

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 :	Research Methodology 18th Oct 2022 Shift 1
Duration :	60
Total Marks :	70
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 :	549470359
Section Number :	1
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 : 54947025530 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

A teacher can motivate the students by _____.

Options :

1.  Giving suitable prizes
2.  Giving proper guidance
3.  Giving examples
4.  Delivering speech in the class

Question Number : 2 Question Id : 54947025531 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

The aim of education should be _____.

Options :

1. ✖ To develop vocational skills in the students
2. ✖ To develop social awareness in the students
3. ✖ To Prepare the students for examinations
4. ✔ To prepare the students for practical life

Question Number : 3 Question Id : 54947025532 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 school education is exclusively depending upon _____.

Options :

1. ✖ Infrastructural facilities

- 2. ✖ Finance
- 3. ✖ Internal support
- 4. ✔ The quality of teacher education

Question Number : 4 Question Id : 54947025533 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

In the following, which one is not predominant in modern teaching method?

Options :

- 1. ✖ Activity based teaching
- 2. ✖ Learner- centered method
- 3. ✔ Teacher – centric

Smart board

4. ✖

Question Number : 5 Question Id : 54947025534 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

In the following aspects, which is not figured in Choice Based Credit System?

Options :

Students to pursue courses of their choice

1. ✖

Students confine their basic course

2. ✔

Students learn extra courses

3. ✖

Students acquire more than the required credits

4. ✖

Question Number : 6 Question Id : 54947025535 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

The major disadvantage in computer based testing is _____.

Options :

1. ✖ Efficiency
2. ✖ Automatic scoring with instant feedback
3. ✖ Less human error
4. ✔ Factual knowledge

Question Number : 7 Question Id : 54947025536 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

The most important trait of a student is _____.

Options :

1. ✖ Sense of responsibility
2. ✔ Obedience

To speak truth

3. ✖

Co-operation

4. ✖

Question Number : 8 Question Id : 54947025537 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

In the following, which one is not considered as characteristic of research?

Options :

Testing Hypothesis

1. ✖

Systematic work

2. ✖

Establishing cause and effect relationship

3. ✖

It is not a process

4. ✔

Question Number : 9 Question Id : 54947025538 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

_____ type of research that test the validity of already made hypothesis.

Options :

Descriptive

1. ✖

Confirmatory

2. ✔

Explanatory

3. ✖

Exploratory

4. ✖

Question Number : 10 Question Id : 54947025539 Display Question Number : Yes Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

In the post- positivist approach of research, the following types of research got emphasized except _____ research.

Options :

Phenomenological

1. ✖

2. ✖ Ethnographic

3. ✖ Action

4. ✔ Experimental

Question Number : 11 Question Id : 54947025540 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

The research outcomes of which type of research cannot be generalized to other situations?

Options :

1. ✔ Descriptive

2. ✖ Historical

3. ✖ Experimental

4. ✖ Fundamental

Question Number : 12 Question Id : 54947025541 Display Question Number : Yes Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Which salient feature is not figured in the qualitative research?

Options :

Naturalist approach

1. ✖

Objective measurements

2. ✔

It deals with human behavior

3. ✖

Non-numeric data

4. ✖

Question Number : 13 Question Id : 54947025542 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 not covered in the quantitative research approaches?

Options :

Simulation

1. ✖

Inferential

2. ✖

Experimental

3. ✖

Naturalist

4. ✔

**Question Number : 14 Question Id : 54947025543 Display Question Number : Yes Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

The fundamentals of integrity, credibility and transparency are important in _____.

Options :

Business

1. ✖

Entertainment

2. ✖

Research Ethics

3. ✔

Diplomacy

4. ✖

Is Section Default? :

null

Question Id : 54947025544 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:

Many people believe that science and religion are contrary to each other. But his notation is wrong. As a matter of fact, both are correlated to each other. There is no doubt that the method of science and religion are different.

The method of science is observation, experimentation and experience. Science takes it recourse to progressive march towards perfection. The rules of religion are faith, intuition and spoken word of the enlightened. In general, while science is inclined towards reason and rationality, spiritualism is the essence of religion.

In earlier times when man appeared on Earth, he was over-awed at the sight of violent and powerful aspects of nature. In certain cases, the usefulness of different natural objects of nature overwhelmed man. Thus began the worship of forces of nature — fire, the sun, the rivers, the rocks, the trees, the snakes etc. The holy scriptures were written by those who had developed harmony between external nature and their inner self. Their objective was to ennoble, elevate and liberate the human spirit and mind. But the priestly class took upon itself the monopoly of scriptural knowledge and interpretation to its own advantage.

