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 19th Oct 2022 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: 549470393

Section Number :

Mandatory or Optional: Mandatory

Number of Questions: 59
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: 54947027964 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response

Time: N.A Think Time: N.A Minimum Instruction Time: 0

Which is the independent variable in the process of teaching learning?

Options:

Student

1. **

Parents

2. 💥

Teacher

3. 🗸

Education Institution

Question Number: 2 Question Id: 54947027965 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 the pioneer in the concept of micro-teaching?

Options:

Oxford University

1. 🗱

Stanford University

2. 🗸

Delhi University

3. 🗱

Madras University

4. 💸

Question Number: 3 Question Id: 54947027966 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0

When a student asks a question for which the teacher has no direct, correct answer, he should

Options:

| 1. 🗱 | Ask the student to find out the answer himself from the library |
|---------|--|
| 2. 🗱 | Tell the student not to put irrelevant questions |
| 3. 🗱 | Provide some vague answer to satisfy the student |
| 4. 🗸 | Tell the student that he would tell correct answer later |
| | on Number : 4 Question Id : 54947027967 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response N.A Think Time : N.A Minimum Instruction Time : 0 |
| W | hich of the following is appropriate in the context of teacher- student relationship? |
| Options | |
| - | |
| 1. ** | Informal and intimate |

```
Indifferent 3. **
```

Restricted to classroom dynamic

4. 🗱

Question Number: 5 Question Id: 54947027968 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0

Assertion (A): Formative learning tends to accelerate the process of learning.

Reason (R): As against summative evaluation formative evaluation is highly reliable.

Choose the correct answer from the following code:

Options:

Both (A) and (R) are true, and (R) is not the correct explanation of (A).

1. 🗱

Both (A) and (R) are true, and (R) is the correct explanation of (A).

2. 💥

(A) is true, but (R) is false.

3. 🗸

(A) is false, but (R) is true.

Question Number: 6 Question Id: 54947027969 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0

During which year, Educational T V was introduced in India?

Options:

1971

1. 🗱

2. 🗱

1961

1968

1978

4. 🗱

Question Number: 7 Question Id: 54947027970 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0

The primary objective of N C T E – is _____

Options:

To maintain standards in education colleges.

1.

To open education colleges. 2. 🗱 To provide grant aid to education colleges. 3. 🗱 To promote research in education. 4. 🗱 Question Number: 8 Question Id: 54947027971 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 research is primarily adjudicated on the basis of **Options:** The rigour with which it was carried out. 1. The place of publication 2. ** The manner in which the action is taken on recommendations.

3. **

Quantitative aspects.

4. 🗱

Question Number: 9 Question Id: 54947027972 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0

A research which has explored ideas based on the new facts through the study of the past is called.

Options:

Historical research

1.

Mythological research

2. 💥

Content analysis

3. 🗱

Philosophical research

4. 🗱

Question Number: 10 Question Id: 54947027973 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 research method?

| Options | : |
|---------------------|--|
| 1. 🗱 | Historical |
| 2. ** | Survey |
| 3. ** | Philosophical |
| 4. 🗸 | Observation |
| Question Respons | n Number : 11 Question Id : 54947027974 Display Question Number : Yes Is Question Mandatory : No Calculator : None e Time : N.A Think Time : N.A Minimum Instruction Time : 0 |
| | is not required in experimental researches. |
| Options | : |
| 1. 🗱 | Manipulation |

```
Controlling
2. 🗱
        Content analysis
3. 🗸
        Observation
4. 🗱
Question Number: 12 Question Id: 54947027975 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, a satisfactory statistical quantitative method should not
  possess?
Options:
       Measurability
1. *
       Flexibility
2. 🖋
       Appropriateness
3. 🗱
```

Comparability

4. 🗱

Question Number: 13 Question Id: 54947027976 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 specifically related to a research design?

- A. Designing Hypothesis
- B. Choice of field inquiry
- C. Sample selection
- D. Formulation of plan
- E. Deciding the tools to be employed in data collection

Options:

B, C, and D

1. 🗱

A, B, and C

```
C, D, and E
3. 🗸
        B, D and E
4. 💸
Question Number: 14 Question Id: 54947027977 Display Question Number: Yes Is Question Mandatory: No Calculator: None
Response Time: N.A Think Time: N.A Minimum Instruction Time: 0
  The acronym SPSS stands for:
Options:
       Software Package for Social Sciences
1. *
         Statistical Package for Social Sciences
2. 🗸
        Statistical Package for Studies in sociology
3. 🗱
        Statistical Package for social studies
4. 🗱
```

null

Is Section Default?:

Question Id: 54947027978 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: (15 to 21)

Read the following passage carefully and answer the questions from 15 to 21:

For the mobility-impaired, highly trained canines called 'service dogs' can pick up dropped keys, open and close drawers, retrieve prepared meals, help a person in and out of bathtub, dial 911, push and pull wheelchairs, help operate a car or van and pull off gloves, shoes, socks and jackets. Other dogs provide specific assistance to those who suffer seizures (sudden attacks of illness) and require special medication. And, of course, the helping dogs provide companionship, play and give unconditional love to the people they assist. It is thirty odd years now since the placement of the first assistance dog. But only in recent years, with the rising independent movement among disabled people has the idea begun to sored widely. While most service-dogs are trained to work with people who rely on wheelchairs, other categories of helping dogs include hearing —dogs who alert their owners to sounds, such as doorbells, phones, cooking times, alarm clocks, smoke alarms and seizure dogs which carry medication in their packs and are trained to dial 911 on large keypad phones.

