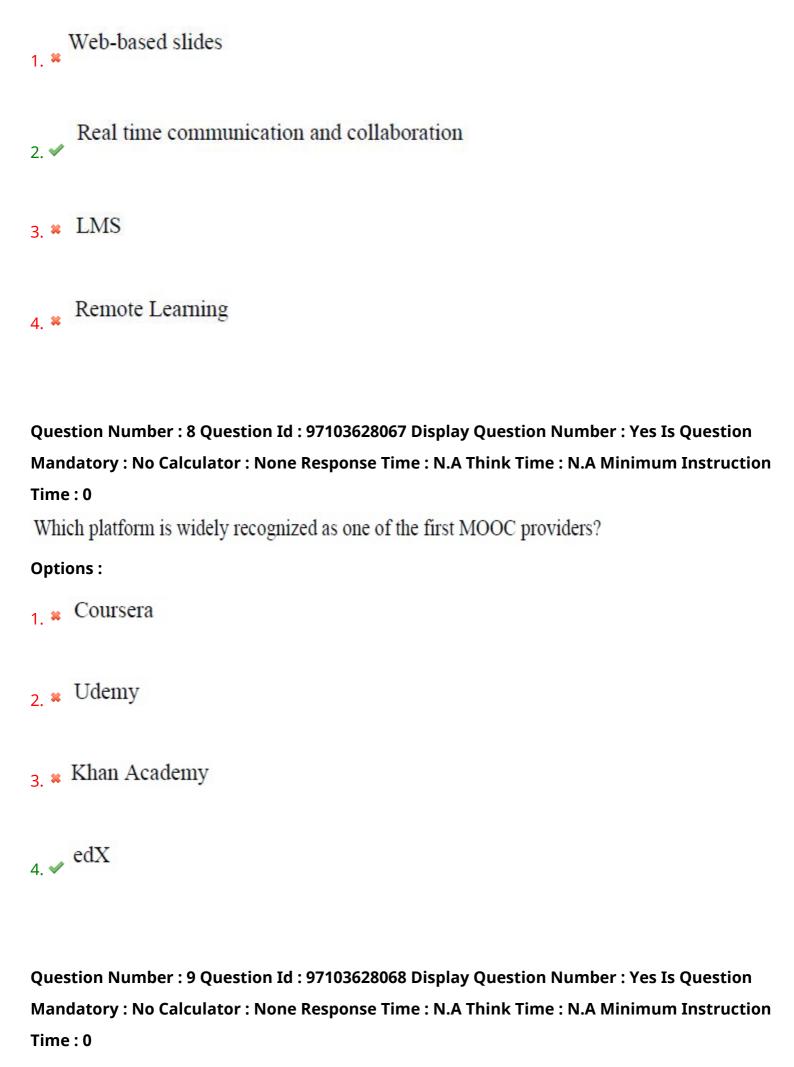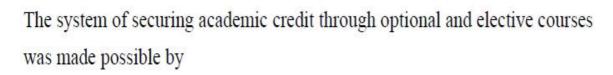
Microsoft Teams is one ICT tool that supports

Options :

1. ✖ Web-based slides

2. ✔ Real time communication and collaboration

3. ✖ LMS

4. ✖ Remote Learning

Question Number : 8 Question Id : 97103628067 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Which platform is widely recognized as one of the first MOOC providers?

Options :

1. ✖ Coursera

2. ✖ Udemy

3. ✖ Khan Academy

4. ✔ edX

Question Number : 9 Question Id : 97103628068 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

The system of securing academic credit through optional and elective courses was made possible by

Options :

1. ✖ MOOCS

2. ✖ Semester System

3. ✔ Choice Based Credit System

4. ✖ Distance Education

Question Number : 10 Question Id : 97103628069 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

One of the following types of questions cannot be easily auto-graded by LMS software.

Options :

1. ✖ True-false type questions

2. ✔ Subjective questions

3. ✖ Multiple Choice questions

4. ✖ Matching type questions

Question Number : 11 Question Id : 97103628070 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

An example of data measured on nominal scale is

Options :

1. ✖ Actual age of a person

2. ✖ Body Weight

3. ✔ Gender

4. ✖ Shoe length

Question Number : 12 Question Id : 97103628071 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Review of relevant literature is the vital step in the following stage of research

Options :

1. ✖ Data collection

2. ✔ Problem formulation stage

3. ✖ Sampling design

4. ✖ Interpretation of results

Question Number : 13 Question Id : 97103628072 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Which of the following style is commonly used in thesis writing for humanities ?

Options :

1. ✔ MLA style

2. ✖ APA style

3. ✖ IEEE style

4. ✖ Chicago style

Question Number : 14 Question Id : 97103628073 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

What is the expansion of the acronym APA in the style of references?

Options :

1. ✖ Associated Printers Architecture

American Psychological Association

2. ✔

Advanced Psychological Appendix
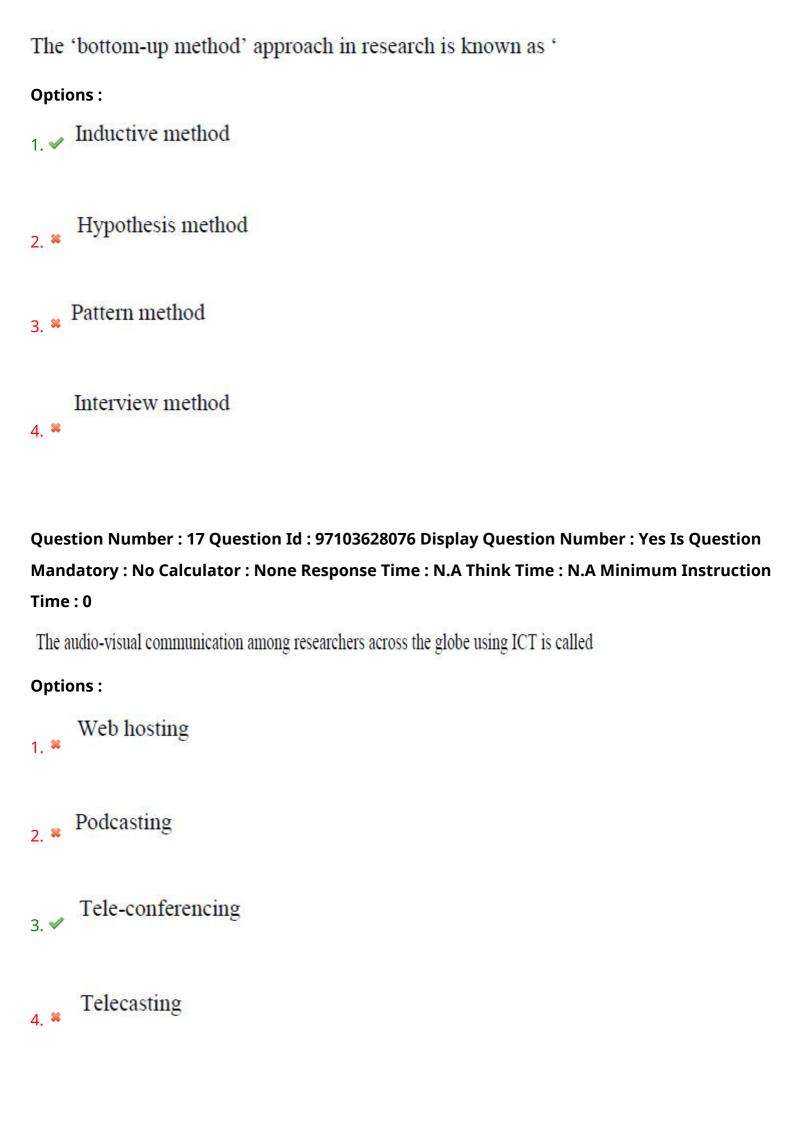
3. ✖

Authenticated Publishing Act

4. ✖

Question Number : 15 Question Id : 97103628074 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Every published paper/article in a journal is expected to have completed the stage

Options :

Publisher's review

1. ✖

Editorial review

2. ✖

Public review

3. ✖

Peer review

4. ✔

Question Number : 16 Question Id : 97103628075 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

The 'bottom-up method' approach in research is known as '

