

NTA UGC NET AUG 2024 21st Aug to 04th Sep 2024

Application No	
Candidate Name	
Roll No.	
Test Date	28/08/2024
Test Time	9:00 AM - 12:00 PM
Subject	01 Economics

Section : General Paper

Comprehension:

The following table shows the number of Votes polled (in lakh) during opinion polls that were conducted to know about the popularity of four IT Companies A, B, C and D, in alternate months, namely, January, March, May, July, September and November, in a given year. All the people who participated in the opinion poll each month have definitely casted their vote in favour of any of the four companies. Based on the data in the table, answer the questions that follow.

Month-wise Details of Votes Polled (in lakh)

Month	Number of Votes polled for company (in lakh)			
	A	B	C	D
January	1.5	2.5	3.0	4.0
March	1.0	3.0	2.0	4.0
May	1.0	1.0	2.5	3.5
July	1.5	1.0	2.5	4.5
September	2.0	2.0	3.5	4.5
November	3.0	2.0	1.5	4.0

SubQuestion No : 1

- Q.1** In all the six months combined _____ % more votes are required by company A to equal the total votes polled by company D.
- (1) 150
 - (2) 145
 - (3) 133
 - (4) 88

Options 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**

Question ID : **5330725781**

Option 1 ID : **53307222509**

Option 2 ID : **53307222510**

Option 3 ID : **53307222511**

Option 4 ID : **53307222512**

Status : **Answered**

Chosen Option : **2**

Comprehension:

The following table shows the number of Votes polled (in lakh) during opinion polls that were conducted to know about the popularity of four IT Companies A, B, C and D, in alternate months, namely, January, March, May, July, September and November, in a given year. All the people who participated in the opinion poll each month have definitely casted their vote in favour of any of the four companies. Based on the data in the table, answer the questions that follow.

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May	1.0	1.0	2.5	3.5
July	1.5	1.0	2.5	4.5
September	2.0	2.0	3.5	4.5
November	3.0	2.0	1.5	4.0

SubQuestion No : 2

- Q.2** What is the ratio of percentage decline in votes of B in May in comparison to January to the percentage decline in votes of C in November in comparison to January ?
- (1) 6 : 7
(2) 7 : 6
(3) 6 : 5
(4) 4 : 3

Options 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**Question ID : **5330725780**Option 1 ID : **53307222505**Option 2 ID : **53307222506**Option 3 ID : **53307222507**Option 4 ID : **53307222508**Status : **Answered**Chosen Option : **3**

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May	1.0	1.0	2.5	3.5
July	1.5	1.0	2.5	4.5
September	2.0	2.0	3.5	4.5
November	3.0	2.0	1.5	4.0

SubQuestion No : 3

- Q.3** In the month of September, the additional number of votes needed by A and B together to get 7% more votes than D is _____.
- (1) 91300
 - (2) 81500
 - (3) 14400
 - (4) 71200

Options 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**Question ID : **5330725783**Option 1 ID : **53307222517**Option 2 ID : **53307222518**Option 3 ID : **53307222519**Option 4 ID : **53307222520**Status : **Answered**Chosen Option : **2**

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May	1.0	1.0	2.5	3.5
July	1.5	1.0	2.5	4.5
September	2.0	2.0	3.5	4.5
November	3.0	2.0	1.5	4.0

SubQuestion No : 4

Q.4 As per table, in the month of July, the votes of D and C are in the ratio 9 : 5. If the votes of D remain same, then the votes of C should increase by _____% to make the ratio 5 : 9 (in the month of July).

- (1) 80
- (2) 124
- (3) 144
- (4) 224

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **5330725782**

Option 1 ID : **53307222513**

Option 2 ID : **53307222514**

Option 3 ID : **53307222515**

Option 4 ID : **53307222516**

Status : **Answered**

Chosen Option : **4**

Comprehension:

The following table shows the number of Votes polled (in lakh) during opinion polls that were conducted to know about the popularity of four IT Companies A, B, C and D, in alternate months, namely, January, March, May, July, September and November, in a given year. All the people who participated in the opinion poll each month have definitely casted their vote in favour of any of the four companies. Based on the data in the table, answer the questions that follow.

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May	1.0	1.0	2.5	3.5
July	1.5	1.0	2.5	4.5
September	2.0	2.0	3.5	4.5
November	3.0	2.0	1.5	4.0

SubQuestion No : 5

Q.5 The number of votes polled in favour of A and C, taken together in January, May and September is approximately _____% less than the number of votes polled in favour of B and D, taken together in March, July and November.

