

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

Application No	
Candidate Name	
Roll No.	
Test Date	04/09/2024
Test Time	3:00 PM - 6:00 PM
Subject	02 Political Science

Section : General Paper

Comprehension:

The following Table-I shows the sales (in ₹ crore) of Ice-cream in India during the six years from 2018 to 2023 and Table-II shows the percentage market share of various companies in the sale of Ice-cream in the year 2020. Based on the data in the tables, answer the questions that follow.

Table-I : Year-wise Sale Details of Ice-Cream (in ₹ Crore).

Year	Ice-Cream Sale (in ₹ Crore)
2018	7500
2019	8200
2020	8500
2021	8000
2022	8500
2023	9500

Table-II : Company-wise Percentage Market share in the Ice-Cream Sale in 2020

Company	Amul	Wadilal	Baskin Robbins	Warna	Kwality	Others
Percent Share	28%	13%	10%	6%	35%	8%

SubQuestion No : 1

Q.1 What is the difference between the sales of Amul and Warna in 2020 ? (in ₹ crore)

- (1) 1804
- (2) 2380
- (3) 1870
- (4) 1760

Options 1. 1

2. 2

3. 3

4. 4

Question Type : MCQ

Question ID : 53307220203

Option 1 ID : 53307278701

Option 2 ID : 53307278702

Option 3 ID : 53307278703

Option 4 ID : 53307278704

Status : Answered

Chosen Option : 1

Comprehension:

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Company	Amul	Wadilal	Baskin Robbins	Warna	Kwality	Others
Percent Share	28%	13%	10%	6%	35%	8%

SubQuestion No : 2

Q.2 The market share of companies in 2023 is same as in 2020. In 2024, the ice-cream sale increases by 10 % but the market share of Amul falls to 23 %. What is the percentage change in the turnover of Amul from 2023 to 2024 ?

- (1) 9.64 % increase
- (2) 9.64 % decrease
- (3) 17.86 % increase
- (4) 17.86 % decrease

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **53307220207**

Option 1 ID : **53307278717**

Option 2 ID : **53307278718**

Option 3 ID : **53307278719**

Option 4 ID : **53307278720**

Status : **Answered**

Chosen Option : **1**

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Company	Amul	Wadilal	Baskin Robbins	Warna	Kwality	Others
Percent Share	28%	13%	10%	6%	35%	8%

SubQuestion No : 3

Q.3 What is the average annual rate of increase in the Ice-Cream sale in 2023 in comparison to the year 2018 ?

- (1) 5.33 %
- (2) 26.67 %
- (3) 6.67 %
- (4) 10 %

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **53307220204**

Option 1 ID : **53307278705**

Option 2 ID : **53307278706**

Option 3 ID : **53307278707**

Option 4 ID : **53307278708**

Status : **Answered**

Chosen Option : **1**

Comprehension:

The following Table-I shows the sales (in ₹ crore) of Ice-cream in India during the six years from 2018 to 2023 and Table-II shows the percentage market share of various companies in the sale of Ice-cream in the year 2020. Based on the data in the tables, answer the questions that follow.

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Company	Amul	Wadilal	Baskin Robbins	Warna	Kwality	Others
Percent Share	28%	13%	10%	6%	35%	8%

SubQuestion No : 4

Q.4 If the sale of Wadilal increases by 38 % from 2020 to 2023, and the percent sale of other companies accordingly stands reduced then what would be the market share of Wadilal in 2023 ?

- (1) 17.5 %
- (2) 18 %
- (3) 16.94 %
- (4) 16.05 %

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **53307220206**

Option 1 ID : **53307278713**

Option 2 ID : **53307278714**

Option 3 ID : **53307278715**

Option 4 ID : **53307278716**

Status : **Answered**

Chosen Option : **1**

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The following Table-I shows the sales (in ₹ crore) of Ice-cream in India during the six years from 2018 to 2023 and Table-II shows the percentage market share of various companies in the sale of Ice-cream in the year 2020. Based on the data in the tables, answer the questions that follow.