Options :

1. ✔ Inductive method

2. ✖ Hypothesis method

3. ✖ Pattern method

4. ✖ Interview method

Question Number : 17 Question Id : 97103628076 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

The audio-visual communication among researchers across the globe using ICT is called

Options :

1. ✖ Web hosting

2. ✖ Podcasting

3. ✔ Tele-conferencing

4. ✖ Telecasting

Question Number : 18 Question Id : 97103628077 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

One of the following is a powerful tool to seek content on a topic from internet resources

Options :

1. ✖ GPS

2. ✖ Alta Vista

3. ✔ ChatGPT

4. ✖ Skype

Question Number : 19 Question Id : 97103628078 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

The acronym CARE in UGC-CARE stands for

Options :

1. ✖ Committee on Academic Research Ethics

2. ✔ Consortium for Academic Research and Ethics

3. ✖ Consortium for Academic Regulatory Ethics

Core Academic Research Ethics

4. ✖

Question Number : 20 Question Id : 97103628079 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

By group discussion one can evaluate the ability of a participant to

Options :

1. ✖ Dominate others

2. ✖ Control other participants

3. ✔ Confer with other participants

4. ✖ Lead over others

Is Section Default? :   null

Question Id : 97103628080 Sub Question Shuffling Allowed : Yes Group Comprehension Questions : No Question Pattern Type : NonMatrix Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Question Numbers : (21 to 25)

Read the following passage and answer the questions below:

According to the World Health Organization cancer is the second leading cause of death globally. The cancer burden continues to grow globally. However, survival rates are improving with the help of advanced diagnosis and treatment. Regular screenings and early detection are two main key factors that help improve survival rates. "Lung, prostate, colorectal, stomach and liver cancer are the most common types of cancer in men, while breast, colorectal, lung, cervical and thyroid cancer are the most common among women," mentions the WHO website. Tobacco use alone accounts for around one-third of deaths from cancers. Other risk factors include high body mass index, alcohol consumption, family history, some health conditions, environment, infections by certain viruses and more. Common treatment options include surgery, chemotherapy, radiation therapy, bone marrow transplant, targeted drug therapy and more.

Sub questions

Question Number : 21 Question Id : 97103628081 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Which among the following is not the treatment options for Cancer ?

Options :

1. ✖ Chemotherapy

2. ✖ Radiation therapy

3. ✔ PRP

4. ✖ Bone marrow transplant

Question Number : 22 Question Id : 97103628082 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

The Survival rate of cancer increases with

Options :

1. ✖ Stomach and live cancer

2. ✔ Regular screening and early detection

3. ✖ Tobacco use

4. ✖ Infections by certain viruses

Question Number : 23 Question Id : 97103628083 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

One of the following is not commonly found cancer specific to women

Options :

1. ✖ Lung

2. ✖ Cervical

3.

✓ Prostate

Colorectal

4. ✗

Question Number : 24 Question Id : 97103628084 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

The following is not known risk factor for cancer

Options :

High body mass index

1. ✗

High glucose levels

2. ✓

Alcohol consumption

3. ✗

Chewing tobacco

4. ✗

Question Number : 25 Question Id : 97103628085 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Common therapy to treat cancer includes

Options :

1. ✖ Physiotherapy

2. ✖ Laser therapy

3. ✖ Palliative care

4. ✔ Chemotherapy

Is Section Default? : null

Question Number : 26 Question Id : 97103628086 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

What is an element of evaluation in the Choice Based Credit System (CBCS)?

Options :

1. ✔ Continuous assessment

2. ✖ Multiple-choice questions

3. ✖ Final exams only

4. ✖ No grading system

Question Number : 27 Question Id : 97103628087 Display Question Number : Yes Is Question

During lecturing the class room teacher shall be highly cognizant about

Options :

1. ✖ Fixed posture

2. ✖ Proximity

3. ✖ Frequent pausing

4. ✔ Voice modulation

Question Number : 28 Question Id : 97103628088 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

A majority of communication problems arise due to

Options :

1. ✔ Poor oral communication

2. ✖ Physical appearance

3. ✖ Facial expressions

4.

✖ Body language

Question Number : 29 Question Id : 97103628089 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

The following is an example of non-verbal communication

Options :

1. ✖ Question paper

2. ✖ Google form

3. ✖ SMS on mobile

4. ✔ Facial expression

Question Number : 30 Question Id : 97103628090 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

India's largest public sector broadcasting agency is

Options :

1. ✖ Doordarshan

2. ✖ PTI

3. ✔ Prasar Bharathi

4. ✖ TRAI

Question Number : 31 Question Id : 97103628091 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Among the options below, which one is not primarily used as a social networking platform

Options :

1. ✔ Dropbox

2. ✖ X

3. ✖ Reddit

4. ✖ Pinterest

Question Number : 32 Question Id : 97103628092 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

The process of creating knowledge by transforming experiences is known as

Options :

1. ✖ Abstraction

2. ✖ Conceptualization

3. ✔ Learning

4. ✖ Experimentation

Question Number : 33 Question Id : 97103628093 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

An assertive communication (either written or spoken) will be powerful when it is given as ____

Options :

1. ✔ 'I' message

2. ✖ 'We' message
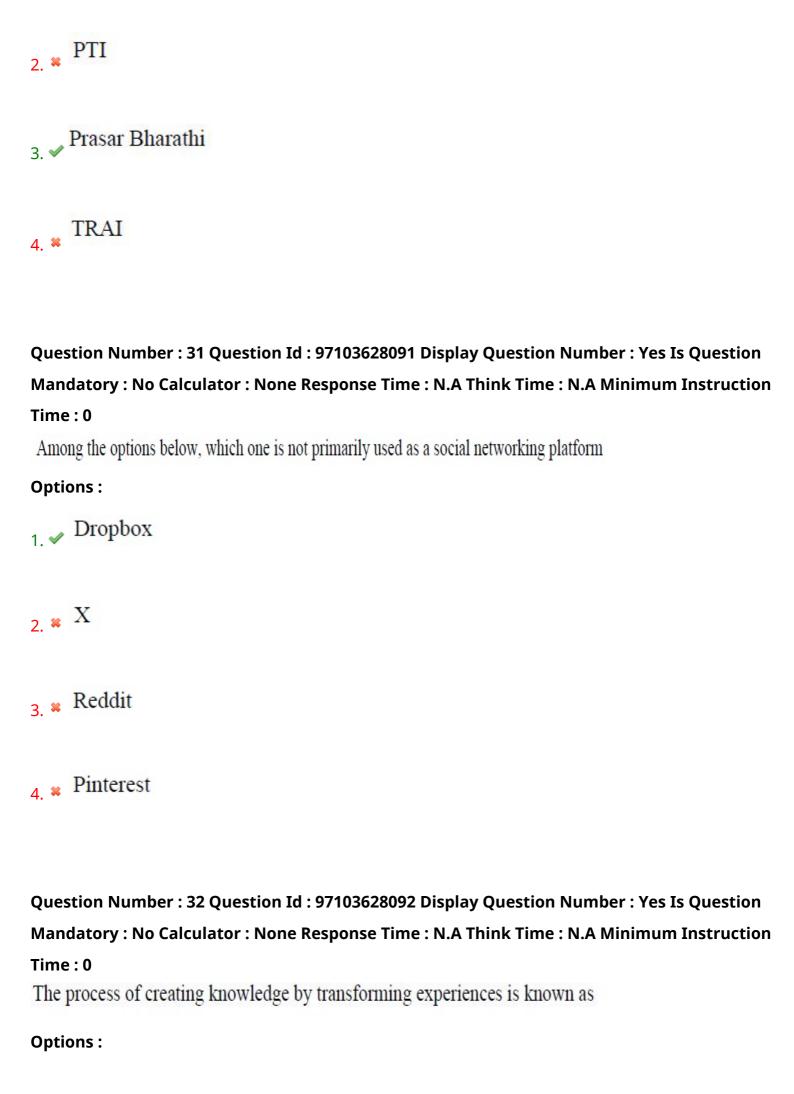
3. ✖ 'You' message

4. ✖ 'They' message

Question Number : 34 Question Id : 97103628094 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Two numbers are respectively 20% and 50% more than a third number.