Sub questions

Question Number: 15 Question Id: 54947027979 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0

Which kind of dogs, alerts their owners to sounds, such as doorbells and phones?

Options:

```
Service dogs
1. 🗱
        Canines
2. 🗱
       Siezure dogs
3. 🗱
       Hearing dogs
4. 🗸
Question Number: 16 Question Id: 54947027980 Display Question Number: Yes Is Question Mandatory: No Calculator: None
Response Time: N.A Think Time: N.A Minimum Instruction Time: 0
  The service-dogs are
Options:
       Paid highly
1. 🗱
       Less in number
2. 🗱
       Multiple taskers
3. 🗸
```

4. 🗱

Question Number: 17 Question Id: 54947027981 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 assistance dogs became popular due to

Options:

Independent movement among the disabled

1.

awareness in hospitals

2. 🗱

Independence of the country

3. 🗱

Both independent movement among the disabled and awareness in hospitals

4. 3

Question Number: 18 Question Id: 54947027982 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0

The categorie of helping -dogs is

Options:

domestic, service and seizure dogs

1. 💥

service, hearing and seizure dogs

2. 🗸

hunting and domestic dogs

3. 🗱

hearing and domestic dogs

4. 🗱

Question Number: 19 Question Id: 54947027983 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0

The passage makes a distinct difference between

Options:

service and helping dogs

1.

```
service dogs and canines
2. 🗱
       canines and ordinary dogs
3. 🗱
        Both service dogs and canines and canines and ordinary dogs
4. 🗱
Question Number: 20 Question Id: 54947027984 Display Question Number: Yes Is Question Mandatory: No Calculator: None
Response Time: N.A Think Time: N.A Minimum Instruction Time: 0
   State the noun form of 'trained'
Options:
        train
1. 🗱
       trainer
2. 🗱
       training
3. 🗸
```

| 4. 🗱 | trainee | |
|-----------|--|---|
| | n Number : 21 Question Id : 54947027985 Display Question Number : Yes Is Question Mandatory : No Calculator : None e Time : N.A Think Time : N.A Minimum Instruction Time : 0 | : |
| Wh | ich dogs are trained to work with people who rely on wheelchairs? | |
| Options | : | |
| 1. * | Hearing dogs | |
| 2. ** | Siezure dogs | |
| 3. 🗸 | Service dogs | |
| 4. ** | Street dogs | |
| Is Sectio | n Default?: null | |
| Question | n Number : 22 Question Id : 54947027986 Display Question Number : Yes Is Question Mandatory : No Calculator : None | |

Question Number: 22 Question Id: 54947027986 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 Berol's Linear Model of communication?



S-M-R-C

1. 🗱

S-R-M-C

2. 🗱

S-M-C-R

3. 🗸

S-R-C-M

4. 💸

Question Number: 23 Question Id: 54947027987 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0

Communication which has no beginning or end is known as_____

Options:

Process

1.

Meditation

2. 🔻

```
Interaction
3. 🗱
        Transaction
4. 🗱
Question Number: 24 Question Id: 54947027988 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 does not contribute to effective communication?
Options:
        Adequate medium
1. 💥
        Clarity in language
2. 💥
        Listen poorly
3. 🗸
        Home communication skill
4. 🗱
```

Question Number: 25 Question Id: 54947027989 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 channel communication. **Options:** Face – to – face conversation 1. Noise 2. ** Feedback 3. 🗱 Context 4. 🗱 Question Number: 26 Question Id: 54947027990 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 indicates the problem arising from expression?

Options:

Wrong assumption

| 2. 🗱 | Cultural barriers |
|----------------|---|
| 3. 🗱 | Selecting perception |
| 4. 🗸 | Semantic problems |
| | on Number: 27 Question Id: 54947027991 Display Question Number: Yes Is Question Mandatory: No Calculator: None se Time: N.A Think Time: N.A Minimum Instruction Time: 0 |
| In I | India, is not the concern for mass media. |
| | india, is not the concern for mass media. |
| Options | |
| Options 1. ** | |
| - | |

Security

4. 🗱

Question Number: 28 Question Id: 54947027992 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0

2, 9, 28, 65, 126, 217, 344,____

Options:

361

1. 🗱

362

2. 🦫

369

3. 🗱

513

4. ❤

Question Number: 29 Question Id: 54947027993 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0

B, D, G, I, L, N_____

Options: N 1. 🗱 0 2. 🗱 P Question Number: 30 Question Id: 54947027994 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0 When "PAT" is coded as "QRBCUV", then how will you code "GRACE"? **Options:** HISTBCDEGF 1. 🗱 HISTBCDEFG 2. 🗸 HISBTCDEFG 3. 🗱

HISTBCEDFG

4. 🗱

Question Number: 31 Question Id: 54947027995 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0

E is the son of A; D is the son of B; E is married to C; C is the daughter of B. How is D related to E?