Thus, the entire human race was in chains. Truth was flouted and progressive, liberal and truthful ideas or ideas expressing doubt and scepticism were suppressed and their holders punished. It was in these trying circumstances the science emerged as a savior of mankind. But its path was not smooth and safe. The scientists and free thinkers were tortured. This was the fate of Copernicus, Galileo, Bruno and others. But side by side science gained ground.

Sub questions

Question Number : 15 Question Id : 54947025545 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 reasons for man to worship the forces of nature?

Options :

The holy scriptures advocate the worship of forces of nature

1. ✖

The worship elevates and liberates the human spirit and mind

2. ✔

The worship makes man believe in faith and intuition

3. ✖

Forces of nature teach us spiritualism

4. ✖

Question Number : 16 Question Id : 54947025546 Display Question Number : Yes Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

According to the passage both science and religion :

Options :

Emerged out of the fear of man

1. ✖

Emerged from the desire of man to worship the forces of nature

2. ✖

Employee different methods of enquiry

3. ✔

Work at the cross-purpose of each other

4. ✖

**Question Number : 17 Question Id : 54947025547 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 objective of the authors of the holy scriptures?

Options :

To teach man the methods of worshipping nature

1. ✖

To educate and raise the human spirit and mind

2. ✖

Work at the cross-purpose of each other

3. ✖

To develop harmony between external nature and their inner self

4. ✓

**Question Number : 18 Question Id : 54947025548 Display Question Number : Yes Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

According to the passage, at present juncture there is a need to:

Options :

Free man from all sorts of bondages

1. ✗

Judiciously mix the principles of science and true spirit of religion

2. ✓

Teach people to workshop the forces of nature

3. ✗

Encourage spiritualism as much as possible

4. ✗

**Question Number : 19 Question Id : 54947025549 Display Question Number : Yes Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

Why it is said in the passage that, “science emerged as a saviour of mankind”?

Options :

Science takes recourse to progressive march towards perfection

1. ✖

Science is inclined towards reason and rationality

2. ✖

Man was bound in chains by religious orthodoxy

3. ✔

The free thinkers and enlightened men were tortured

4. ✖

**Question Number : 20 Question Id : 54947025550 Display Question Number : Yes Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

Truth was :

Options :

Flouted

1. ✖

Progressive

2. ✖

Both flouted and progressive

3. ✓

Intuition

4. ✖

**Question Number : 21 Question Id : 54947025551 Display Question Number : Yes Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

Find the synonym of the word 'belief' used in paragraph 2.

Options :

Observation

1. ✖

Experience

2. ✖

Enlightened

3. ✖

Faith

4. ✓

Is Section Default? :

null

**Question Number : 22 Question Id : 54947025552 Display Question Number : Yes Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

The major components of communication except _____.

Options :

The actual message being sent

1. ✖

With confused ideas

2. ✔

The encoding of the message

3. ✖

The decoding of the message

4. ✖

Question Number : 23 Question Id : 54947025553 Display Question Number : Yes Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Interpersonal communication of exchange of ideas between two or more persons in the form of the following except _____.

Options :

Voice

1. ✖

Facial expression

2. ✖

Body language and gestures

3. ✖

Self –talk

4. ✔

**Question Number : 24 Question Id : 54947025554 Display Question Number : Yes Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

Written communication refers to _____.

Options :

Verbal

1. ✔

Non- verbal

2. ✖

Wordless

3. ✖

Unstructured

4. ✖

Question Number : 25 Question Id : 54947025555 Display Question Number : Yes Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

The interaction analysis with observing classroom language in order to find out _____.

Options :

The text book effectiveness

1. ✖

Learning and teaching

2. ✔

Students behavior

3. ✖

How the language works

4. ✖

Question Number : 26 Question Id : 54947025556 Display Question Number : Yes Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

What type of problem is arising from expression?

Options :

1. ✖ Perception
2. ✖ Cultural
3. ✔ Semantic
4. ✖ Wrong presumption

Question Number : 27 Question Id : 54947025557 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

The communication word derived from _____.

Options :

1. ✖ French
2. ✔ Latin
3. ✖ German

Greek

4. ✖

Question Number : 28 Question Id : 54947025558 Display Question Number : Yes Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

In the following, which is not considered as mass media?

Options :

Socialization

1. ✖

Education

2. ✖

Entertainment

3. ✖

Interpretation

4. ✔

Question Number : 29 Question Id : 54947025559 Display Question Number : Yes Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

The following aspects are covered in the analytical reasoning except _____.