The ratio of the two numbers is

Options :

1. ✔ 4:5

2. ✘ 2:5

3. ✘ 3:5

4. ✘ 6:7

Question Number : 35 Question Id : 97103628095 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

The cost price of 25 articles is the same as the selling price of x articles. If the profit is 30%,

then the value of x is

Options :

1. ✘ 15

2. ✔ 20

3. ✖ 18

4. ✖ 25

Question Number : 36 Question Id : 97103628096 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

A fruit seller sold 40% of watermelons available with him and still left with 420 fruits. How many fruits had he originally ?

Options :

1. ✖ 588

2. ✖ 600

3. ✖ 143

4. ✔ 700

Question Number : 37 Question Id : 97103628097 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Suppose the simple average of 20 numbers is zero. How many of these numbers can be greater than zero?

Options :

1. ✖ 0

2. ✖ 20

3. ✖ 10

4. ✔ 19

Question Number : 38 Question Id : 97103628098 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

A man purchased a cow for Rs. 3000 and sold it the same day for Rs. 3600, allowing the buyer credit for 2 years. If the rate of interest is 10% per annum, then the man has a gain of

Options :

1. ✔ 0%

2. ✖ 5%

3. ✖ 7.5%

4. ✖ 10%

Question Number : 39 Question Id : 97103628099 Display Question Number : Yes Is Question

Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

An aeroplane covers a certain distance at a speed of 240 kmph in 5 hours. At what speed it should travel in order to cover the same distance in 2 hours ?

Options :

1. ✖ 300 Kmph

2. ✖ 360 Kmph

3. ✖ 720 Kmph

4. ✔ 600 Kmph

Question Number : 40 Question Id : 97103628100 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

What decimal of an hour is a second?

Options :

1. ✖ 0.0025

2. ✖ 0.0256

3. ✔ 0.00027

4. ✖ 0.0002

The process of drawing general conclusions from a set of specific observations is called

Options :

1. ✔ Inductive logic

2. ✖ Analogy

3. ✖ Speculative logic

4. ✖ Evidence-based logic

Reasoning is an instrument whose purpose is to

Options :

1. ✖ Spread knowledge

Live in imaginary world

2. ✖

Anticipate unknown things

3. ✖

Grasp the unknown from the known

4. ✔

Question Number : 43 Question Id : 97103628103 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

A statement that asserts all or some members of one category are included in the other category is called

Options :

Speculative statement

1. ✖

Predictive statement

2. ✖

Categorical statement

3. ✔

Non-deniable statement

4. ✖

Question Number : 44 Question Id : 97103628104 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Study the following table and answer the questions based on it.

Expenditures of a Company (in Lakh Rupees) per Annum Over the given Years.

Year	Item of Expenditure (in Rs. lakhs)				
	Salary	Fuel and Transport	Bonus	Interest on Loans	Taxes
1998	288	98	3.00	23.4	83
1999	342	112	2.52	32.5	108
2000	324	101	3.84	41.6	74
2001	336	133	3.68	36.4	88
2002	420	142	3.96	49.4	98

What is the average amount of interest per year which the company had to pay during this period?

Options :

1. ✖ 32.43

2. ✖ 33.72

3. ✖ 34.18

4. ✔ 36.66

Question Number : 45 Question Id : 97103628105 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Study the following table and answer the questions based on it.

Expenditures of a Company (in Lakh Rupees) per Annum Over the given Years.

Year	Item of Expenditure (in Rs. lakhs)				
	Salary	Fuel and Transport	Bonus	Interest on Loans	Taxes
1998	288	98	3.00	23.4	83
1999	342	112	2.52	32.5	108
2000	324	101	3.84	41.6	74
2001	336	133	3.68	36.4	88
2002	420	142	3.96	49.4	98

The total amount of bonus paid by the company during the given period is approximately what percent of the total amount of salary paid during this period?

Options :

1. ✖   0.10

2. ✖   0.50

3. ✔   1.0

4. ✖   1.25

Question Number : 46 Question Id : 97103628106 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Study the following table and answer the questions based on it.

Expenditures of a Company (in Lakh Rupees) per Annum Over the given Years.

| Year | Item of Expenditure (in Rs. lakhs) | | | | |
	Salary	Fuel and Transport	Bonus	Interest on Loans	Taxes
1998	288	98	3.00	23.4	83
1999	342	112	2.52	32.5	108
2000	324	101	3.84	41.6	74
2001	336	133	3.68	36.4	88
2002	420	142	3.96	49.4	98

Total expenditure on all these items in 1998 was approximately what percent of the total expenditure in 2002?

Options :

1. ✖   62

2. ✖   66

3. ✔   69

4. ✖   71

Question Number : 47 Question Id : 97103628107 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Study the following table and answer the questions based on it.

Expenditures of a Company (in Lakh Rupees) per Annum Over the given Years.

Year	Item of Expenditure (in Rs. lakhs)				
	Salary	Fuel and Transport	Bonus	Interest on Loans	Taxes
1998	288	98	3.00	23.4	83
1999	342	112	2.52	32.5	108
2000	324	101	3.84	41.6	74
2001	336	133	3.68	36.4	88
2002	420	142	3.96	49.4	98

The total expenditure of the company over these items during the year 2000 is?

Options :

1. ✔ 544.44

2. ✖ 501.11

3. ✖ 446.46

4. ✖ 478.87

Question Number : 48 Question Id : 97103628108 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Study the following table and answer the questions based on it.

Expenditures of a Company (in Lakh Rupees) per Annum Over the given Years.

Year	Item of Expenditure (in Rs. lakhs)				
	Salary	Fuel and Transport	Bonus	Interest on Loans	Taxes
1998	288	98	3.00	23.4	83
1999	342	112	2.52	32.5	108
2000	324	101	3.84	41.6	74
2001	336	133	3.68	36.4	88
2002	420	142	3.96	49.4	98

The ratio between the total expenditure on Taxes for all the years and the total expenditure on Fuel and Transport for all the years respectively is approximately?

Options :

1. ✖ 4:7

2. ✔ 10:13

3. ✖ 15:18

4. ✖ 5:8

Question Number : 49 Question Id : 97103628109 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

One of the following is not a search engine

Options :

1. ✖   Google

2. ✖   Yahoo

3. ✔ One-drive

4. ✖   Bing

Question Number : 50 Question Id : 97103628110 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

The standard protocol for internet is

Options :

1. ✖   Java

2. ✖   HTML

3. ✖   FTTP

4. ✔ TCP/IP

Question Number : 51 Question Id : 97103628111 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

A popular term related to the design of a digital learning environment is

Options :

1. ✖ LMS

2. ✔ E-kalpa

3. ✖ E-commerce

4. ✖ E-tendering

Question Number : 52 Question Id : 97103628112 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

The Government of India created an initiative to encourage scientific temper among students, known as ATL, whose full expansion is

Options :

1. ✖ Atal Technology Lab

2. ✔ Atal Tinkering Lab

3.