- (1) 27
- (2) 37
- (3) 44
- (4) 18

Options 1. 1

- 2. 2
- 3. 3
- 4. 4

Question Type : **MCQ**Question ID : **5330725779**Option 1 ID : **53307222501**Option 2 ID : **53307222502**Option 3 ID : **53307222503**Option 4 ID : **53307222504**Status : **Answered**Chosen Option : **2**

Q.6 A teacher wants to integrate SWAYAM into the curriculum to enhance learning. Which of the following benefits of SWAYAM should the teacher highlight to the students ?

- (A) Free access to quality educational resources
- (B) Opportunity for live interactions with instructions
- (C) Peer-reviewed assignments
- (D) Self-paced learning

Choose the **correct** answer from the options given below :

- (1) (B), (C) and (D) Only
- (2) (A) and (D) Only
- (3) (D) Only
- (4) (A) and (B) Only

Options 1. 1

- 2. 2
- 3. 3
- 4. 4

Question Type : **MCQ**

Question ID : **5330725787**

Option 1 ID : **53307222533**

Option 2 ID : **53307222534**

Option 3 ID : **53307222535**

Option 4 ID : **53307222536**

Status : **Answered**

Chosen Option : **4**

Q.7 Which of the following best exemplifies the zero transfer of learning ?

- (1) Using knowledge of one programming language to another similar language
- (2) Applying techniques of learning in basketball to improve skills in soccer
- (3) Using skills acquired in carpentry to excel in painting
- (4) Applying a mathematical problem solving method to physics problems

Options 1. 1

- 2. 2
- 3. 3
- 4. 4

Question Type : **MCQ**

Question ID : **5330725784**

Option 1 ID : **53307222521**

Option 2 ID : **53307222522**

Option 3 ID : **53307222523**

Option 4 ID : **53307222524**

Status : **Answered**

Chosen Option : **1**

Q.8 Identify the main pre-occupations of quantitative researchers

- (A) Measurement
- (B) Causality
- (C) Description
- (D) Generalization

Choose the **correct** answer from the options given below :

- (1) (A), (B) and (C) Only
- (2) (B), (C) and (D) Only
- (3) (A), (B) and (D) Only
- (4) (A), (C) and (D) Only

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **5330725791**

Option 1 ID : **53307222549**

Option 2 ID : **53307222550**

Option 3 ID : **53307222551**

Option 4 ID : **53307222552**

Status : **Answered**

Chosen Option : **4**

Q.9 Find the next term in the series given below :

2, 10, 30, 68, 130, ?

- (1) 200
- (2) 222
- (3) 100
- (4) 175

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **5330725799**

Option 1 ID : **53307222581**

Option 2 ID : **53307222582**

Option 3 ID : **53307222583**

Option 4 ID : **53307222584**

Status : **Answered**

Chosen Option : **2**

Q.10 Match List - I with List - II.

List - I (ICT Term)	List - II (Meaning)
(A) Software	(I) The software that accesses and displays pages on the web.
(B) Web Browser	(II) A mechanism that isolates a network from the rest of the Internet, permitting only specific traffic to pass in and out.
(C) PDA	(III) A set of computer programs that enables hardware to perform different tasks.
(D) Firewall	(IV) A small mobile computing device.

Choose the **correct** answer from the options given below :

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

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **5330725813**

Option 1 ID : **53307222637**

Option 2 ID : **53307222638**

Option 3 ID : **53307222639**

Option 4 ID : **53307222640**

Status : **Answered**

Chosen Option : **3**

Q.11 As per classical Indian School of Logic (Nyāya), verbal testimony (śabda pramāna) includes :

- (A) Only injunctive sentences
- (B) Words of a scripture
- (C) Words of any teacher
- (D) Words of a trustworthy person

Choose the **correct** answer from the options given below :

- (1) (A) and (C) Only
- (2) (B) and (D) Only
- (3) (A) and (B) Only
- (4) (A), (B), (C) and (D)

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **5330725808**

Option 1 ID : **53307222617**

Option 2 ID : **53307222618**

Option 3 ID : **53307222619**

Option 4 ID : **53307222620**

Status : **Answered**

Chosen Option : **2**

Q.12 Which of the following two propositions can neither be both true together nor can they be false together ?

- (A) All squares are rectangles
- (B) Some squares are rectangles
- (C) No squares are rectangles
- (D) Some square are not rectangles

Choose the **correct** answer from the options given below :

- (1) (A) and (D) Only
- (2) (B) and (D) Only
- (3) (C) and (D) Only
- (4) (A) and (C) Only

Options 1. 1

- 2. 2
- 3. 3
- 4. 4

Question Type : **MCQ**

Question ID : **5330725806**

Option 1 ID : **53307222609**

Option 2 ID : **53307222610**

Option 3 ID : **53307222611**

Option 4 ID : **53307222612**

Status : **Answered**

Chosen Option : **1**

Q.13 Match List - I with List - II.