Options:

Brother

1. 🗱

Uncle

2. **

Brother-in-law

3. 🗸

Father-in-law

4. 💥

Question Number: 32 Question Id: 54947027996 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0

1/5th of Eiffel tower is painted with bronze,1/4th maroon and the rest, golden. If the height of golden-colored part is 450m, what is the height of Eiffel tower?

Options:

2.250m

1. 🗱

750m

2. 🖋

1000m

3. 🗱

1,250m

4. 💥

Question Number: 33 Question Id: 54947027997 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0

Pankaj from the home with a speed of 30km/h, reaches the school late by 20 minutes. Next day by increasing the speed by 15km/h, reached the school late by 8 minutes. How far is the school from home?

Options:

35 km

1. 💥

20km 3. ***** 27km 4. *****

Question Number: 34 Question Id: 54947027998 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0

If 30 men carry out a piece of work in 27 days, how many days is required for 18 men to perform another piece of work, which is 3 times bigger

Options:

135 days

1. 🗸

120 days

2. 🗱

150 days

Question Number : 35 Question Id : 54947027999 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

If two liters of water is evaporated by boiling 8 liters of sugar solution with 5% sugar, findout the percentage of sugar in the remaining solution?

Options:

8%

1. 🕷

 $6\frac{2}{3}\%$

2. 💙

9%

3. 🗱

10%

4. 🗱

Question Number: 36 Question Id: 54947028000 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0

| | easoning started with a particular statement and concluded with a universal ment is known as |
|------------------------|---|
| Options: | |
| 1. ** | Deductive reasoning |
| 7 2. * | Transcendental reasoning |
| I. 3 . ✓ | nductive reasoning |
| A . * | Abnormal reasoning |
| | umber : 37 Question Id : 54947028001 Display Question Number : Yes Is Question Mandatory : No Calculator : None Time : N.A Think Time : N.A Minimum Instruction Time : 0 |
| Which | of the following is not an argument? |

Options:

Devadutt does not eat during day, so he must be eating at night.

Devadutt eats in the night, so he does not eat during the day 2. 🗱 If Devadutt is growing fat and if he does not eat during the day, he will be eating at night. 3. 🗸 Since Devadutt does not eat in the day, he must be eating in the night. 4. 🗱 Question Number: 38 Question Id: 54947028002 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0 Two propositions with the same subject and predicate terms, but different in quality are termed as: **Options:** Contrary 1. * Subaltern 2. 💥 Subalternation 3. **

Contradictory

4. 🗸

Question Number: 39 Question Id: 54947028003 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0

Inductive reasoning presupposes_____

Options:

God created the world

1. 🗱

Uniformity of nature

2. 💥

Law of the nature

3. 💥

Unity of nature.

4. 🗸

Question Number: 40 Question Id: 54947028004 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0

Venn diagram is a kind of diagram to

| Options : | |
|-----------|---|
| 1. * | Represent but not assess the validity of elementary inferences of syllogistic form. |
| 2. 🗸 | Represent and assess the validity of elementary inferences of syllogistic form. |
| 3. ** | Represent and assess the truth of elementary inferences of syllogistic form. |
| 4. * | Assess but not represent the truth of elementary inferences of syllogistic form. |
| | Number: 41 Question Id: 54947028005 Display Question Number: Yes Is Question Mandatory: No Calculator: None e Time: N.A Think Time: N.A Minimum Instruction Time: 0 |
| Indi | ian school of logic uses pramana to prove the existence of God. |
| Options : | : : |
| 1. * | Arthapatti |
| 2. 🗸 | Anumana |

```
Upamana
3. 🗱
       Pratyaksha
4. 💸
Question Number: 42 Question Id: 54947028006 Display Question Number: Yes Is Question Mandatory: No Calculator: None
Response Time: N.A Think Time: N.A Minimum Instruction Time: 0
              Concept of Indian logic system denotes circumstantial implication.
Options:
       Upamana
1. 🗱
        Anupalabdi
2. 🗱
         Pratyaksa
3. **
        Arthapatti
4. 🗸
Is Section Default?:
                                                              null
```

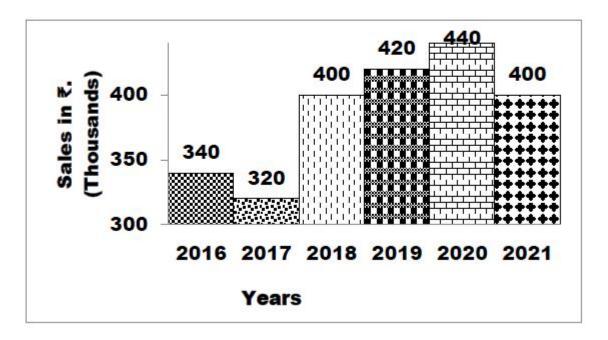
Question Id: 54947028007 Sub Question Shuffling Allowed: Yes Group Comprehension Questions: No Question Pattern Type:

NonMatrix Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0

Question Numbers: (43 to 45)

Note:

Study the following bar chart carefully and answer the questions 43 to 45. It gives sales (in thousands) of a product over years 2016 - 2021.