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Company	Amul	Wadilal	Baskin Robbins	Warna	Kwality	Others
Percent Share	28%	13%	10%	6%	35%	8%

SubQuestion No : 5

Q.5 If the percentage market share of companies remains the same in 2021 as that in 2020, then what is the increase/decrease in the turnover of Amul from 2020 to 2021 ?

- (1) ₹ 175 crore increase
- (2) ₹ 140 crore decrease
- (3) ₹ 175 crore decrease
- (4) ₹ 140 crore increase

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **53307220205**

Option 1 ID : **53307278709**

Option 2 ID : **53307278710**

Option 3 ID : **53307278711**

Option 4 ID : **53307278712**

Status : **Answered**

Chosen Option : **1**

Q.6 In Kyoto protocol, how much target was fixed for the reduction of concentration of Green House Gases (GHGs) below 1990 level, during first commitment period 2008-12 by state parties ?

- (1) 1.0 %
- (2) 5.2 %
- (3) 10.4 %
- (4) 20.0 %

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **53307220238**

Option 1 ID : **53307278841**

Option 2 ID : **53307278842**

Option 3 ID : **53307278843**

Option 4 ID : **53307278844**

Status : **Answered**

Chosen Option : **2**

Q.7 A person travels from X to Y at a speed of 30 km/hr and returns from Y to X by increasing his speed by 50%. His average speed during the journey is :

- (1) 37.5 km/hr
- (2) 37 km/hr
- (3) 36 km/hr
- (4) 38 km/hr

Options 1. 1

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

Question Type : **MCQ**

Question ID : **53307220227**

Option 1 ID : **53307278797**

Option 2 ID : **53307278798**

Option 3 ID : **53307278799**

Option 4 ID : **53307278800**

Status : **Answered**

Chosen Option : **1**

Q.8 Identify the continuous variables.

- (A) Number of tails obtained in hundred tosses of a coin
- (B) Weight of students in a school
- (C) Marks scored by students in an objective type examination
- (D) Height of plants in an agricultural field

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

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

Options 1. 1

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

Question Type : **MCQ**

Question ID : **53307220216**

Option 1 ID : **53307278753**

Option 2 ID : **53307278754**

Option 3 ID : **53307278755**

Option 4 ID : **53307278756**

Status : **Answered**

Chosen Option : **4**

Q.9 Which of the following propositions is contrary to the proposition. "All cows are herbivores" ?

- (1) All herbivores are cows.
- (2) Some cows are herbivores.
- (3) Some cows are not herbivores.
- (4) No cows are herbivores.

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **53307220229**

Option 1 ID : **53307278805**

Option 2 ID : **53307278806**

Option 3 ID : **53307278807**

Option 4 ID : **53307278808**

Status : **Answered**

Chosen Option : **4**

Q.10 Which one of the following is considered to be the finest particulate matter ?

- (1) Fine mode particles
- (2) Neucleation mode particles
- (3) Aitken mode particles
- (4) Accumulation mode particles

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **53307220240**

Option 1 ID : **53307278849**

Option 2 ID : **53307278850**

Option 3 ID : **53307278851**

Option 4 ID : **53307278852**

Status : **Answered**

Chosen Option : **4**

Q.11 Identify the sequence of words A-E that correctly fills the blanks in the following paragraph :

_____ is small amount of memory located on the CPU itself.

_____ is a form of ROM that is commonly used in embedded devices such as washing machines, smart phones, etc. _____ is mainly used in a PC to store the tiny OS called the BIOS. _____ is a storage allocation scheme in which secondary memory can be addressed as though it were part of the main memory. _____ is a type of very fast memory that is used to temporarily hold data about currently running programs.

- (A) ROM
- (B) RAM
- (C) Cache memory
- (D) Flash memory
- (E) Virtual memory

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

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

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **53307220235**

Option 1 ID : **53307278829**

Option 2 ID : **53307278830**

Option 3 ID : **53307278831**

Option 4 ID : **53307278832**

Status : **Answered**

Chosen Option : **2**

Q.12 The period of time when a communication network becomes inoperative, is referred to as :

- (1) Time fit
- (2) Uptime
- (3) Downtime
- (4) Loadtime

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **53307220219**

Option 1 ID : **53307278765**

Option 2 ID : **53307278766**

Option 3 ID : **53307278767**

Option 4 ID : **53307278768**

Status : **Answered**

Chosen Option : **4**

Q.13

Find the next term in the series.....
2Z5, 7Y7, 14X9, 23W11, 34V13, (?)