List - I
(Medium)

- (A) Video-on-demand
- (B) Datacasting on Internet
- (C) Cinema
- (D) Television

List - II
(Characteristic)

- (I) Absence of being live
- (II) 'There and then' production
- (III) Nowness
- (IV) Invocational

Choose the **correct** answer from the options given below :

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

Options 1. 1

- 2. 2
- 3. 3
- 4. 4

Question Type : **MCQ**

Question ID : **5330725798**

Option 1 ID : **53307222577**

Option 2 ID : **53307222578**

Option 3 ID : **53307222579**

Option 4 ID : **53307222580**

Status : **Answered**

Chosen Option : **1**

Q.14 Excess presence of which one of the following in drinking water can elevate the blood pressure of humans ?

- (1) Sulphate
- (2) Zinc
- (3) Lead
- (4) Copper

Options 1. 1

- 2. 2
- 3. 3
- 4. 4

Question Type : **MCQ**
Question ID : **5330725814**
Option 1 ID : **53307222641**
Option 2 ID : **53307222642**
Option 3 ID : **53307222643**
Option 4 ID : **53307222644**
Status : **Answered**
Chosen Option : **3**

Q.15 The reduced ability to remember information acquired after the onset of Amnesia is known as :

- (1) Working memory
- (2) Retrograde amnesia
- (3) Phonological loop
- (4) Anterograde amnesia

Options 1. 1

- 2. 2
- 3. 3
- 4. 4

Question Type : **MCQ**
Question ID : **5330725788**
Option 1 ID : **53307222537**
Option 2 ID : **53307222538**
Option 3 ID : **53307222539**
Option 4 ID : **53307222540**
Status : **Answered**
Chosen Option : **2**

Q.16

The features of media audience are :

- (A) Inaccurate media coverage may mislead active audiences
- (B) Audiences consume media content on the expectation of reward
- (C) Infotainment can be a dysfunction
- (D) Audiences are uniform for all media
- (E) The new media do not provide variety of contents to audience

Choose the **correct** answer from the options given below :

- (1) (A), (C) and (D) Only
- (2) (A), (B) and (C) Only
- (3) (C), (D) and (E) Only
- (4) (A), (D) and (E) Only

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **5330725797**

Option 1 ID : **53307222573**

Option 2 ID : **53307222574**

Option 3 ID : **53307222575**

Option 4 ID : **53307222576**

Status : **Answered**

Chosen Option : **1**

Q.17

Which of the following statements are true in the context of Web Conferencing ?

- (A) It uses the Internet to permit conferencing to take place.
- (B) Multiple computers are used with this system, all connected over the Internet.
- (C) Delegates cannot leave the conference once they join.
- (D) It is carried out in real-time.

Choose the **correct** answer from the options given below :

- (1) (A) and (B) Only
- (2) (A), (B) and (C) Only
- (3) (C) and (D) Only
- (4) (A), (B) and (D)

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **5330725812**

Option 1 ID : **53307222633**

Option 2 ID : **53307222634**

Option 3 ID : **53307222635**

Option 4 ID : **53307222636**

Status : **Answered**

Chosen Option : **4**

Q.18 A 'SWAYAM' course is classified based on the engagement of number of _____ and number of video hours.

- (1) semesters
- (2) months
- (3) weeks
- (4) years

Options 1. 1

- 2. 2
- 3. 3
- 4. 4

Question Type : **MCQ**
Question ID : **5330725819**
Option 1 ID : **53307222661**
Option 2 ID : **53307222662**
Option 3 ID : **53307222663**
Option 4 ID : **53307222664**
Status : **Answered**
Chosen Option : **3**

Q.19 From the following identify the propositions that are logically equivalent.

- (A) No plants are animals.
- (B) No animals are plants.
- (C) All plants are non-animals.
- (D) All non-animals are plants.

Choose the **correct** answer from the options given below :

- (1) (A) and (D) Only
- (2) (B) and (C) Only
- (3) (A), (B) and (C) Only
- (4) (A) and (C) Only

Options 1. 1

- 2. 2
- 3. 3
- 4. 4

Question Type : **MCQ**
Question ID : **5330725807**
Option 1 ID : **53307222613**
Option 2 ID : **53307222614**
Option 3 ID : **53307222615**
Option 4 ID : **53307222616**
Status : **Answered**
Chosen Option : **4**

Q.20

The important characteristics of Internet communication are :

- (A) Absence of sub-media
- (B) Multi-data networking
- (C) High fidelity realism
- (D) Sophisticated reciprocity
- (E) Non-interactive

Choose the **correct** answer from the options given below :

- (1) (A), (B) and (C) Only
- (2) (B), (C) and (D) Only
- (3) (C), (D) and (E) Only
- (4) (A), (D) and (E) Only

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **5330725796**

Option 1 ID : **53307222569**

Option 2 ID : **53307222570**

Option 3 ID : **53307222571**

Option 4 ID : **53307222572**

Status : **Answered**

Chosen Option : **2**

Q.21

Arrange the following statistical measures in increasing order.