Sub questions

Question Number: 43 Question Id: 54947028008 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0

What are the average sales for the period 2018 to 2021?

| Options: | |
|-------------------|---|
| 1. ** | 425 |
| 2. ** | 430 |
| 3. ** | 420 |
| 4. 🗸 | 415 |
| | |
| Questio Respon | n Number : 44 Question Id : 54947028009 Display Question Number : Yes Is Question Mandatory : No Calculator : None se Time : N.A Think Time : N.A Minimum Instruction Time : 0 |
| Respon | n Number: 44 Question Id: 54947028009 Display Question Number: Yes Is Question Mandatory: No Calculator: None se Time: N.A Think Time: N.A Minimum Instruction Time: 0 e sales of 2017 aretimes of sales 2018. |
| Respon | se Time: N.A Think Time: N.A Minimum Instruction Time: 0 e sales of 2017 aretimes of sales 2018. |
| Respon | se Time: N.A Think Time: N.A Minimum Instruction Time: 0 e sales of 2017 aretimes of sales 2018. |
| The Options | se Time: N.A Think Time: N.A Minimum Instruction Time: 0 sales of 2017 aretimes of sales 2018. |

4. 🗱

Question Number: 45 Question Id: 54947028010 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0

In which year, the percentage of increase over the previous year is the least?

Options:

2016

2020

2018

3. 🗱

2019

4. 💥

Is Section Default?:

null

Question Id: 54947028011 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: (46 to 49)

Study the following table carefully and answer the questions from 46 to 49. It consists of data on marks obtained by various candidates in different subjects

| Students | Subjects (Max Marks) | | | | | | |
|----------|----------------------|-----------------|------------------|--------------------|------------------|-----------------------|--|
| | Maths (150) | Chemistry (130) | Physics (120) | Geography (100) | History (100) | Comp Science (100) | |
| Ayush | 90 | 50 | 90 | 60 | 70 | 80 | |
| Aman | 100 | 80 | 80 | 40 | 80 | 70 | |
| Sajal | 90 | 60 | 70 | 70 | 90 | 70 | |
| Rohit | 80 | 65 | 80 | 80 | 60 | 60 | |
| Muskan | 80 | 65 | 85 | 95 | 50 | 90 | |
| Tanvi | 70 | 75 | 65 | 85 | 40 | 60 | |
| Tarun | 65 | 35 | 50 | 77 | 80 | 80 | |

Sub questions

Note:

Question Number: 46 Question Id: 54947028012 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0

Who among the following has obtained the highest aggregate marks?

Options:

Ayush 1. 💥 Aman 2. 🗱 Sajal 3. 🗱 Muskan 4. 🗸 Question Number: 47 Question Id: 54947028013 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 average of marks obtained by all candidates in Physics? **Options:** 62.85 1. 💥 74.28 2. 🗸

3. 🗱

78.52

```
No answer
```

Question Number: 48 Question Id: 54947028014 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 average of marks obtained by Aman for all subjects?

Options:

72 1. **

75

2. 🗸

80

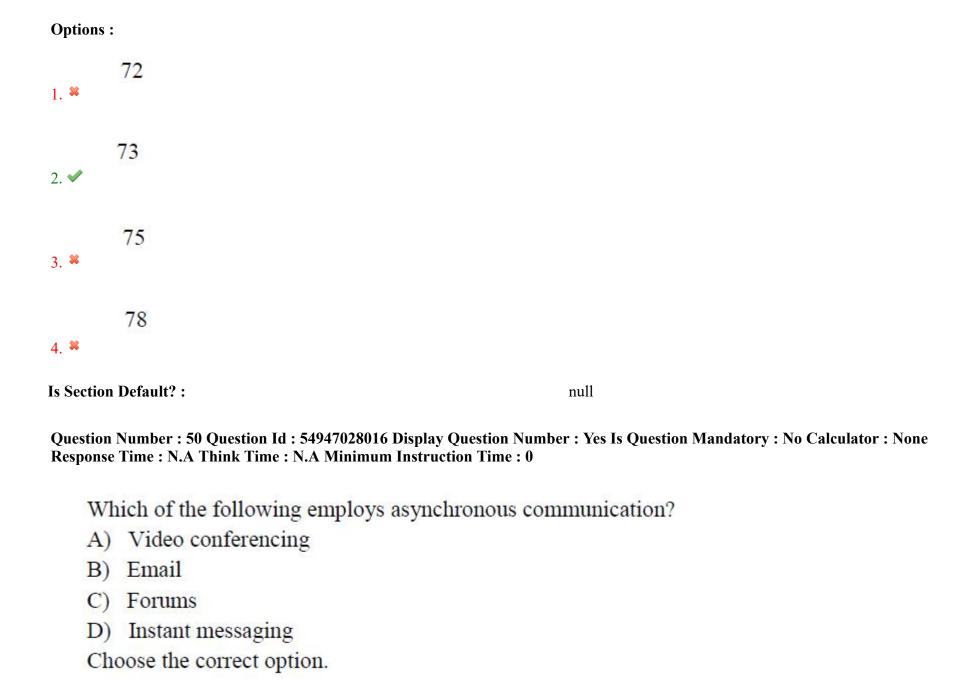
3. 🗱

85

4. 🗱

Question Number: 49 Question Id: 54947028015 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 approximate percentage of marks obtained by Ayush?