Applied Techno Lab

4. Applied Technology Lab

Question Number : 53 Question Id : 97103628113 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

One of the following is a web browser

Options :

1. Microsoft Windows

2. Google Drive

3. ✔ Google Chrome

4. HTML

Question Number : 54 Question Id : 97103628114 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Online courses through NPTEL platform are offered by

Options :

1. NITs

2. ✖ IIPA

3. ✖ IIMs

4. ✔ Jointly IITs and IISc

Question Number : 55 Question Id : 97103628115 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

The chief objective of the PARAM Shavak of the Government of India is to provide

Options :

1. ✖ MOOCs in all subjects

2. ✖ Database of theses and dissertations

3. ✔ Affordable supercomputing facilities for research

4. ✖ Knowledge base for start-ups

Question Number : 56 Question Id : 97103628116 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

The movement of topsoil and litter from one place to another is known as

Options :

1. ✔ Soil erosion

2. ✘ Soil submersion

3. ✘ Soil pollution

4. ✘ Soil pulling

Question Number : 57 Question Id : 97103628117 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

The hearing sensitivity of human ear is

Options :

1. ✘ 3-6 kHz

2. ✔ 2-5 kHz

3. ✘ 10-50 kHz

4. ✘ 50-100 kHz

Question Number : 58 Question Id : 97103628118 Display Question Number : Yes Is Question

The organic material in solid waste is decomposed by

Options :

1. ✖ Soil particles

2. ✖ Oxidation

3. ✖ Flow of water

4. ✔ The action of microorganisms

Question Number : 59 Question Id : 97103628119 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

The oldest commonly followed method to dump solid waste is

Options :

1. ✔ Landfill

2. ✖ Burning

3. ✖ River flow

4. ✖ Drying in open air

Question Number : 60 Question Id : 97103628120 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

The harmful pollutant released by petrol/diesel vehicles is

Options :

1. ✖ Carbon Dioxide

2. ✖ Ozone

3. ✔ Carbon Monoxide

4. ✖ Nitrogen Oxide

Question Number : 61 Question Id : 97103628121 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

One of the following is not a result of global warming

Options :

1. ✖ Melting glaciers

2. ✔ Population growth

3. ✖ Raising sea levels

Heat waves

4. ✖

Question Number : 62 Question Id : 97103628122 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Which of the following is mostly responsible to global warming?

Options :

1. ✖ Deforestation

2. ✖ Erosion of sea coasts

3. ✔ Fossil fuel combustion

4. ✖ Agriculture

Question Number : 63 Question Id : 97103628123 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Sort the following countries in the decreasing order of carbon dioxide emissions

A. North America

B. Africa

C. Europe

D. Asia

Options :

1. ✖ DBCA

2. ✖ ADCB

3. ✔ DACB

4. ✖ BADC

Question Number : 64 Question Id : 97103628124 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

The international agreement on reducing greenhouse emissions, is known as

Options :

1. ✖ NATO

2. ✖ COP 21 agreement

3. ✔ Convention on Biological Diversity

4. ✖ Montreal agreement

Question Number : 65 Question Id : 97103628125 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

The Montreal Protocol on ozone layer protection came into effect in the year

Options :
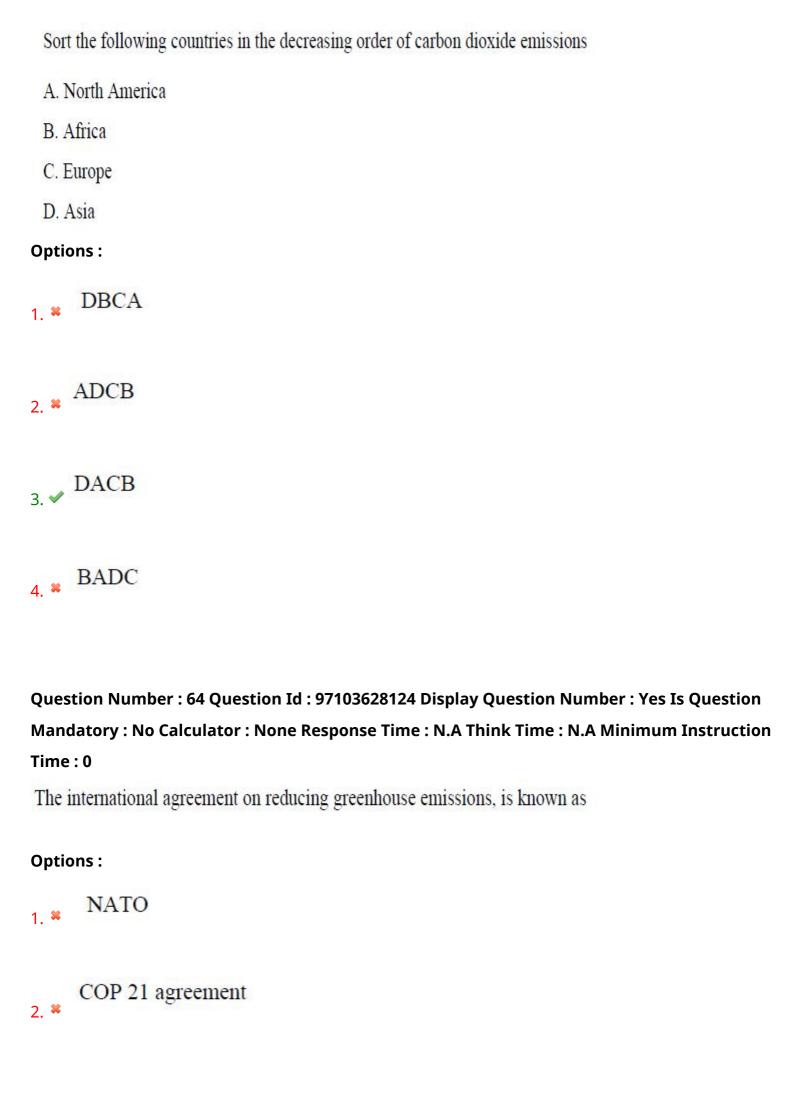
1. ✔ 1989

2. ✖ 1998

3. ✖ 1978

4. ✖ 1987

Question Number : 66 Question Id : 97103628126 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

The first earth summit on biological diversity was held in

Options :

1. ✖

India

2. ✖ USA

3. ✖ South Africa

4. ✔ Brazil

Question Number : 67 Question Id : 97103628127 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Which of the following is a conventional learning programme in India?

Options :

1. ✖ Yoga

2. ✔ Agriculture

3. ✖ Journalism

4. ✖ Artificial Intelligence

Question Number : 68 Question Id : 97103628128 Display Question Number : Yes Is Question

The 24-hour educational programme launched in 2020 and telecast in India is termed as

Options :

1. ✔   Gyan Darshan

2. ✖   NPTEL

3. ✖   SASTRA

4. ✖   SWAYAM

Question Number : 69 Question Id : 97103628129 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

The quality of Technical and Management education in India is monitored by

Options :
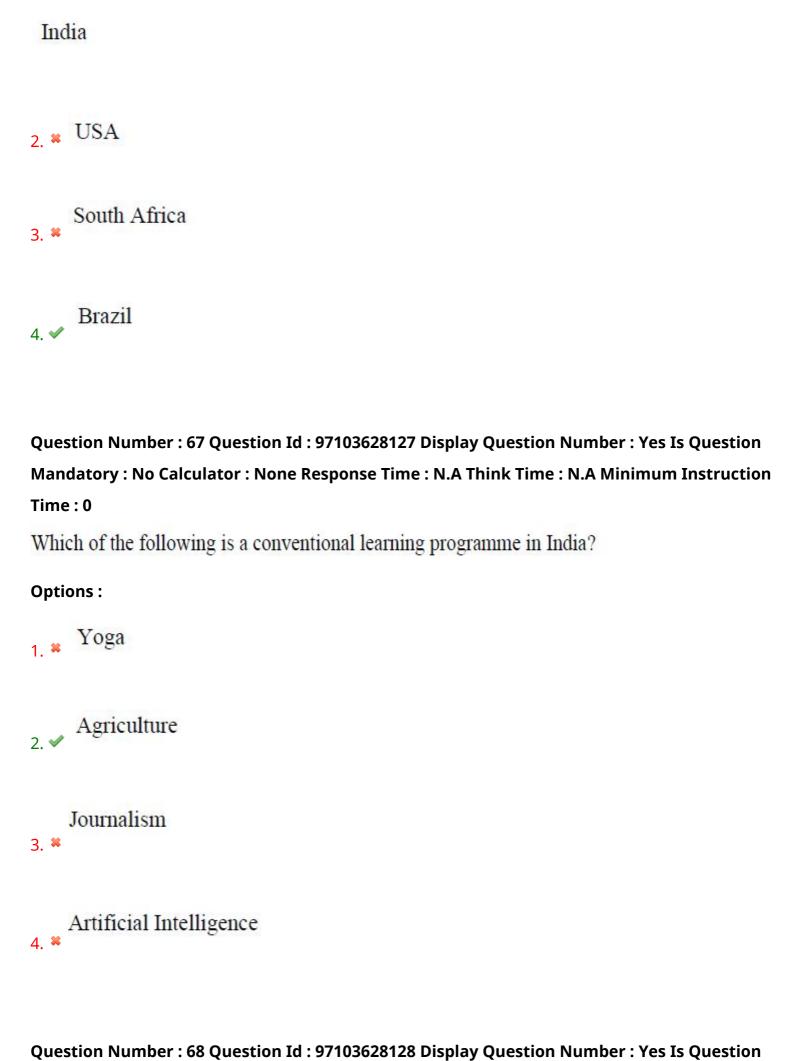
1. ✖   ICMR

2. ✖   NAAC

3. ✖   UGC

4. ✔ AICTE

Question Number : 70 Question Id : 97103628130 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