- (A) Sixth decile
- (B) Median
- (C) Third quartile
- (D) 67th percentile

Choose the **correct** answer from the options given below :

- (1) (A), (D), (B), (C)
- (2) (B), (C), (A), (D)
- (3) (B), (A), (D), (C)
- (4) (A), (C), (D), (B)

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **5330725792**

Option 1 ID : **53307222553**

Option 2 ID : **53307222554**

Option 3 ID : **53307222555**

Option 4 ID : **53307222556**

Status : **Answered**

Chosen Option : **1**

Q.22 Match List - I with List - II.

List - I (Water treatment)	List - II (Process)
(A) Primary	(I) Removal of wastes with the help of activated charcoal etc.
(B) Secondary	(II) Ozonization and disinfection by ultraviolet rays.
(C) Terliary	(III) Removal of large pieces such as stick, stone, rags, plastic etc.
(D) Advliary	(IV) Removal after flocculation and coagulation of wastes.

Choose the **correct** answer from the options given below :

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

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **5330725816**

Option 1 ID : **53307222649**

Option 2 ID : **53307222650**

Option 3 ID : **53307222651**

Option 4 ID : **53307222652**

Status : **Answered**

Chosen Option : **1**

Q.23 Which of the following indices represents the background level of noise pollution ?

- (1) L_{10}
- (2) L_{25}
- (3) L_{50}
- (4) L_{90}

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **5330725818**

Option 1 ID : **53307222657**

Option 2 ID : **53307222658**

Option 3 ID : **53307222659**

Option 4 ID : **53307222660**

Status : **Answered**

Chosen Option : **2**

Q.24 Find out the correct chronological sequence of the establishment of the colleges mentioned below :

- (A) Daly College
- (B) St. Stephen's College
- (C) Bengal National College
- (D) Bengal Technical Institute
- (E) St. Xavier's college (Calcutta)

Choose the **correct** answer from the options given below :

- (1) (C), (E), (D), (B), (A)
- (2) (D), (A), (B), (E), (C)
- (3) (E), (A), (B), (C), (D)
- (4) (B), (A), (E), (C), (D)

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **5330725822**

Option 1 ID : **53307222673**

Option 2 ID : **53307222674**

Option 3 ID : **53307222675**

Option 4 ID : **53307222676**

Status : **Answered**

Chosen Option : **1**

Q.25 Which of the following pair of acronyms and their expansion is incorrectly matched ?

- (1) SIM - Subscriber Identity Module
- (2) SMTP - Simple Mail Transfer Plan
- (3) SQL - Structured Query Language
- (4) URL - Uniform Resource Locator

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **5330725810**

Option 1 ID : **53307222625**

Option 2 ID : **53307222626**

Option 3 ID : **53307222627**

Option 4 ID : **53307222628**

Status : **Answered**

Chosen Option : **2**

Q.26 "If Anup is a member of Animal Rights Society, then he opposes horse racing. Anup opposes horse racing, therefore, he is a member of Animal Rights Society". Which fallacy is committed in the above argument ?

- (1) Hasty generalisation
- (2) Inappropriate authority
- (3) Affirming the consequent
- (4) Denying the antecedent

Options 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**

Question ID : **5330725804**

Option 1 ID : **53307222601**

Option 2 ID : **53307222602**

Option 3 ID : **53307222603**

Option 4 ID : **53307222604**

Status : **Answered**

Chosen Option : **3**

Q.27 Which of the following is/are Environmental Hazard(s) due to Geothermal Power Plants ?