Options:

A and C

1. *

B and D

2. *

B and C

3.

A and D

Question Number: 51 Question Id: 54947028017 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0

Read the following two statements:

- A) ICT is considered a subset of IT.
- B) The "right to use" a piece of software is termed as copyright.

Which of the above statements(s) is/are correct?

Options:

1. 🗸

Neither (A) nor (B)

```
Both (A) and (B)
2. 🗱
       (B) only
3. 🗱
       (A) only
4. 🗱
Question Number: 52 Question Id: 54947028018 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 can be taken the digital library for education?
Options:
        Swayam
1. 🗱
       MOOC
2. 🗱
        Sakshat
3. 🗱
        NPTEL
4. 🗸
```

Question Number: 53 Question Id: 54947028019 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 lists computer memory sequentially from highest to lowest speed?

Options:

- Secondary storage; Main Memory (RAM); Cache Memory; CPU Registers
- CPU Registers; Cache Memory; Secondary storage; Main Memory (RAM)
- Cache Memory; CPU Registers; Main Memory (RAM); Secondary Storage
- CPU Registers; Cache Memory; Main Memory (RAM); Secondary Storage

Question Number: 54 Question Id: 54947028020 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0

Each computer connected to the internet should

Options:

4. 🗸

```
Be an IBM PC
1. 🗱
       Have a unique IP address
2. 🗸
       Have a modern connection
3. 🗱
        Be internet compatible
4. 🗱
Question Number: 55 Question Id: 54947028021 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 exact format of Email address?
Options:
        name@website.info
1.
       name@website@info
2. 💥
       www.nameofebsite.com
3. 🗱
```

Question Number: 56 Question Id: 54947028022 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0

_____ is the oldest soap opera telecasted in India.

Options:

Kahani Ghar Ghar Ki

1. 🗱

Buniyaad

2. 🗱

Kyunki Saas Bhi Kabhi Bahu Thee

Hum Log

4. 🗸

Question Number: 57 Question Id: 54947028023 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0

Indicate the name of the research station established for conducting research at Antarctica by Government of India

Options:

Yamunotri

1. 🗱

UttariGangotri

2. 🗱

DakshinGangotri

3. 🗸

None of these.

4. 🗱

Question Number: 58 Question Id: 54947028024 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 are priority areas related to the sustainable development Goals?

- No poverty
- ii. Peace, Justice and strong institutions
- iii. Zero hunger
- iv. Reducing urbanization

Choose the correct answer from the options given below.

Options:

1. 🗱

2. 🗱

3. 🗱

4. 🗸

Question Number: 59 Question Id: 54947028025 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0

| The common featur | e between NO2, | SO ₂ , CO an | d SPM is |
|-------------------|----------------|-------------------------|----------|
|-------------------|----------------|-------------------------|----------|

Options:

Are greenhouse gases

1. 🗱

Are classified as secondary pollutants

2. 💥

Are classified as primary pollutants

3. 🗸

Have equal role in causing acid rain

4. 💥

Question Number: 60 Question Id: 54947028026 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0

Given below are an assertion and a reason:

Assertion (A):

Methaemoglobinaemia is a condition wherein blood is unable to carry and deliver enough oxygen to the body.

Reason (R):

Consumption of drinking water with high nitrate level may lead to Methaemoglobinaemia.

Choose the correct answer from the options given below:

Options:

Both (A) and (R) are true but (R) is not the correct explanation of (A).

1. 🗱

Both (A) and (R) are true and (R) is the correct explanation of (A).

2. 🗸

(A) is true, but (R) is false

3. 🗱

(A) is false, but (R) is true.

4. 💸

Question Number: 61 Question Id: 54947028027 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 gases has the highest global warming potential?

Options: Carbon dioxide 1. ★ Sulphfur hexafluoride 2. ✓ Chlorofluorocarbon 3. ★ Methane

Question Number: 62 Question Id: 54947028028 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 percentage occurrence of earthquakes at plate boundaries?

Options:

90

1.

2. *****80
3. *****75

Question Number: 63 Question Id: 54947028029 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0

In which year, India Government has announced the National Action plan on Climate Change?

Options:

2005

2009

2. 💥

2008

3. 🗸

2012

4. 🗱

Question Number: 64 Question Id: 54947028030 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0

Radhakrishnan Commission, opined that the aim of Higher Education should be

Options:

To inculcate values Peace and harmony.

To develop great personalities who can contribute to politics, administration, industry and commerce

2. 💥

To impart traditional education to students.

3. 💥

To inculcate values Peace and harmony, and also develop great personalities who can contribute to politics, administration, industry and commerce

Question Number: 65 Question Id: 54947028031 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0

Value education makes a student.