The Medical Council of India is recently renamed as

Options :

1. ✖ Indian Medical Association

2. ✖ ICMR

3. ✔ National Medical Commission

4. ✖ Pharmacy Council of India

LIBRARY AND INFORMATION SCIENCE

Section Id :	971036400
Section Number :	2
Mandatory or Optional :	Mandatory
Number of Questions :	70
Section Marks :	70
Enable Mark as Answered Mark for Review and Clear Response :	Yes

Question Number : 71 Question Id : 97103628131 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

The Institute International de Bibliographie (IIB) was later renamed as _____

Options :

1. ✔ FID

2. ✖ IFLA

3. ✖ ASLIB

4. ✖ CILIP

Question Number : 72 Question Id : 97103628132 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

What was the name given to the meeting held at Bern in 1886 for international agreement on copyright?

Options :

1. ✖ Universal Meeting on Copyright

2. ✖ International Copyright Convention

3. ✖ Universal Copyright Meeting

4. ✔ Universal Copyright Convention

Question Number : 73 Question Id : 97103628133 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Information Literacy Competency Standards for Higher Education was prepared by _____

Options :

1. ✖ IFLA

2. ✖ SCONUL

3. ✔ ACRL

4. ✖ OCLC

Question Number : 74 Question Id : 97103628134 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

The Library Code of Ethics was created by _____

Options :

1. ✖ IFLA

2. ✖ UNESCO

3. ✅ ALA

4. ❌ Library of Congress

Question Number : 75 Question Id : 97103628135 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Which layer of the OSI model has the function of providing authorization to the correct user?

Options :

1. ❌ Transport layer

2. ❌ Application Layer

3. ❌ Presentation layer

4. ✅ Session layer

Question Number : 76 Question Id : 97103628136 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Which fields in MARC 21 do not contain indicators and sub field codes?

Options :

1. ✅ Fields 00X

2.

* Fields 01X - 09X

3. ✖ Fields 1XX

4. ✖ Fields 2XX

Question Number : 77 Question Id : 97103628137 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Mean, Median and Mode are

Options :

1. ✖ Measures of Deviation

2. ✖ Ways of Sampling

3. ✖ Measures of Control Tendency

4. ✔ Measures of Central Tendency

Question Number : 78 Question Id : 97103628138 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Which of the following is not a primary source of information?

Options :

1. ✖ BIS standard for library furniture

2. ✖ NASA Report

3. ✖ Library Quarterly

4. ✔ LISA

Question Number : 79 Question Id : 97103628139 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Harvesting is the process of _____

Options :

1. ✖ Making index of key words

2. ✔ Making index of the entire contents of web pages

3. ✖ Making index of figures in web pages

4. ✖ Making index of URLs

Question Number : 80 Question Id : 97103628140 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Cranfield studies are examples of _____

Options :

1. ✖ Survey research

2. ✔ Experimental research

3. ✖ Historical research

4. ✖ Case study

Question Number : 81 Question Id : 97103628141 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

The frequency of Defence Science Journal published by DESIDOC is _____.

Options :

1. ✖ Half-yearly

2. ✖ Quarterly

3. ✔ Bi-monthly

4. ✖ Monthly

Question Number : 82 Question Id : 97103628142 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Expand FAST

Options :

1. ✖ Faceted Approach of Subject Terminology

2. ✔ Faceted Application of Subject Terminology

3. ✖ Faceted Application of Simplified Terminology

4. ✖ Faceted Approach of Simplified Terminology

Question Number : 83 Question Id : 97103628143 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Guidelines for using patents is a

Options :

1. ✖ Primary information source

2. ✖ Secondary information source

3. ✔ Tertiary information source

4. ✖ Quaternary information source

Question Number : 84 Question Id : 97103628144 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

DRTC has created a digital repository for library professionals, named *Librarian's Digital Library*, using the software

Options :

1. ✖ Greenstone

2. ✖ EPrints

3. ✔ DSpace

4. ✖ Fedora

Question Number : 85 Question Id : 97103628145 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Special Library Association was founded in

Options :

1. ✔ 1909

2. ✖ 1910

3. ✖ 1919

4. ✖ 1920

Question Number : 86 Question Id : 97103628146 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction

Access permission is an example of

Options :

1. ✖ Descriptive metadata

2. ✖ Structural metadata

3. ✔ Administrative metadata

4. ✖ Technical metadata

Question Number : 87 Question Id : 97103628147 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Keesing's Record of World Events is a _____.

Options :

1. ✔ News Digest

2. ✖ Yearbook

3. ✖ Collectanea

4. ✖ Almanac

Question Number : 88 Question Id : 97103628148 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction

Which page of a book is the chief source of information for cataloguing?

Options :

1. ✖ Index

2. ✔ Title page
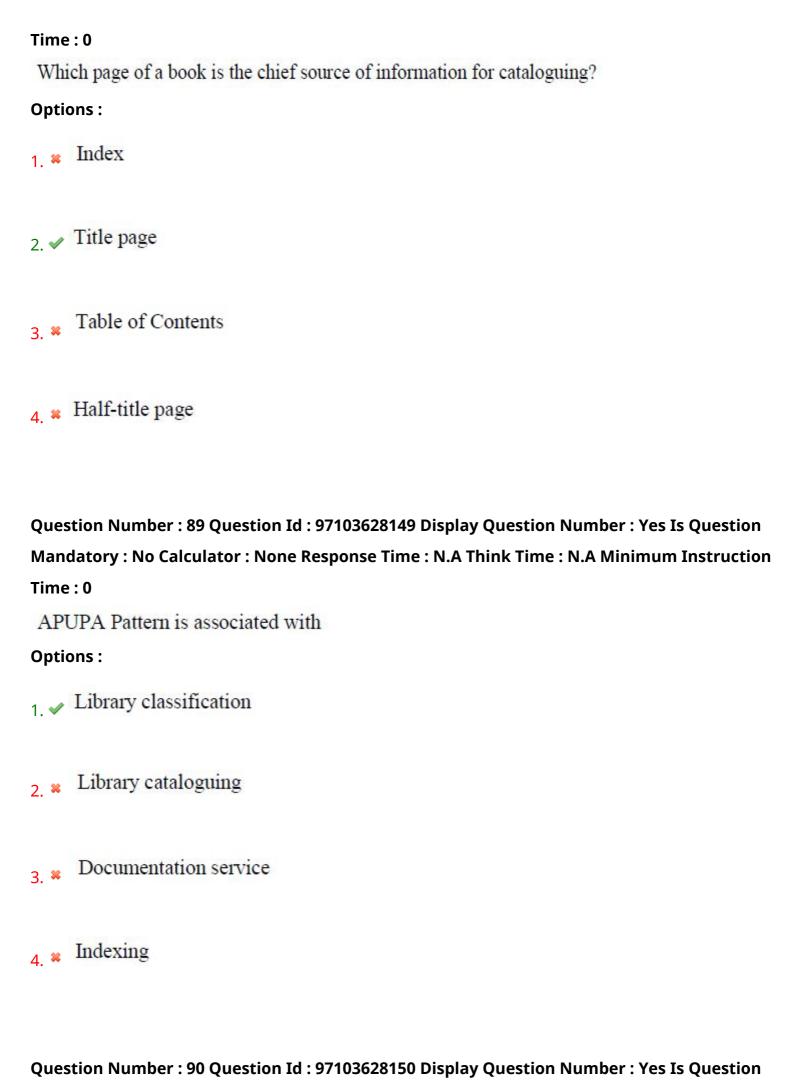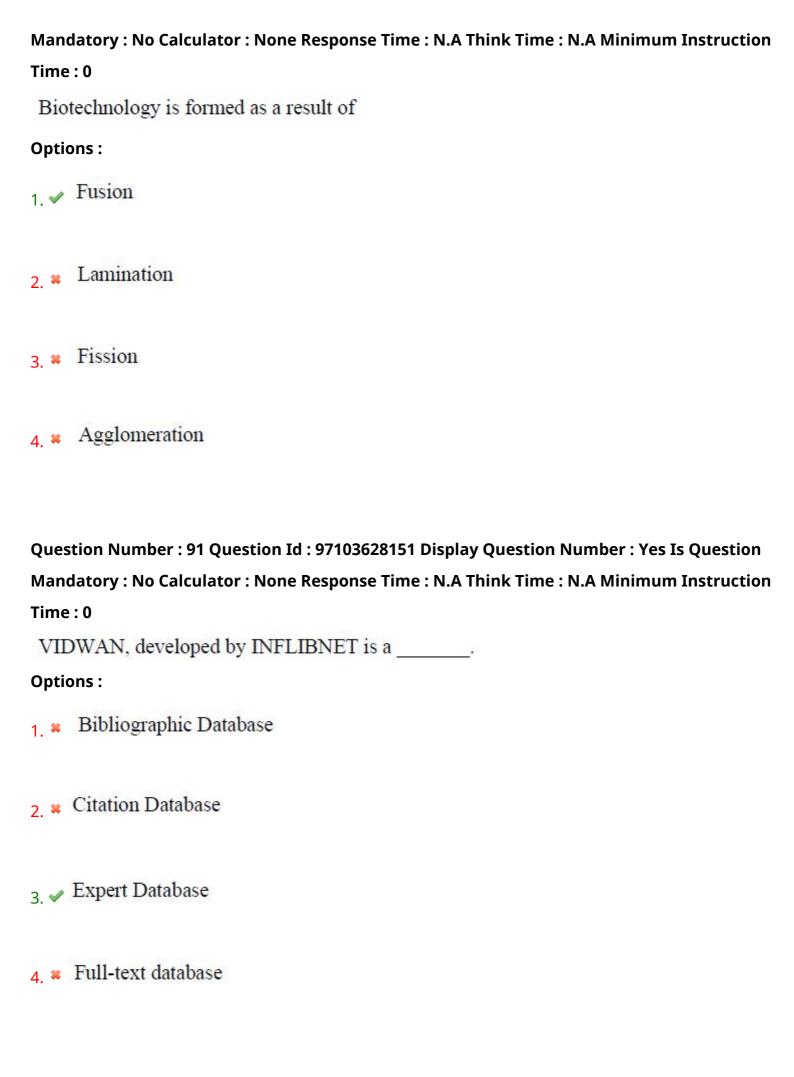
3. ✖ Table of Contents