- (1) 27U24
- (2) 45U15
- (3) 47U15
- (4) 47U14

Options 1. 1

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

Question Type : MCQ

Question ID : 53307220225

Option 1 ID : 53307278789

Option 2 ID : 53307278790

Option 3 ID : 53307278791

Option 4 ID : 53307278792

Status : Answered

Chosen Option : 3

Q.14

Which of the following statements are logically equivalent ?

- (A) All cows are herbivores.
- (B) All herbivores are cows.
- (C) Some herbivores are cows.
- (D) No cows are non-herbivores.

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

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

Options 1. 1

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

Question Type : MCQ

Question ID : 53307220230

Option 1 ID : 53307278809

Option 2 ID : 53307278810

Option 3 ID : 53307278811

Option 4 ID : 53307278812

Status : Answered

Chosen Option : 2

Q.15

A cartoon is of :

- (1) High definition
- (2) Low definition
- (3) Neutral definition
- (4) Negative definition

Options 1. 1

2. 2
3. 3
4. 4

Question Type : MCQ

Question ID : 53307220218

Option 1 ID : 53307278761

Option 2 ID : 53307278762

Option 3 ID : 53307278763

Option 4 ID : 53307278764

Status : Answered

Chosen Option : 4

Q.16

15 men working 8 hours per day complete a piece of work in 18 days. To complete the same work in 6 days, working 12 hours a day, the number of men required will be :

- (1) 24 men
- (2) 26 men
- (3) 28 men
- (4) 30 men

Options 1. 1

2. 2
3. 3
4. 4

Question Type : MCQ

Question ID : 53307220224

Option 1 ID : 53307278785

Option 2 ID : 53307278786

Option 3 ID : 53307278787

Option 4 ID : 53307278788

Status : Answered

Chosen Option : 2

Q.17

The National Education Policy 2020 recommended moving towards.

- (1) Suburban Universities
- (2) Single discipline Universities
- (3) Multi-disciplinary Universities
- (4) Specialised Universities

Options 1. 1

2. 2
3. 3
4. 4

Question Type : MCQ

Question ID : 53307220244

Option 1 ID : 53307278865

Option 2 ID : 53307278866

Option 3 ID : 53307278867

Option 4 ID : 53307278868

Status : Answered

Chosen Option : 3

Q.18 Which of the following concepts are related to mass communication ?

- (A) Global village
- (B) Medium is the message
- (C) The extension of man
- (D) Pop culture prophet

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

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

- Options**
- 1. 1
 - 2. 2
 - 3. 3
 - 4. 4

Question Type : **MCQ**
Question ID : **53307220220**
Option 1 ID : **53307278769**
Option 2 ID : **53307278770**
Option 3 ID : **53307278771**
Option 4 ID : **53307278772**
Status : **Answered**
Chosen Option : **4**

Q.19 When the content that we have previously learned interferes with the recall of something newly learned then the interference is :

- (1) Retroactive Inhibition
- (2) Proactive Inhibition
- (3) Attention Inhibition
- (4) Response Inhibition

- Options**
- 1. 1
 - 2. 2
 - 3. 3
 - 4. 4

Question Type : **MCQ**
Question ID : **53307220209**
Option 1 ID : **53307278725**
Option 2 ID : **53307278726**
Option 3 ID : **53307278727**
Option 4 ID : **53307278728**
Status : **Answered**
Chosen Option : **1**

Q.20 Arrange the steps of the cycle of self regulated learning in logical order ?

- (A) Setting goals
- (B) Regulating learning
- (C) Enacting Tactics and Strategies
- (D) Analysing the task
- (E) Devising plans

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

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

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **53307220208**

Option 1 ID : **53307278721**

Option 2 ID : **53307278722**

Option 3 ID : **53307278723**

Option 4 ID : **53307278724**

Status : **Answered**

Chosen Option : **4**

Q.21 As a mode of communication, drama has four forms from the western perspective. They are :

- (A) Tragedy
- (B) Comedy
- (C) Serious drama
- (D) Melodrama
- (E) Character drama

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

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

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **53307220221**

Option 1 ID : **53307278773**

Option 2 ID : **53307278774**

Option 3 ID : **53307278775**

Option 4 ID : **53307278776**

Status : **Answered**

Chosen Option : **4**

Q.22 Which of the following represents the epistemological orientation of qualitative research ?