Options:

| 1. * | Successful businessman |
|---|---|
| 2. 🗱 | Good teacher |
| 3. 🗱 | Able manager |
| 4. 🗸 | Good citizen. |
| | Number: 66 Question Id: 54947028032 Display Question Number: Yes Is Question Mandatory: No Calculator: None e Time: N.A Think Time: N.A Minimum Instruction Time: 0 |
| Among the appointees of the Governor,can be removed by the President of India only? | |
| Options | : |
| 1. ** | Vice-Chancellor of a State University |
| 2. 🗱 | Advocate-General |

A member of the State Public Service Commission 3. 🗸 Chief Minister of a State. 4. 🗱 Question Number: 67 Question Id: 54947028033 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0 Where and when was the Second Buddhist Council held? **Options:** Sri Lanka in the first century BCE 1. * Vaishali in 383 BCE 2. 🗸 Pataliputra in 250 BCE 3. ** Mandalay in 1871 CE

Question Number: 68 Question Id: 54947028034 Display Question Number: Yes Is Question Mandatory: No Calculator: None

4. 🗱

Response Time: N.A Think Time: N.A Minimum Instruction Time: 0

In which of the following year, the Universities in the presidency towns were established in India?

Options:

1858

1. *

1857

1900

3. 🗱

1909

4. **

Question Number: 69 Question Id: 54947028035 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0

According to National Educational Policy, 2020, the Gross Enrolment Ratio in higher education would increased to ______ percent by 2035.

Options:

40

1. 💥

```
50
2. 🗸
         60
3. 🗱
        70
4. 🗱
Question Number: 70 Question Id: 54947028036 Display Question Number: Yes Is Question Mandatory: No Calculator: None
Response Time: N.A Think Time: N.A Minimum Instruction Time: 0
  In which of the following states, 50th Central University was established?
Options:
       Tamil Nadu
1. 💥
       Telangana
2. 🖋
       Tripura
3. 🗱
```

4. 🗱

Andhra Pradesh.

Library and Information Science

Section Id: 549470394

Section Number :

Mandatory or Optional: Mandatory

Number of Questions: 70
Section Marks: 70
Enable Mark as Answered Mark for Review and Clear Response: Yes
Maximum Instruction Time: 0
Is Section Default?: null

Question Number: 71 Question Id: 54947028037 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0

Information Technology (Amendment) Act come into force in

Options:

2006

2007

2008

₄ **×** 2009

Question Number: 72 Question Id: 54947028038 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 communication includes the recorded information available in books and periodicals?

Options:

- Mass-Media Communication
- Verbal Communication
- Oral Communication
- Audio-Visual Communication

Question Number: 73 Question Id: 54947028039 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0

Invisible colleges is regarded as an

Options:

1. 8

- Formal Channel
- Informal Channel
- Formal Channel and Informal Channel

General Channel

Question Number: 74 Question Id: 54947028040 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0

The Universal Copyright convention (UCC) was developed by

Options:

- ILA
- IFLA
- UNESCO
- FID

Question Number: 75 Question Id: 54947028041 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0

The concept 'Potluck paper' comes under

Options:

Plagiarism 1. ✔

Patent

Copyright

Trademark

Question Number: 76 Question Id: 54947028042 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0

Which association is the earliest among all Library Associations?

Options:

ALA

, ILA

LA

FID

Question Number: 77 Question Id: 54947028043 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0

The first book on Librarianship 'Hints on Library Administration' was written by

Options: S.R.Ranganathan Melvil Dewey B.H. Mehta 3. ✓

C.A.Cutter

Question Number: 78 Question Id: 54947028044 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0

International Journal of Multicultural Societies was published by

Options:

UNESCO

IFLA

IFLA

FID

ALA

Question Number: 79 Question Id: 54947028045 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0

Chemical Abstracts' was published by

Options:

- ProQuest
- American Chemical Society
- Elsevier
- Thomson Reuters

Question Number: 80 Question Id: 54947028046 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0

'World of Learning' is the example for

Options:

- Abstract
- Bibliography
- Directory

Encyclopedia

Question Number: 81 Question Id: 54947028047 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 type of publications are included in the INB?

Options:

- Maps
- The First issue of a Periodical
- Guides to Textbooks
- Back Volumes of Periodicals

Question Number: 82 Question Id: 54947028048 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0

Who propounded "Minimum, Middling and Maximum Theories of reference service?

Options:

Samuel Rothstein

```
S.R.Ranganathan

D.W.Lewis
```

Daniel Brophy

Question Number: 83 Question Id: 54947028049 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 are TQM tools?

Options:

Histogram

Pareto Chart

Pie chart

Histogram and Pareto Chart

Question Number: 84 Question Id: 54947028050 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0

The Patent Information System of India was set up in 1980 at

Options:

- New Delhi
- Chennai
- Nagpur 3
- Pune

Question Number: 85 Question Id: 54947028051 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0

Arrange the following information systems according to their years of origin

- 1) INIS
- 2) AGRIS
- 3) INSPEC
- 4) MEDLARS

Options:

- 3, 1, 2, 4
- 2. **✓** 4, 3, 1, 2
- 2, 1, 3, 4

4. * 1, 3, 4, 2

Question Number: 86 Question Id: 54947028052 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0

Sears' List of Subject Headings(SLSH) first edition was published in

Options:

1923

1924

1925

1926

Question Number: 87 Question Id: 54947028053 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0

In Colon Classification which Mnemonic is displayed in the use of digit '4' as for pathology, disease, transport, hybrid etc.