Options :

Blood relations

1. ✖

Statements and assumptions

2. ✔

Conditions and grouping

3. ✖

Ranking and time sequence test

4. ✖

**Question Number : 30 Question Id : 54947025560 Display Question Number : Yes Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

Find out the wrong term in the following number series: 3,7, 15, 30,63.

Options :

30

1. ✔

63

2. ✖

15

3. ✖

3

4. ✖

Question Number : 31 Question Id : 54947025561 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

What comes next in the following series: 3W, 7V, 11U, 15T.

Options :

19Z

1. ✖

20P

2. ✖

22Q

3. ✖

19S

4. ✔

Question Number : 32 Question Id : 54947025562 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

In the following, which one is the greatest one?

Options :

1. ✖ $3/12$

2. ✖ $6/12$

3. ✔ $9/12$

4. ✖ $8/12$

**Question Number : 33 Question Id : 54947025563 Display Question Number : Yes Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

The ratio of market prices of Wheat and Paddy is 2:3 and the ratio of quantities consumed in a family is 5 : 4. Find out the ratio of expenditure of wheat and paddy

Options :

1. ✖ 8: 15

2. ✖ 6:5

3. ✖ 1:1

4. ✓

5: 6

Question Number : 34 Question Id : 54947025564 Display Question Number : Yes Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Suppose the average of fifty numbers is 28. If two numbers , namely 25 and 35 are discarded, the average of the remaining numbers is nearly _____.

Options :

1. ✖

27.29

2. ✓

27.92

3. ✖

29.27

4. ✖

29.72

Question Number : 35 Question Id : 54947025565 Display Question Number : Yes Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Calculate the simple interest on Rs. 5200 for 2 years at 6% per annum Rs._____.

Options :

- 1. ✓ 624
- 2. ✗ 600
- 3. ✗ 650
- 4. ✗ 450

Question Number : 36 Question Id : 54947025566 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 nature of the logical argument?

Options :

- 1. ✗ True or false
- 2. ✓ Valid or invalid
- 3. ✗ Verifiable or unverifiable

Justified or unjustified

4. ✖

**Question Number : 37 Question Id : 54947025567 Display Question Number : Yes Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

The origin of 'Fallacy' comes from the _____.

Options :

Latin

1. ✔

Greek

2. ✖

German

3. ✖

Sweden

4. ✖

**Question Number : 38 Question Id : 54947025568 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 essence of 'Stipulative' definition ?

Options :

Always true

1. ✖

Sometimes false and sometimes true

2. ✖

Always false

3. ✖

Neither true nor false

4. ✔

Question Number : 39 Question Id : 54947025569 Display Question Number : Yes Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

The deduction logic is to be carried on from _____ aspect.

Options :

Universal to particular

1. ✔

Particular to universal

2. ✖

Particular to particular

3. ✖

Universal to universal

4. ✖

**Question Number : 40 Question Id : 54947025570 Display Question Number : Yes Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

_____ reasoning can be regarded as an instrument that enables mankind to grasp
'unknown' with the help of 'known'.

Options :

Demonstrative

1. ✖

Inductive

2. ✔

Speculative

3. ✖

Deductive

4. ✖

Question Number : 41 Question Id : 54947025571 Display Question Number : Yes Is Question Mandatory : No Calculator : None

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

‘Pratyaksha’ means _____.

Options :

Inference

1. ✖

Implication

2. ✖

Perception

3. ✔

Transcendental

4. ✖

Question Number : 42 Question Id : 54947025572 Display Question Number : Yes Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

‘Vyapati’ refers to _____.

Options :

Fallacies

1. ✖

Inference

2. ✖

Implication

3. ✖

Invariable relation

4. ✔

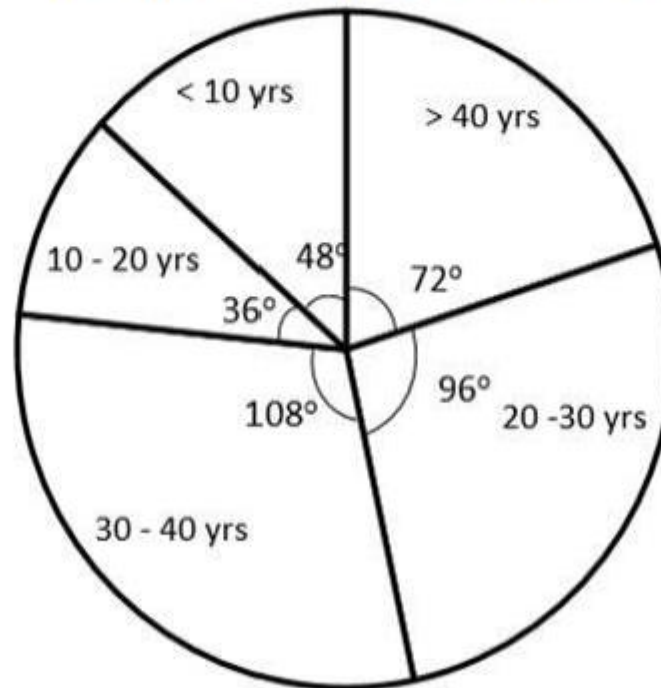
Is Section Default? :