- (A) Noise pollution
- (B) Production of SO₂ and NO_x
- (C) Production of H₂S (toxic gas)
- (D) Production of CO₂

Choose the **correct** answer from the options given below :

- (1) (A) Only
- (2) (B) and (D) Only
- (3) (C) Only
- (4) (A), (B), (C) and (D)

Options 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**

Question ID : **5330725817**

Option 1 ID : **53307222653**

Option 2 ID : **53307222654**

Option 3 ID : **53307222655**

Option 4 ID : **53307222656**

Status : **Answered**

Chosen Option : **4**

Q.28

Find the value of the following expression :

$$\frac{(0.22 \times 0.22 \times 0.22) + (0.022 \times 0.022 \times 0.022)}{(0.66 \times 0.66 \times 0.66) + (0.066 \times 0.066 \times 0.066)}$$

(1) $\frac{2}{27}$

(2) $\frac{1}{25}$

(3) $\frac{1}{27}$

(4) $\frac{1}{23}$

Options 1. 1

2. 2

3. 3

4. 4

Question Type : MCQ

Question ID : 5330725802

Option 1 ID : 53307222593

Option 2 ID : 53307222594

Option 3 ID : 53307222595

Option 4 ID : 53307222596

Status : Answered

Chosen Option : 3

Q.29 Which of the following are released significantly during combustion of coal ?

- (A) Soot
- (B) Sulfate
- (C) Nitrate
- (D) Flyash
- (E) Ammonia

Choose the **correct** answer from the options given below :

- (1) (A), (B) and (C) Only
- (2) (A), (B) and (D) Only
- (3) (C), (D) and (E) Only
- (4) (A), (B) and (E) Only

Options 1. 1

- 2. 2
- 3. 3
- 4. 4

Question Type : **MCQ**

Question ID : **5330725815**

Option 1 ID : **53307222645**

Option 2 ID : **53307222646**

Option 3 ID : **53307222647**

Option 4 ID : **53307222648**

Status : **Answered**

Chosen Option : **3**

Q.30 Identify the correct order of the following storage devices A-D as per their increasing data storage capacity :

- (A) DVD
- (B) Hard Disk
- (C) CDROM
- (D) Blu-Ray Disk

Choose the **correct** answer from the options given below :

- (1) (C), (A), (D), (B)
- (2) (A), (C), (D), (B)
- (3) (B), (D), (C), (A)
- (4) (C), (A), (B), (D)

Options 1. 1

- 2. 2
- 3. 3
- 4. 4

Question Type : **MCQ**

Question ID : **5330725811**

Option 1 ID : **53307222629**

Option 2 ID : **53307222630**

Option 3 ID : **53307222631**

Option 4 ID : **53307222632**

Status : **Answered**

Chosen Option : **1**

Q.31 The ancient buildings named Ratnasagara, Ratnadadhi and Ratnaranjaka were part of which of the following university of ancient India ?

- (1) Takshashila
- (2) Odantapuri
- (3) Nalanda
- (4) Sridhanya Katak

Options 1. 1

- 2. 2
- 3. 3
- 4. 4

Question Type : **MCQ**

Question ID : **5330725820**

Option 1 ID : **53307222665**

Option 2 ID : **53307222666**

Option 3 ID : **53307222667**

Option 4 ID : **53307222668**

Status : **Answered**

Chosen Option : **2**

Q.32 A man can do a piece of work in 8 days and another man can do the same work in 10 days. How long should it take both A and B working together but independently ?

- (1) 6 days
- (2) $4\frac{4}{9}$ days
- (3) $4\frac{1}{5}$ days
- (4) $5\frac{1}{2}$ days

Options 1. 1

- 2. 2
- 3. 3
- 4. 4

Question Type : **MCQ**

Question ID : **5330725801**

Option 1 ID : **53307222589**

Option 2 ID : **53307222590**

Option 3 ID : **53307222591**

Option 4 ID : **53307222592**

Status : **Answered**

Chosen Option : **2**

Q.33 If the statement-“No squares are circles” is given as true, which of the following statements can be immediately inferred to be false.

- (A) Some circles are not squares
- (B) All squares are circles
- (C) Some squares are circles
- (D) Some squares are not circles

Choose the **correct** answer from the options given below :

- (1) (A) and (B) Only
- (2) (B) and (C) Only
- (3) (A) and (C) Only
- (4) (A), (B) and (D) Only

Options 1. 1

- 2. 2
- 3. 3
- 4. 4

Question Type : **MCQ**

Question ID : **5330725805**

Option 1 ID : **53307222605**

Option 2 ID : **53307222606**

Option 3 ID : **53307222607**

Option 4 ID : **53307222608**

Status : **Answered**

Chosen Option : **2**

Q.34 Value based education shall include universal human values such as :

- (A) Isolation
- (B) Non-violence
- (C) Peace
- (D) Righteous conduct
- (E) Punishment to crime

Choose the **correct** answer from the options given below :

- (1) (A), (B) Only
- (2) (B), (C) and (D) Only
- (3) (C), (D) and (E) Only
- (4) (A), (C) and (E) Only

Options 1. 1

- 2. 2
- 3. 3
- 4. 4

Question Type : **MCQ**

Question ID : **5330725821**

Option 1 ID : **53307222669**

Option 2 ID : **53307222670**

Option 3 ID : **53307222671**

Option 4 ID : **53307222672**

Status : **Answered**

Chosen Option : **2**

Q.35 The production and distribution of news by ordinary people is referred to as :

- (1) Popular journalism
- (2) Common journalism
- (3) Citizen journalism
- (4) New journalism

Options 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**

Question ID : **5330725795**

Option 1 ID : **53307222565**

Option 2 ID : **53307222566**

Option 3 ID : **53307222567**

Option 4 ID : **53307222568**

Status : **Answered**

Chosen Option : **3**

Q.36 In computing, which of the following is a program downloaded and installed on a computer that appears harmless, but is in fact, malicious.