Options:

Systematic

- Scheduled
- seminal
- Alphabetical

Question Number: 88 Question Id: 54947028054 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 are the main role operators of PRECIS?

Options:

- Key System
- Action
- Performer of Action
- All of these

Question Number: 89 Question Id: 54947028055 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0

Who is the first grammarian of library classification?

Options:

- S.R. Ranganathan
- W.C.B. Sayers
- E.W. Hulme
- Melvil Dewey

Question Number: 90 Question Id: 54947028056 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 are special auxiliary subdivisions of UDC?

Options:

- Apostrophe
- Sub-grouping
- Apostrophe and Point-naught
- Point-naught

Question Number: 91 Question Id: 54947028057 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 word 'Management theory Jungle

Options:

- Henry Fayol
- F.W. Taylor
- Heinz Weihrich
- Harold Koontz

Question Number: 92 Question Id: 54947028058 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0

The Browne Charging System does not include

Options:

- Transaction Slip
- Reader's Ticket
- Book Card

```
Date Slip
```

Question Number: 93 Question Id: 54947028059 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0

ZBB was developed by

Options:

R.D. Stuart

S.R. Ranganthan

Peter A. Phyrr 3. ✓

C.V. Good

Question Number: 94 Question Id: 54947028060 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0

Impact Factor is devised by

Options:

Eugene Garfield

Alan Pritcherd

- David Hume
- Louis Brandeis

Question Number: 95 Question Id: 54947028061 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0

UAP stands for

Options:

- United Academy of Publication
- United Association of Publishers
- Universal Availability of Publications
- Universal Association of Publishers

Question Number: 96 Question Id: 54947028062 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 the multi-subject gateway?

Options:

Renardus

- Humbul
- Sapling 3. *
- EdWEb

Question Number: 97 Question Id: 54947028063 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 specialized information organization online tool?

Options:

- ___ Mamma
- Dogpile
- Vivisimo
- Entireweb

Question Number: 98 Question Id: 54947028064 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0

Cooperative online serials program (CONSE) is being operated by?

Options:

- Web OPAC
- MARC
- OCLC
- FID

Question Number: 99 Question Id: 54947028065 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0

Phoenix schedules are part of which classification

Options:

- CC
- , DDC
- UDC
- LCC

Question Number: 100 Question Id: 54947028066 Display Question Number: Yes Is Question Mandatory: No Calculator: None

Response Time: N.A Think Time: N.A Minimum Instruction Time: 0 What are the four entity of FRBR model? **Options:** Personality, Matter, Energy, Space Work, Expression, Manifestation, Item Book, Form, Availability, Type Discipline, Entity, Action, Personality Question Number: 101 Question Id: 54947028067 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0 The concept of Artificial intelligence belongs to **Options:** Second Generation Computers Third Generation Computers Fourth Generation Computers

Fifth Generation Computers

Question Number: 102 Question Id: 54947028068 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0

Who designed analytical engine?

Options:

- Pascal
- Charles Babbage
- James Watt
- Boyl

Question Number: 103 Question Id: 54947028069 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0

ISO-9960 is related with?

- Standard for encoding data on CD-ROM
- Standard for Computer Hardware

- Standard for Information Processing
- Standard for Networking

Question Number: 104 Question Id: 54947028070 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0

Which network in India provided the first e-mail service in the country?

Options:

- NICNET
- DELNET
- ERNET
- INFLIBNET

Question Number: 105 Question Id: 54947028071 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 technology is not related to semantic web?

- RDF
- Ontologies
- Cloud seeding
- URL

Question Number: 106 Question Id: 54947028072 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 an example of

Options:

- Survey Research
- Experimental Research
- Historical Research
- Case Study

Question Number: 107 Question Id: 54947028073 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0

| Act | tion research means |
|--|---|
| Options: | |
| 1. 🕊 | A longitudinal research |
| 2. 🗱 | An applied research |
| 3. 🗸 | A research initiated to solve an immediate problem |
| 4. 🗱 | A research with socioeconomic objective |
| Question Number: 108 Question Id: 54947028074 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0 | |
| In | the process of conducting research "Formation of Hypothesis" is followed by |
| Options: | |
| 1. 🗸 | Selection of Research Tools |
| 2. 🗱 | Analysis of Data |
| | |
| 3. ** | Statement of Objectives |

Question Number: 109 Question Id: 54947028075 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0

INFROSS is an example of which type of research method?

Options:

- Survey method
- Experimentation
- Case Study
- Observation

Question Number: 110 Question Id: 54947028076 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0

Who devised the spiral of scientific method?

- H.E.Bliss
- Dewey
- Ranganathan

Cutter

Question Number: 111 Question Id: 54947028077 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0

Pure research is an investigation conducted by _____

Options:

An Individual

An Organisation

A Group of persons

Two persons

Question Number: 112 Question Id: 54947028078 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0

Mercantile libraries were set up in which country?