4. ✖ Half-title page

Question Number : 89 Question Id : 97103628149 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

APUPA Pattern is associated with

Options :

1. ✔ Library classification

2. ✖ Library cataloguing

3. ✖ Documentation service

4. ✖ Indexing

Question Number : 90 Question Id : 97103628150 Display Question Number : Yes Is Question

Biotechnology is formed as a result of

Options :

1. ✔ Fusion

2. ✖ Lamination

3. ✖ Fission

4. ✖ Agglomeration

Question Number : 91 Question Id : 97103628151 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

VIDWAN, developed by INFLIBNET is a _____.

Options :

1. ✖ Bibliographic Database

2. ✖ Citation Database

3. ✔ Expert Database

4. ✖ Full-text database

Question Number : 92 Question Id : 97103628152 Display Question Number : Yes Is Question

The first edition of the Sears List of Subject Headings was published in _____ .

Options :

1. ✖ 1921

2. ✔ 1923

3. ✖ 1925

4. ✖ 1927

Question Number : 93 Question Id : 97103628153 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

_____ is a positional number system that uses base 16 to represent different values.

Options :

1. ✔ Hexadecimal System

2. ✖ Decimal System

3. ✖ Binary System

4. ✖ Octal System

Question Number : 94 Question Id : 97103628154 Display Question Number : Yes Is Question

Fedora stands for _____ .

Options :

1. ✖ Federated Encoding Digital Object Repository Architecture

2. ✖ Federated Extensible Digital Object Repository Architecture

3. ✔ Flexible Extensible Digital Object Repository Architecture

4. ✖ Flexible Encoding Digital Object Repository Architecture

Question Number : 95 Question Id : 97103628155 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Which of the following is an OCR Application?

Options :

1. ✖ Greenstone

2. ✖ ArchivesSpace

3. ✖ Omeka

4. ✔ Omnipage

Question Number : 96 Question Id : 97103628156 Display Question Number : Yes Is Question

'Shodhganga' is a National Level Repository of

Options :

1. ✖   E-books

2. ✖   E-journals

3. ✔   E-thesis

4. ✖   Journal Articles

Question Number : 97 Question Id : 97103628157 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

_____ is an internet domain name registration service offered by Google.

Options :

1. ✖   Google Sites

2. ✖   Google Drive

3. ✔   Google Domains

4. ✖   Google Keep

Question Number : 98 Question Id : 97103628158 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

The person who said 'Knowledge' as primary resource for development of any economy is

Options :

1. ✔ Fritz Machlup

2. ✖ B. C. Vickery

3. ✖ William Gibson

4. ✖ Brookes

Question Number : 99 Question Id : 97103628159 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Right to Information Act (RTI) allows citizens to request information from public authorities in

Options :

1. ✖ Printed documents only

2. ✔ Any format, including electronic records

3. ✖ Audio recordings only

4. ✖ Video recordings only

Question Number : 100 Question Id : 97103628160 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

'International Translation Centre' is located at

Options :

1. ✖ The Hague

2. ✖ Rome

3. ✖ Chicago

4. ✔ Delft

Question Number : 101 Question Id : 97103628161 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

The first printed books are called

Options :

1. ✖ Manuscripts

2. ✖ Classic Books

3. ✖ Rare Books

4. ✔ Incunabula

Question Number : 102 Question Id : 97103628162 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

'Five Laws of Library Science' was first published in

Options :

1. ✖ 1925

2. ✖ 1928

3. ✔ 1931

4. ✖ 1933

Question Number : 103 Question Id : 97103628163 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Library Legislation is related to the development of

Options :

1. ✔ Public Libraries and information services

2. ✖ Special Libraries

3. ✖ Academic Libraries

4. ✖ Funding for Libraries

Question Number : 104 Question Id : 97103628164 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Who established the first library school in India?

Options :

1. ✔ W. A. Borden

2. ✘ Asa Don Dickinson

3. ✘ S. R. Ranganathan

4. ✘ S. Radhakrishnan

Question Number : 105 Question Id : 97103628165 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Which University first started Masters Degree in Library Science course in India?

Options :

1. ✘ Madras University

2. ✘ Punjab University

3. ✔ Delhi University

4. ✘ Bombay University

Question Number : 106 Question Id : 97103628166 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Who coined the term 'Information Literacy'?

Options :

1. ✖ Eugene Garfield

2. ✔ Paul Zurkowski

3. ✖ Walster D

4. ✖ Michael Eisenberg

Question Number : 107 Question Id : 97103628167 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

The 'Delivery of Books Act' was enacted in the year

Options :

1. ✖ 1951

2. ✖ 1964

3. ✔ 1954

4. ✖ 1956

Question Number : 108 Question Id : 97103628168 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Books in Print is a

Options :

1. ✖ Current Bibliography

2. ✖ Systematic Bibliography

3. ✔ Trade Bibliography

4. ✖ National Bibliography

Question Number : 109 Question Id : 97103628169 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

The term 'Bibliophile' refers to

Options :

1. ✖ Book Publisher

2. ✖ Book Binder

3. ✔ Book Lover

4. ✖ Bibliographer

Question Number : 110 Question Id : 97103628170 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Among the following which is the secondary source of information?