null

Question Id : 54947025573 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 Pie-chart carefully and answer the questions 43 – 45. It gives data on how the people of a town in different age groups are represented.



Sub questions

Question Number : 43 Question Id : 54947025574 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

The number of children whose age is less than 10 years is

Options :

1. ✖ 5625
2. ✖ 5600
3. ✖ 6200
4. ✔ 6000

Question Number : 44 Question Id : 54947025575 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

The number of people in the age group (20 – 40) is

Options :

1. ✖ 26000
2. ✔ 25500
3. ✖ 25000

26500

4. ✖

Question Number : 45 Question Id : 54947025576 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

The number of people whose age is above 40 years is

Options :

9000

1. ✔

8500

2. ✖

9125

3. ✖

8000

4. ✖

Is Section Default? : null

Question Id : 54947025577 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)

Note:

Study the following table carefully and answer the questions 46 – 49. It gives the data on promotion of employees in different banks during 2017-22.

Bank / Year	Luck Bank	Maha Bank	Nag Bank	Oris Bank	Punj Bank	Del Bank
2017	48	46	52	44	37	39
2018	50	47	50	32	44	46
2019	46	40	50	42	38	35
2020	38	48	36	51	35	39
2021	32	44	46	45	48	40
2022	52	39	47	41	46	43

Sub questions

Question Number : 46 Question Id : 54947025578 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 ratio of total employees who got promoted by Luck Bank and Maha Bank over all the years together?

Options :

133:132

1. ✓

132:133

2. ✖

133:134

3. ✖

132:134

4. ✖

**Question Number : 47 Question Id : 54947025579 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 number of employees promoted by Oris Bank over all the years together ?

Options :

44

1. ✖

39.50

2. ✖

35

3. ✖

42.50

4. ✔

Question Number : 48 Question Id : 54947025580 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 total number of employees who got promoted in all the banks together in the year 2019 ?

Options :

- 1. ✓ 251
- 2. ✗ 234
- 3. ✗ 243
- 4. ✗ 266

Question Number : 49 Question Id : 54947025581 Display Question Number : Yes Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Number of employees promoted by Punj Bank in the year 2020 forms approximately what percent of the total number of employees promoted by all the banks together in that year ?

Options :

1. ✖ 30 %
2. ✖ 90 %
3. ✔ 14 %
4. ✖ 19 %

Is Section Default? : null

Question Number : 50 Question Id : 54947025582 Display Question Number : Yes Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

In the following devices, which device enables the users to verify a person's identity?

Options :

1. ✖ Barcode reader
2. ✔ Finger print scanner

3. ✖ Scanner

4. ✖ Keyboard

**Question Number : 51 Question Id : 54947025583 Display Question Number : Yes Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

What does WWW stand for ?

Options :

1. ✖ Microsoft

2. ✔ World Wide Web

3. ✖ Where Why What

4. ✖ Web Website World

**Question Number : 52 Question Id : 54947025584 Display Question Number : Yes Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

'e-mail' stands for _____.

Options :

Electronic mail

1. ✓

Electromagnetic mail

2. ✗

Engine mail

3. ✗

Electric mail

4. ✗

Question Number : 53 Question Id : 54947025585 Display Question Number : Yes Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

In the Audio and Video compression, the term RGB means _____.

Options :

Red, Grey, Blue

1. ✗

2. ✓ Red, Green, Blue

3. ✗ Red, Green, Block

4. ✗ Red, Grey, Black

Question Number : 54 Question Id : 54947025586 Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

URL stands for _____.

Options :

1. ✗ Universal Resource Location

2. ✗ Universal Response Location

3. ✗ Unified Response Location

Uniform Resource Locators

4. ✓

**Question Number : 55 Question Id : 54947025587 Display Question Number : Yes Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

The central government initiative of ATL to create scientific temperament, innovation amongst Indian students .What is the full form of ATL?