- (1) Deductivism
- (2) Positivism
- (3) Objectivism
- (4) Interpretivism

Options 1. 1

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

Question Type : **MCQ**

Question ID : **53307220213**

Option 1 ID : **53307278741**

Option 2 ID : **53307278742**

Option 3 ID : **53307278743**

Option 4 ID : **53307278744**

Status : **Answered**

Chosen Option : **1**

Q.23 Identify the correct chronological sequence of the following :

- (A) Launch of Twitter
- (B) Launch of Facebook
- (C) Appearance of social network sites
- (D) Launch of Sputnik
- (E) 'War of the worlds' broadcast

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

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

Options 1. 1

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

Question Type : **MCQ**

Question ID : **53307220222**

Option 1 ID : **53307278777**

Option 2 ID : **53307278778**

Option 3 ID : **53307278779**

Option 4 ID : **53307278780**

Status : **Answered**

Chosen Option : **1**

Q.24 In a biology class, a teacher wants to conduct a formative assessment to gauge students understanding of cell structure and function. Which of the following tools would be most effective for creating interactive quizzes with immediate feedback ?

- (A) Google forms
- (B) Adobe Illustrator
- (C) Kahoot
- (D) Audacity
- (E) Camtasia

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

- (1) (B), (C) and (E) Only
- (2) (A), (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 : **53307220212**

Option 1 ID : **53307278737**

Option 2 ID : **53307278738**

Option 3 ID : **53307278739**

Option 4 ID : **53307278740**

Status : **Answered**

Chosen Option : **1**

Q.25 In many studies that span a long period of time, participants in the study may leave. This constitutes which of the following threats to internal validity ?

- (1) Testing
- (2) Instrumentation
- (3) Mortality
- (4) Maturation

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **53307220214**

Option 1 ID : **53307278745**

Option 2 ID : **53307278746**

Option 3 ID : **53307278747**

Option 4 ID : **53307278748**

Status : **Answered**

Chosen Option : **4**

Q.26 The contents of Swayamprabha Channel-11 with the theme of 'Social Sciences and Humanities' are provided by :

- (1) CEC, New Delhi
- (2) IGNOU, New Delhi
- (3) IIT, Delhi
- (4) IIT, Madras

Options 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**

Question ID : **53307220211**

Option 1 ID : **53307278733**

Option 2 ID : **53307278734**

Option 3 ID : **53307278735**

Option 4 ID : **53307278736**

Status : **Answered**

Chosen Option : **2**

Q.27 The first foreign university to set up its campus at GIFT City, Gujarat, is :

- (1) London University, Britain
- (2) Queen's University, Ireland
- (3) Deak in University, Australia
- (4) Moscow University, Russia

Options 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**

Question ID : **53307220243**

Option 1 ID : **53307278861**

Option 2 ID : **53307278862**

Option 3 ID : **53307278863**

Option 4 ID : **53307278864**

Status : **Answered**

Chosen Option : **2**

Q.28 If $(L)_M$ represents a number L in base-M number system, then which of the following numbers are equivalent to $(19)_{16}$?

- (A) $(11001)_2$
- (B) $(201)_3$
- (C) $(121)_4$
- (D) $(101)_5$
- (E) $(25)_{10}$

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

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

- Options**
- 1. 1
 - 2. 2
 - 3. 3
 - 4. 4

Question Type : **MCQ**
Question ID : **53307220236**
Option 1 ID : **53307278833**
Option 2 ID : **53307278834**
Option 3 ID : **53307278835**
Option 4 ID : **53307278836**
Status : **Answered**
Chosen Option : **2**

Q.29 Anna sits at her kitchen table and is able to think about what she needs to buy from the grocery stores. She is using her ability to :

- (1) Recognise
- (2) Recite
- (3) Recall
- (4) Memorize

- Options**
- 1. 1
 - 2. 2
 - 3. 3
 - 4. 4

Question Type : **MCQ**
Question ID : **53307220210**
Option 1 ID : **53307278729**
Option 2 ID : **53307278730**
Option 3 ID : **53307278731**
Option 4 ID : **53307278732**
Status : **Answered**
Chosen Option : **1**

Q.30 Which one of the following is an example of natural climate forcing ?