Options :

1. ✖ Standards

2. ✖ Journals

3. ✔ Directories

4. ✖ Patents

Question Number : 111 Question Id : 97103628171 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Match the following

LIST-I	LIST-II
a) Who is who of Indian writers?	i) News Digest
b) Benet's Reader's Encyclopedia	ii) Yearbook
c) India a Reference Annual	iii) Biographical Source
d) Keesing's record of world events	iv) Literary Guide

Codes:

(a)	(b)	(c)	(d)

Options :

1. ✖ (ii)   (i)   (iv)   (iii)

2. ✖ (iii)   (i)   (ii)   (iv)

3. ✔ (iii)   (iv)   (ii)   (i)

4. ✖ (iv)   (iii)   (ii)   (i)

Question Number : 112 Question Id : 97103628172 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

What are research Journals ?

Options :

1. ✖ Publications containing functional stories

2. ✖ Magazines focused on celebrity gossip

3. ✔ Periodicals that publish academic research articles

4. ✖ Online forums for social networking

Question Number : 113 Question Id : 97103628173 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

'Worldcat' is the service of

Options :

1. ✖ Library of Congress

2. ✔ OCLC

3. ✘ UNESCO

4. ✘ PubMed

Question Number : 114 Question Id : 97103628174 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

SCOPUS is a

Options :

1. ✘ Full Text Database
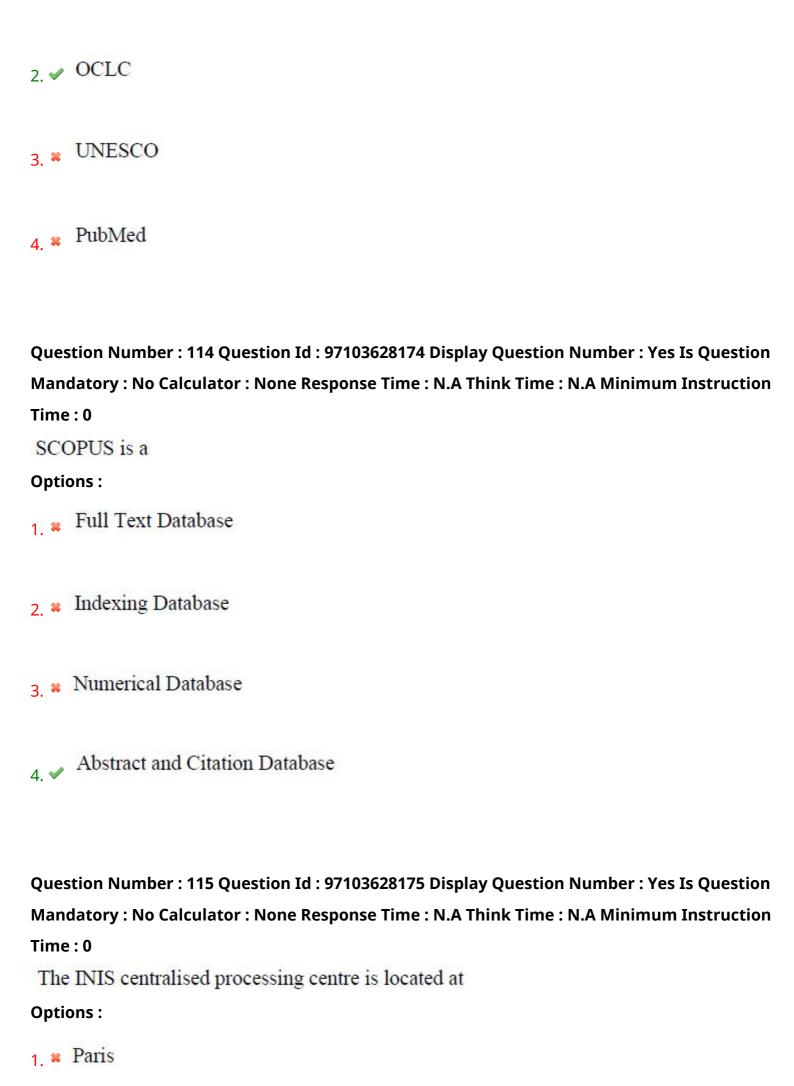
2. ✘ Indexing Database
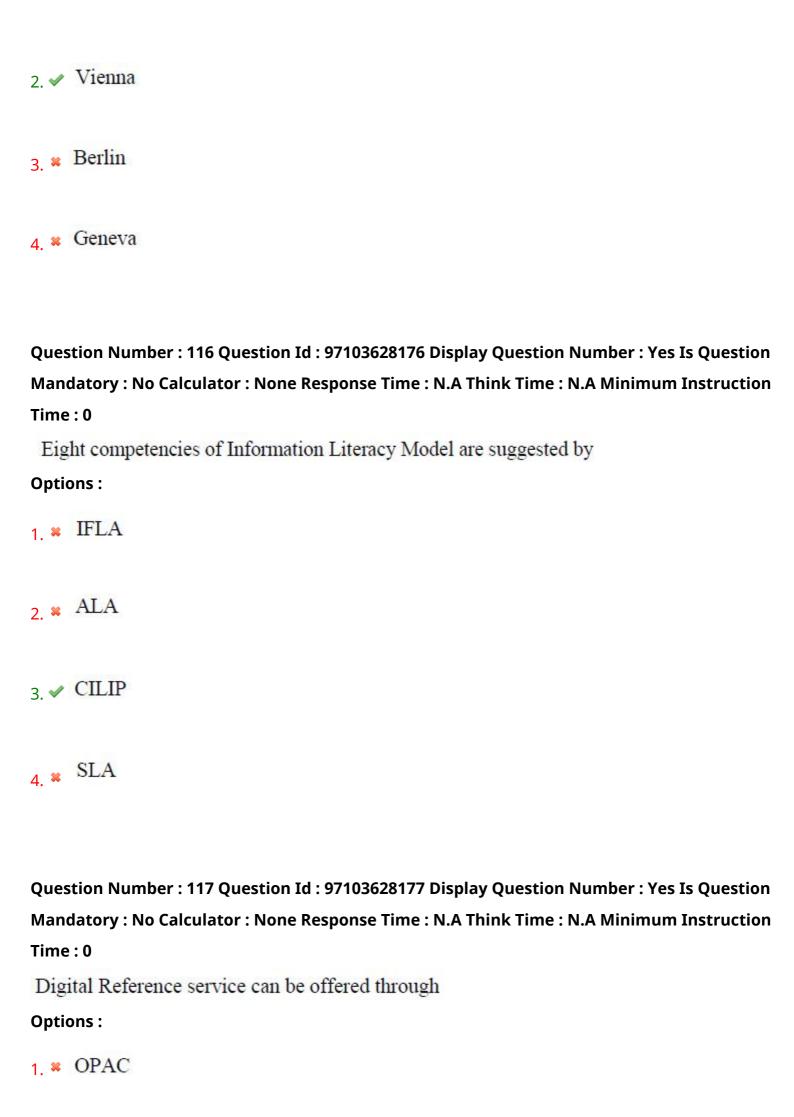
3. ✘ Numerical Database

4. ✔ Abstract and Citation Database

Question Number : 115 Question Id : 97103628175 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

The INIS centralised processing centre is located at

Options :

1. ✘ Paris

2. ✔ Vienna

3. ✖ Berlin

4. ✖ Geneva

Question Number : 116 Question Id : 97103628176 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Eight competencies of Information Literacy Model are suggested by

Options :

1. ✖ IFLA

2. ✖ ALA

3. ✔ CILIP

4. ✖ SLA

Question Number : 117 Question Id : 97103628177 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Digital Reference service can be offered through

Options :

1. ✖ OPAC

2. ✖ FAX

3. ✔ Ask Your Librarian

4. ✖ Consortia

Question Number : 118 Question Id : 97103628178 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Which of the following is not a part of MARC record Structure?

Options :

1. ✖ Leader

2. ✖ Directory

3. ✖ Record Terminator

4. ✔ Check Digit

Question Number : 119 Question Id : 97103628179 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Dublin Core is a

Options :

1. ✖ Content Management Tool

2. ✖ Internet Protocol

3. ✔ Metadata Standard

4. ✖ E-Library Software

Question Number : 120 Question Id : 97103628180 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Who devised 'Bibliographic Classification Scheme'?