Options:

* UK

_{2.}
✓ USA

```
India
     Rome
Question Number: 113 Question Id: 54947028079 Display Question Number: Yes Is Question Mandatory: No Calculator: None
Response Time: N.A Think Time: N.A Minimum Instruction Time: 0
 Dublin core Metabase consists of
Options:
     11 elements
     13 elements
     15 elements
      10 elements
Question Number: 114 Question Id: 54947028080 Display Question Number: Yes Is Question Mandatory: No Calculator: None
Response Time: N.A Think Time: N.A Minimum Instruction Time: 0
 Scopus is _____
Options:
     Full-text database
```

- Abstract and Citation database
- Numerical database
- Alphabetical database

Question Number: 115 Question Id: 54947028081 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0

The term hypertext was coined by whom?

Options:

- Ted Nelson
- Vannevan Bush
- John Brown
- J. C. Kith

Question Number: 116 Question Id: 54947028082 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0

Who was introduced to MBO?

Question Number: 117 Question Id: 54947028083 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0

The standard size of an Accession Register is?

Options:

Question Number: 118 Question Id: 54947028084 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0

"Fumigation" the term is related to Options: Preservation

- Classification
- Management
- Direction

Question Number: 119 Question Id: 54947028085 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0

Who gave the basic principle of book selection in 1930?

Options:

2. 💥

Dury

Dr. S. R. Ranganathan

Mc Colvin

Sayers

Question Number: 120 Question Id: 54947028086 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:

- A Bibliographer
- A Publisher
- A Book Binder
- A Book Lover

Question Number: 121 Question Id: 54947028087 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0

Lexicology is the science and art of company

- Encyclopaedias
- Linguistics
- Handbooks

Dictionaries

Question Number: 122 Question Id: 54947028088 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 search devices will lead to an increase in the recall output?

Options:

- Boolean 'And'
- Boolean 'Not'
- Proximity operations
- Truncations

Question Number: 123 Question Id: 54947028089 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0

Selective Dissemination of information was first formulated by

- E. Garfield
- H. P. Luhn

```
J. Kobblers
W. Fidel
```

Question Number: 124 Question Id: 54947028090 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 free Audio Book site?

Options:

- Ebrary
- Virtua 🗼
- Google Books
- Librivox

Question Number: 125 Question Id: 54947028091 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0

Who invented the term web 2.0?

Options:

Bill Gates

- Yahoo
- Google 3
- Tim Reilly

Question Number: 126 Question Id: 54947028092 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 major retrieval protocol used by Federated Search?

Options:

- Z39.50 protocol
- File Transfer protocol
- Simple mail transfer protocol
- Simple File transfer protocol

Question Number: 127 Question Id: 54947028093 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0

UNIMARC is maintained by

Options:

- UNESCO
- ALA
- IFLA
- LA

Question Number: 128 Question Id: 54947028094 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0

Which one is E-Bibliographic database?

Options:

- Nature
- , ISID
- Black Well
- Springer

Question Number: 129 Question Id: 54947028095 Display Question Number: Yes Is Question Mandatory: No Calculator: None

Response Time: N.A Think Time: N.A Minimum Instruction Time: 0

The symbols NT, BT and RT are used in

Options:

- LCSH 1. ✓
- PRECIS
- POPSI
- KWOC

Question Number: 130 Question Id: 54947028096 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0

'canon of recall value' was enunciated by

- S. R. Ranganathan
- D. Austin
- C. A. Cutter
- S. Lubetzky

Question Number: 131 Question Id: 54947028097 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0

When the ISBN system switched to a 13 digit format?

Options:

- Jan 1 2006
- Jan 1 2007
- June 1 2006
- June 1 2007

Question Number: 132 Question Id: 54947028098 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0

As per the norms of UGC, the budget provisions for periodicals in university library

is

Options:

13%

2. ✓ 14%

```
3. * 15%
```

Question Number: 133 Question Id: 54947028099 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0

SWAYAM the free online education was developed by

Options:

IIT Madras, MHRD Govt. of India

IIM Ahmedabad

IIT Madras, AICTE

IIT Bombay, MHRD Govt. of India

Question Number: 134 Question Id: 54947028100 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 name of the software which is an augmented version of CDS/ISIS?

Options:

SOUL

- _{2.}
 ✓ Sanjay
- Librator
- Librarian

Question Number: 135 Question Id: 54947028101 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0

OSI reference model was implemented by

Options:

- 1. ✓ ISO
- OSIA
- UNESCO
- ALA

Question Number: 136 Question Id: 54947028102 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0

Mobile App "BARO" is meant for people suffering with

- Hearing Impairment
- Mental illness
- Speech and language Disability
- Visual impairment

Question Number: 137 Question Id: 54947028103 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0

An e-resource consortium 'CERA' as working in the field of

Options:

Agriculture

- Astronomy
- Astrophysics
- Medicine

Question Number: 138 Question Id: 54947028104 Display Question Number: Yes Is Question Mandatory: No Calculator: None

Response Time: N.A Think Time: N.A Minimum Instruction Time: 0

Informal relationship between variables is identified in which type of research

Options:

- Survey
- Case study
- Experimental 2
- Historical

Question Number: 139 Question Id: 54947028105 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 method of testing hypothesis?

- Chi-Square
- 2-Test
- Sample Test
- T-Test

Question Number: 140 Question Id: 54947028106 Display Question Number: Yes Is Question Mandatory: No Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0

INFROSS is an example of which type of research method

- Survey method
- Experimentation
- Case study
- Observation method