- (1) Trojan Horse
- (2) Time Bomb
- (3) Worm
- (4) Logic Bomb

Options 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**

Question ID : **5330725809**

Option 1 ID : **53307222621**

Option 2 ID : **53307222622**

Option 3 ID : **53307222623**

Option 4 ID : **53307222624**

Status : **Answered**

Chosen Option : **1**

Q.37 A man deposited some amount of money in a bank at some simple rate of interest for 3 years. Had he deposited the money at 2 % higher rate of interest, he would have fetched ₹ 360 more. Find the amount deposited in the bank.

- (1) ₹ 6200
- (2) ₹ 7000
- (3) ₹ 6500
- (4) ₹ 6000

Options 1. 1

- 2. 2
- 3. 3
- 4. 4

Question Type : **MCQ**

Question ID : **5330725800**

Option 1 ID : **53307222585**

Option 2 ID : **53307222586**

Option 3 ID : **53307222587**

Option 4 ID : **53307222588**

Status : **Answered**

Chosen Option : **4**

Q.38 Which of the following methods of graphical representation of data would be useful for depicting proportions ?

- (1) Line charts
- (2) Histograms
- (3) Pie charts
- (4) Scatter plots

Options 1. 1

- 2. 2
- 3. 3
- 4. 4

Question Type : **MCQ**

Question ID : **5330725790**

Option 1 ID : **53307222545**

Option 2 ID : **53307222546**

Option 3 ID : **53307222547**

Option 4 ID : **53307222548**

Status : **Answered**

Chosen Option : **2**

Q.39 If 'CONSTABLE' is coded as 91 and 'STABLE' is coded as 59, then how 'PORTABLE' shall be coded ?

- (1) 89
- (2) 109
- (3) 111
- (4) 110

Options 1. 1

- 2. 2
- 3. 3
- 4. 4

Question Type : **MCQ**
Question ID : **5330725803**
Option 1 ID : **53307222597**
Option 2 ID : **53307222598**
Option 3 ID : **53307222599**
Option 4 ID : **53307222600**
Status : **Answered**
Chosen Option : **1**

Q.40 A Substitute for the gestural communication over the Internet is the use of :

- (1) Emoticons
- (2) Infographics
- (3) Photographs
- (4) Anonymous attachments

Options 1. 1

- 2. 2
- 3. 3
- 4. 4

Question Type : **MCQ**
Question ID : **5330725794**
Option 1 ID : **53307222561**
Option 2 ID : **53307222562**
Option 3 ID : **53307222563**
Option 4 ID : **53307222564**
Status : **Answered**
Chosen Option : **1**

Q.41 The tendency of people being observed to act differently than normal as a result of their awareness of being monitored, refers to :

- (1) Subject reactivity
- (2) Observer bias
- (3) Observer drift
- (4) De briefing

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **5330725789**

Option 1 ID : **53307222541**

Option 2 ID : **53307222542**

Option 3 ID : **53307222543**

Option 4 ID : **53307222544**

Status : **Answered**

Chosen Option : **3**

Q.42 Which of the following channels of Swayamprabha are under the Consortium for Educational Communication (CEC), New Delhi ?

- (A) Channel 11
- (B) Channel 1
- (C) Channel 15
- (D) Channel 3
- (E) Channel 6

Choose the **correct** answer from the options given below :

- (1) (A), (B), (C) and (E) Only
- (2) (C), (D) and (E) Only
- (3) (A) and (C) Only
- (4) (B), (D) and (E) Only

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **5330725785**

Option 1 ID : **53307222525**

Option 2 ID : **53307222526**

Option 3 ID : **53307222527**

Option 4 ID : **53307222528**

Status : **Answered**

Chosen Option : **4**

Q.43 Match List - I with List - II.

List - I (App)	List - II (Use)
(A) Labster	(I) Real-time polling
(B) Google Earth	(II) Virtual labs and simulations
(C) Kahoot	(III) Virtual field trips and geographic exploration
(D) Poll Everywhere	(IV) Online quizzes and assessments

Choose the **correct** answer from the options given below :

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

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **5330725786**

Option 1 ID : **53307222529**

Option 2 ID : **53307222530**

Option 3 ID : **53307222531**

Option 4 ID : **53307222532**

Status : **Answered**

Chosen Option : **3**

Q.44 Match List - I with List - II.