Options :

Atal Tinkering Lab

1. ✓

Applied Tech. Lab

2. ✗

Alternative Tech Lab

3. ✗

Atal Tech. Lab

4. ✗

**Question Number : 56 Question Id : 54947025588 Display Question Number : Yes Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

The MHRD's initiative to create digital learning environment for design is known as --

Options :

e- Acharya

1. ✖

e- Kalpa

2. ✔

e- Yantra

3. ✖

e- Vidwan

4. ✖

Question Number : 57 Question Id : 54947025589 Display Question Number : Yes Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

The world leaders met at United Nations Headquarters in September 2000 focuses on the available benefits with reference to _____ aspects.

Options :

Artificial Intelligence

1. ✖

Nuclear Technology

2. ✖

Information and Communication

3. ✔

Solid waste treatment technology

4. ✖

**Question Number : 58 Question Id : 54947025590 Display Question Number : Yes Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

In the following, which one is not covered in the Millennium development goals?

Options :

Human Rights

1. ✔

Primary Education

2. ✖

Reduction of child mortality

3. ✖

Ensure environmental sustainability

4. ✖

**Question Number : 59 Question Id : 54947025591 Display Question Number : Yes Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

In the following aspects, what is conservation?

Options :

Saving of plants and animals from natural death

1. ✖

Political practices that support traditions

2. ✖

Preservation and wise use of natural resources

3. ✔

Precipitation patterns to be maintained

4. ✖

**Question Number : 60 Question Id : 54947025592 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 considered as non-renewable energy source?.

Options :

1. ✖ Wind

2. ✖ Solar

3. ✖ Tidal

4. ✔ Coal

Question Number : 61 Question Id : 54947025593 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 Green House gas?

Options :

1. ✖ Oxygen

2. ✔ Carbon dioxide

Nitrogen

3. ✖

Methane

4. ✖

**Question Number : 62 Question Id : 54947025594 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 main reason for Acid Rain to occur?

Options :

Deforestation

1. ✖

Forest fires

2. ✖

Industrial burning of coal and other fossil fuels

3. ✔

Use of fertilizers and pesticides in agriculture

4. ✖

Question Number : 63 Question Id : 54947025595 Display Question Number : Yes Is Question Mandatory : No Calculator : None

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

Which Act gives rights to citizens to file cases against violations of environmental norms?

Options :

- 1. ✖ Water
- 2. ✖ Forest
- 3. ✖ Air
- 4. ✔ Environmental protection

Question Number : 64 Question Id : 54947025596 Display Question Number : Yes Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Whose name is figured on the commission ' Education System in India' in 1964?

Options :

- 1. ✖ Radhakrishnan

Mudilier

2. ✖

Kothari

3. ✔

Sadler

4. ✖

**Question Number : 65 Question Id : 54947025597 Display Question Number : Yes Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

Which country has the most number of Universities in the world as on the year 2021?

Options :

China

1. ✖

India

2. ✔

USA

3. ✖

Australia

4. ✖

**Question Number : 66 Question Id : 54947025598 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 three cardinal principles of 'SWAYAM'?

Options :

Access, Equity and Quality

1. ✔

Quality, Career and Skills

2. ✖

Innovation, Collaboration and Diversification

3. ✖

Affordability, Equity and Quality

4. ✖

**Question Number : 67 Question Id : 54947025599 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 Skill qualification Framework (NSQF) learning outcome levels are---

Options :

Skills, Experience Aptitude

1. ✖

Skills, Achievement and Aptitude

2. ✖

Knowledge , Skills, Experience

3. ✖

Knowledge, Skills and Aptitude

4. ✔

Question Number : 68 Question Id : 54947025600 Display Question Number : Yes Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

How many life skills are there?

Options :

9

1. ✖

2. ✓ 10

3. ✗ 12

4. ✗ 14

Question Number : 69 Question Id : 54947025601 Display Question Number : Yes Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

According to Indian Value system 'VASUDHIVAKUTUMBAKAM' reflects
'Learning to --

Options :

1. ✗ Know

2. ✗ Do

3. ✓ Live together

Be

4. ✖

Question Number : 70 Question Id : 54947025602 Display Question Number : Yes Is Question Mandatory : No Calculator : None
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

The Indian GST is based on the Canadian model and was made on the recommendations of the _____ committee.

Options :

R Rangarajan

1. ✖

G S Balla

2. ✖

Vijay Kelkar

3. ✔

Y V Reddy

4. ✖