- (1) Green House Gases
- (2) Volcanic eruptions
- (3) Land use changes
- (4) Tropospheric aerosols

Options 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**
Question ID : **53307220241**
Option 1 ID : **53307278853**
Option 2 ID : **53307278854**
Option 3 ID : **53307278855**
Option 4 ID : **53307278856**
Status : **Answered**
Chosen Option : **2**

Q.31 Three successive discounts of 15 %, 20 % and 40 % on the marked price of an item are equivalent to a single discount of :

- (1) 75 %
- (2) 40.8 %
- (3) 59.2 %
- (4) 67.5 %

Options 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**
Question ID : **53307220223**
Option 1 ID : **53307278781**
Option 2 ID : **53307278782**
Option 3 ID : **53307278783**
Option 4 ID : **53307278784**
Status : **Answered**
Chosen Option : **2**

Q.32 According to classical Indian Philosophy the source of knowledge based on cognition of an object, similar to another one which is already known to the cognizer is known as :

- (1) Śabda
- (2) Pratyaksa
- (3) Anumāna
- (4) Ūpamāna

Options 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**
Question ID : **53307220232**
Option 1 ID : **53307278817**
Option 2 ID : **53307278818**
Option 3 ID : **53307278819**
Option 4 ID : **53307278820**
Status : **Answered**
Chosen Option : **3**

Q.33 In a certain coding language, if the word 'TREND' is coded as 'QUBQA', then the word 'STRAY' will be coded as.

- (1) PVPDV
- (2) PWPDW
- (3) PWODV
- (4) QWPEW

Options 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**

Question ID : **53307220226**

Option 1 ID : **53307278793**

Option 2 ID : **53307278794**

Option 3 ID : **53307278795**

Option 4 ID : **53307278796**

Status : **Answered**

Chosen Option : **3**

Q.34 Identify the public sector universities from the following that have the highest number of collaboration with foreign universities.

- (A) Indian Institute of Technology, Kanpur
- (B) Indian Institute of Science, Bengaluru
- (C) Pondicherry University, Pondicherry
- (D) North-Eastern Hill University, Shillong
- (E) Gujarat Vidyapeeth, Gujarat

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

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

Options 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**

Question ID : **53307220245**

Option 1 ID : **53307278869**

Option 2 ID : **53307278870**

Option 3 ID : **53307278871**

Option 4 ID : **53307278872**

Status : **Answered**

Chosen Option : **2**

Q.35 Match List - I with List - II.

List - I (Computer Terms)	List - II (Purpose)
(A) Motherboard	(I) Stores the date, time and system configuration for BIOS
(B) BIOS	(II) Allows processor and other hardware to function and communicate with each other
(C) CMOS	(III) Transfer the contents of web pages into a web browser for viewing
(D) HTTP	(IV) Initializes and tests the system hardware components and loads an OS when a computer is turned on

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

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

- Options**
1. 1
 2. 2
 3. 3
 4. 4

Question Type : **MCQ**
Question ID : **53307220237**
Option 1 ID : **53307278837**
Option 2 ID : **53307278838**
Option 3 ID : **53307278839**
Option 4 ID : **53307278840**
Status : **Answered**
Chosen Option : **3**

Q.36 Which of the following electronic technologies is the key technology for making the fourth generation electronic computer ?

- (1) Transistor based
- (2) Integrated Circuit (IC) based
- (3) Vacuum Tube based
- (4) Microprocessor based

- Options**
1. 1
 2. 2
 3. 3
 4. 4

Question Type : **MCQ**
Question ID : **53307220233**
Option 1 ID : **53307278821**
Option 2 ID : **53307278822**
Option 3 ID : **53307278823**
Option 4 ID : **53307278824**
Status : **Answered**
Chosen Option : **3**

Q.37

Many websites require the following to be completed :

I'm not a robot.