List - I (Commissions)	List - II (Major Recommendation)
(A) Knowledge Commission	(I) Grants for collegiate education
(B) Council of Education (Pre-Independence)	(II) Improvement of teaching at the university level
(C) Hunter Commission	(III) Establishment of 50 National Universities
(D) Kothari Commission	(IV) Setting up a university in Bengal

Choose the **correct** answer from the options given below :

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

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **5330725823**

Option 1 ID : **53307222677**

Option 2 ID : **53307222678**

Option 3 ID : **53307222679**

Option 4 ID : **53307222680**

Status : **Answered**

Chosen Option : **3**

Q.45 Match List - I with List - II.

List - I
(Total sum of squares (TSS)
and Residual sum of squares)

List - II
(R^2 of Regression Model)

- | | |
|------------------------|-----------|
| (A) RSS = 5, TSS = 20 | (I) 0.62 |
| (B) RSS = 5, TSS = 25 | (II) 0.75 |
| (C) RSS = 10, TSS = 25 | (III) 0.8 |
| (D) RSS = 12, TSS = 32 | (IV) 0.6 |

Choose the **correct** answer from the options given below :

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

Options 1. 1

2. 2

3. 3

4. 4

Question Type : MCQ

Question ID : 5330725793

Option 1 ID : 53307222557

Option 2 ID : 53307222558

Option 3 ID : 53307222559

Option 4 ID : 53307222560

Status : Answered

Chosen Option : 3

Comprehension:

Read the following passage carefully and answer questions that follow.

The beginning of the 15th century opened a new horizon for Oriya poets. It coincided with the most glorious period of Oriya history. Kapilendra Dev (1434-1467), a worthy son of the Orissan soil, usurped the kingdom from the hands of the 'Gangas', a southern dynasty, and became the monarch of Orissa. He conquered vast territories of the southern peninsula up to the Krishna river in the south and Gulbarga in the west, and united people of many languages under one administration. His victory in a number of battles created an atmosphere of self-confidence in the Oriyas as a heroic nation, and they directed their attention to improving their language and literature. As a result, a great poet like Sarala Das emerged from the society. King Kapilendra Dev also encouraged his people to write in Oriya and he himself included one Oriya poem in his Sanskrit work *Parashurama Vyayoga* and accepted Oriya as the state language, in place of Sanskrit and Tamil, and he issued a number of royal orders in Oriya. His ardent love for Jagannatha and his full dependence on Him, contributed a lot to bring about a creative atmosphere.

SubQuestion No : 46

Q.46 In Parashurama Vyayoga, how did Kapilendra Dev show his support for the Oriya language ?

- (1) By writing the entire work in Oriya
- (2) By including an Oriya poem
- (3) By translating it into multiple languages
- (4) By prohibiting Sanskrit and Tamil languages

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **5330725828**

Option 1 ID : **53307222693**

Option 2 ID : **53307222694**

Option 3 ID : **53307222695**

Option 4 ID : **53307222696**

Status : **Answered**

Chosen Option : **1**

Comprehension:

Read the following passage carefully and answer questions that follow.

The beginning of the 15th century opened a new horizon for Oriya poets. It coincided with the most glorious period of Oriya history. Kapilendra Dev (1434-1467), a worthy son of the Orissan soil, usurped the kingdom from the hands of the 'Gangas', a southern dynasty, and became the monarch of Orissa. He conquered vast territories of the southern peninsula up to the Krishna river in the south and Gulbarga in the west, and united people of many languages under one administration. His victory in a number of battles created an atmosphere of self-confidence in the Oriyas as a heroic nation, and they directed their attention to improving their language and literature. As a result, a great poet like Sarala Das emerged from the society. King Kapilendra Dev also encouraged his people to write in Oriya and he himself included one Oriya poem in his Sanskrit work *Parashurama Vyayoga* and accepted Oriya as the state language, in place of Sanskrit and Tamil, and he issued a number of royal orders in Oriya. His ardent love for Jagannatha and his full dependence on Him, contributed a lot to bring about a creative atmosphere.

SubQuestion No : 47

Q.47 Kapilendra Dev's martial expeditions expanded Orissa's dominion upto which fluvial boundary in the South ?

- (1) Godavari
- (2) Krishna
- (3) Kaveri
- (4) Tungabhadra

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **5330725827**

Option 1 ID : **53307222689**

Option 2 ID : **53307222690**

Option 3 ID : **53307222691**

Option 4 ID : **53307222692**

Status : **Answered**

Chosen Option : **2**

Comprehension:

Read the following passage carefully and answer questions that follow.