Options :

1. ✖ Bacon

2. ✖ Dewey

3. ✖ Gesner

4. ✔ Bliss

Question Number : 121 Question Id : 97103628181 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

The Agency which responsible for assigning ISSN in India is

Options :

1. ✖ The National Library

2. ✔ CSIR-NIScPR

3. ✘ INFLIBNET

4. ✘ RRRLF

Question Number : 122 Question Id : 97103628182 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

GOC helps libraries in determining

Options :

1. ✔ Foreign exchange rates

2. ✘ Books available in the market

3. ✘ Names of foreign agents and vendors

4. ✘ Foreign Book Lists

Question Number : 123 Question Id : 97103628183 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Match the following:

LIST-I
a) Father of Scientific Management
b) Father of Administration
c) Father of Human Relations
d) Father of Corporate Strategy

LIST-II
(i) Henry Fayol
(ii) Elton Mayo
(iii) F. Hertzberg
(iv) F. W. Taylor

Codes:

| (a) | (b) | (c) | (d) |

Options :

1. ✖ (iv) (ii) (i) (iii)

2. ✔ (iv) (i) (ii) (iii)

3. ✖ (iii) (iv) (ii) (i)

4. ✖ (ii) (iii) (iv) (i)

Question Number : 124 Question Id : 97103628184 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Browne Charging system in the libraries is meant for

Options :

1. ✖ Classification of books

2. ✖ Selection of books

3. ✔ Circulation of books

4. ✘ Cataloguing of books

Question Number : 125 Question Id : 97103628185 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

PERT is a method of

Options :

1. ✘ Collection Development

2. ✔ System Analysis

3. ✘ Job Analysis

4. ✘ Information Analysis

Question Number : 126 Question Id : 97103628186 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

The Knowledge gained from personal experience, but more difficult to express is called

Options :

1. ✔ Explicit knowledge

2. ✖ Tacit knowledge

3. ✖ Implicit knowledge

4. ✖ Abstract knowledge

Question Number : 127 Question Id : 97103628187 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Computer Memory is measured in

Options :

1. ✖ Gigahertz

2. ✔ Megapixels

3. ✖ Frames per secon

4. ✖ Kilobytes

Question Number : 128 Question Id : 97103628188 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

In a flow chart 'Process' is represented by

Options :

1. ✖ ◇

2. ✔

3. ✘

4. ✘

Question Number : 129 Question Id : 97103628189 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Which communication model suggests, communication is a two-way process involving encoding, decoding and feedback?

Options :

1. ✘ Shannon-Weaver Model

2. ✘ Hypodermic Needle Model

3. ✘ Lasswell's Model

4. ✔ Transactional Model

Question Number : 130 Question Id : 97103628190 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Among the different Boolean operators 'AND' is used

Options :

1. ✖ To begin the search

2. ✖ To widen the search

3. ✔ To Narrow the search
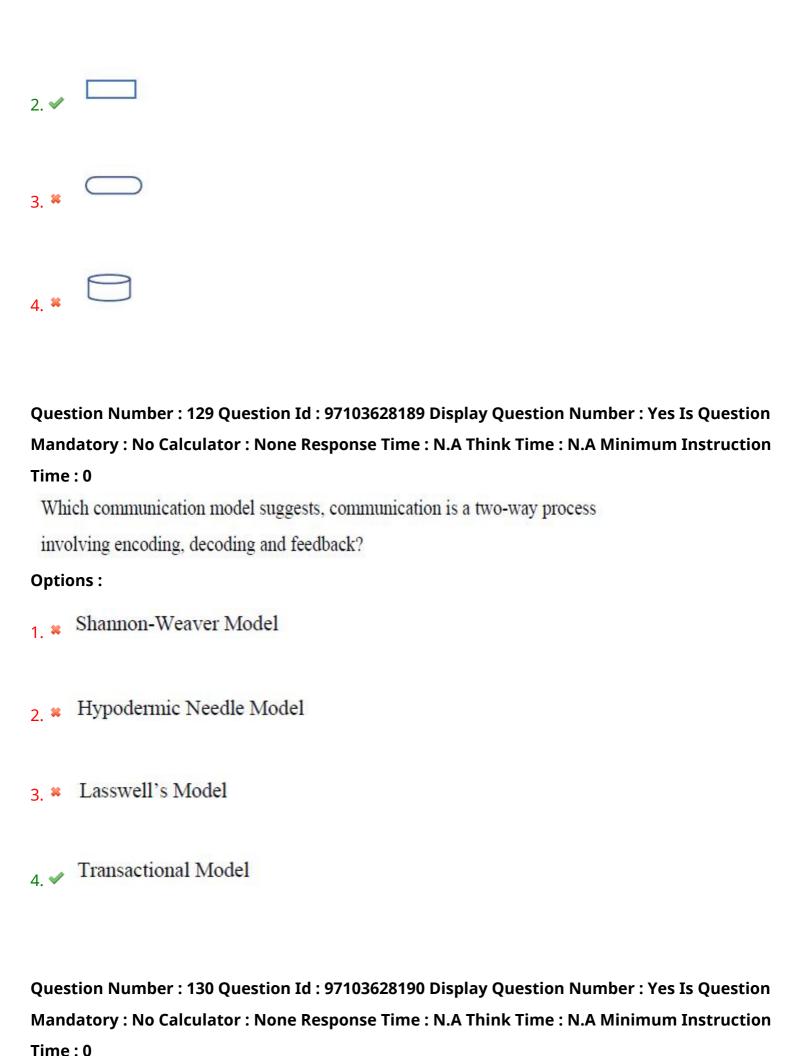
4. ✖ To end the search

Question Number : 131 Question Id : 97103628191 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Dublin Core meta data consists of

Options :

1. ✖ 8 Elements

2. ✖ 10 Elements

3. ✔ 15 Elements

4. ✖ 25 Elements

Question Number : 132 Question Id : 97103628192 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

What does RFID stands for

Options :

1. ✖ Remote field Insert Data

2. ✖ Rare file Image Data

3. ✔ Radio frequency Identification

4. ✖ Radio frequency Interference

Question Number : 133 Question Id : 97103628193 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Which of the following is Not a Library automation software?

Options :

1. ✖ SOUL

2. ✖ Libsys

3. ✔ GSDL

4. ✖ NewGenLib

Question Number : 134 Question Id : 97103628194 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Wikipedia is an example for

Options :

1. ✖ Crowd Sourcing

2. ✖ Crowd Funding

3. ✖ Crowd Voting

4. ✔ Both Crowd Sourcing and Crowd Funding

Question Number : 135 Question Id : 97103628195 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

In UGC-CARE, CARE stands for

Options :

1. ✔ Consortium for Academic and Research Ethics

2. ✖ Consortium of Academic and Research Education

3. ✖ Committee on Academic and Research Ethics

4. ✖ Committee of Academic Review Editors

Question Number : 136 Question Id : 97103628196 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

The correct sequence of steps in the Spiral Scientific method is

I)   Zenith
II)   Ascendant
III) Nadir
IV)   Descendant

Codes:

Options :

1. ✓ (III), (II), (I), (IV)

2. ✗ (I), (III), (II), (IV)

3. ✗ (II), (III), (I), (IV)

4. ✗ (I), (IV), (III), (II)

Question Number : 137 Question Id : 97103628197 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Questionnaire is a

Options :

1. ✗ Research Method

2. ✗ Measurement Technique

3. ✓ Tool for Data Collection

4.

✖ Data Analysis Technique

Question Number : 138 Question Id : 97103628198 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

The publisher of 'Indian Library science Abstracts' is

Options :

1. ✖ ICSSR

2. ✔ IASLIC

3. ✖ DRTC

4. ✖ ILA

Question Number : 139 Question Id : 97103628199 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

The library which serves as a permanent depository for all publications issued in the country is a___

Options :

1. ✖ Public Library

2. ✖ University Library

3. ✔ National Library

4. ✖ School Library

Question Number : 140 Question Id : 97103628200 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

'Abhilekh Patal' is an initiative of

Options :

1. ✔ National Archives of India

2. ✖ National Library of India

3. ✖ Indira Gandhi National Centre of Arts

4. ✖ Delhi Public Library