The beginning of the 15th century opened a new horizon for Oriya poets. It coincided with the most glorious period of Oriya history. Kapilendra Dev (1434-1467), a worthy son of the Orissan soil, usurped the kingdom from the hands of the 'Gangas', a southern dynasty, and became the monarch of Orissa. He conquered vast territories of the southern peninsula up to the Krishna river in the south and Gulbarga in the west, and united people of many languages under one administration. His victory in a number of battles created an atmosphere of self-confidence in the Oriyas as a heroic nation, and they directed their attention to improving their language and literature. As a result, a great poet like Sarala Das emerged from the society. King Kapilendra Dev also encouraged his people to write in Oriya and he himself included one Oriya poem in his Sanskrit work *Parashurama Vyayoga* and accepted Oriya as the state language, in place of Sanskrit and Tamil, and he issued a number of royal orders in Oriya. His ardent love for Jagannatha and his full dependence on Him, contributed a lot to bring about a creative atmosphere.

SubQuestion No : 48

Q.48 Kapilendra Dev's devotion to which deity contributed to the creative atmosphere in Orissa ?

- (1) Shiva
- (2) Vishnu
- (3) Jagannath
- (4) Lakshmi

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **5330725829**

Option 1 ID : **53307222697**

Option 2 ID : **53307222698**

Option 3 ID : **53307222699**

Option 4 ID : **53307222700**

Status : **Answered**

Chosen Option : **3**

Comprehension:

Read the following passage carefully and answer questions that follow.

The beginning of the 15th century opened a new horizon for Oriya poets. It coincided with the most glorious period of Oriya history. Kapilendra Dev (1434-1467), a worthy son of the Orissan soil, usurped the kingdom from the hands of the 'Gangas', a southern dynasty, and became the monarch of Orissa. He conquered vast territories of the southern peninsula up to the Krishna river in the south and Gulbarga in the west, and united people of many languages under one administration. His victory in a number of battles created an atmosphere of self-confidence in the Oriyas as a heroic nation, and they directed their attention to improving their language and literature. As a result, a great poet like Sarala Das emerged from the society. King Kapilendra Dev also encouraged his people to write in Oriya and he himself included one Oriya poem in his Sanskrit work *Parashurama Vyayoga* and accepted Oriya as the state language, in place of Sanskrit and Tamil, and he issued a number of royal orders in Oriya. His ardent love for Jagannatha and his full dependence on Him, contributed a lot to bring about a creative atmosphere.

SubQuestion No : 49

Q.49 What was one of the significant cultural impacts of Kapilendra Dev's victories and unification of diverse peoples ?

- (1) The decline of the Oriya language
- (2) The rise of Sanskrit language
- (3) The encouragement of Oriya literary composition
- (4) The prohibition of all regional languages

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **5330725826**

Option 1 ID : **53307222685**

Option 2 ID : **53307222686**

Option 3 ID : **53307222687**

Option 4 ID : **53307222688**

Status : **Answered**

Chosen Option : **3**

Comprehension:

Read the following passage carefully and answer questions that follow.

The beginning of the 15th century opened a new horizon for Oriya poets. It coincided with the most glorious period of Oriya history. Kapilendra Dev (1434-1467), a worthy son of the Orissan soil, usurped the kingdom from the hands of the 'Gangas', a southern dynasty, and became the monarch of Orissa. He conquered vast territories of the southern peninsula up to the Krishna river in the south and Gulbarga in the west, and united people of many languages under one administration. His victory in a number of battles created an atmosphere of self-confidence in the Oriyas as a heroic nation, and they directed their attention to improving their language and literature. As a result, a great poet like Sarala Das emerged from the society. King Kapilendra Dev also encouraged his people to write in Oriya and he himself included one Oriya poem in his Sanskrit work *Parashurama Vyayoga* and accepted Oriya as the state language, in place of Sanskrit and Tamil, and he issued a number of royal orders in Oriya. His ardent love for Jagannatha and his full dependence on Him, contributed a lot to bring about a creative atmosphere.

SubQuestion No : 50

Q.50 Which monarch is credited with opening a new horizon for Oriya poets at the beginning of the 15th century ?

- (1) Kapilendra Dev
- (2) Sarala Das
- (3) Tulsidas
- (4) Kalidasa

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **5330725825**

Option 1 ID : **53307222681**

Option 2 ID : **53307222682**

Option 3 ID : **53307222683**

Option 4 ID : **53307222684**

Status : **Answered**

Chosen Option : **2**