This is an example of which data issue ?

- (1) Accuracy
- (2) Matching
- (3) Quality
- (4) Security

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **53307220234**

Option 1 ID : **53307278825**

Option 2 ID : **53307278826**

Option 3 ID : **53307278827**

Option 4 ID : **53307278828**

Status : **Answered**

Chosen Option : **4**

Q.38

Which of the following are biogas ?

- (A) Marsh Gas
- (B) Swamp Gas
- (C) Producer Gas
- (D) Compost Gas
- (E) Flue Gas

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

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

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **53307220239**

Option 1 ID : **53307278845**

Option 2 ID : **53307278846**

Option 3 ID : **53307278847**

Option 4 ID : **53307278848**

Status : **Answered**

Chosen Option : **3**

- Q.39** Identify the fallacy committed in the statement given below :
"People who lack arrogance are intelligent because intelligent people do not have arrogance"
- (1) Equivocation
 - (2) Fallacy of division
 - (3) Begging the question
 - (4) Fallacy of composition

- Options**
1. 1
 2. 2
 3. 3
 4. 4

Question Type : **MCQ**
Question ID : **53307220228**
Option 1 ID : **53307278801**
Option 2 ID : **53307278802**
Option 3 ID : **53307278803**
Option 4 ID : **53307278804**
Status : **Answered**
Chosen Option : **1**

- Q.40** Which of the following come under the category of stand-alone professional universities ?
- (A) Universities of Journalism
 - (B) Law Universities
 - (C) Health Science Universities
 - (D) Technical Universities
 - (E) Homeopathy Universities

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

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

- Options**
1. 1
 2. 2
 3. 3
 4. 4

Question Type : **MCQ**
Question ID : **53307220246**
Option 1 ID : **53307278873**
Option 2 ID : **53307278874**
Option 3 ID : **53307278875**
Option 4 ID : **53307278876**
Status : **Answered**
Chosen Option : **4**

Q.41

Identify the non-parametric tests used in statistical analysis.

- (A) Chi-square test
- (B) U-test
- (C) H-test
- (D) t-test

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

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

Options 1. 1

2. 2

3. 3

4. 4

Question Type : MCQ

Question ID : 53307220217

Option 1 ID : 53307278757

Option 2 ID : 53307278758

Option 3 ID : 53307278759

Option 4 ID : 53307278760

Status : Answered

Chosen Option : 4

Q.42

Which of the following propositions cannot both be false, though they can both be true ?

- (A) All cows are herbivores.
- (B) No cows are herbivores.
- (C) Some cows are herbivores.
- (D) Some cows are not herbivores.

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

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

Options 1. 1

2. 2

3. 3

4. 4

Question Type : MCQ

Question ID : 53307220231

Option 1 ID : 53307278813

Option 2 ID : 53307278814

Option 3 ID : 53307278815

Option 4 ID : 53307278816

Status : Answered

Chosen Option : 2

Q.43 Identify the correct order of the following information about a research article, according to the APA style of writing journal article references.

- (A) Volume number
- (B) Year of publication
- (C) DOI
- (D) Title of article
- (E) Name of journal

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

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

Options 1. 1

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

Question Type : **MCQ**

Question ID : **53307220215**

Option 1 ID : **53307278749**

Option 2 ID : **53307278750**

Option 3 ID : **53307278751**

Option 4 ID : **53307278752**

Status : **Answered**

Chosen Option : **2**

Q.44 Which of the following are true about Pyrolysis ?

- (A) It produces less air pollution than complete incineration.
- (B) It is done in the presence of oxygen.
- (C) Instead of oxidation a complex series of decomposition and other chemical reactions take place.
- (D) Pyrolysis many times generates useful materials.
- (E) Pyrolysis is a high temperature thermal process, an alternative to incineration.

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

- (1) (A), (B), (C) and (D) Only
- (2) (A), (C), (D) and (E) Only
- (3) (B), (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 : **53307220242**

Option 1 ID : **53307278857**

Option 2 ID : **53307278858**

Option 3 ID : **53307278859**

Option 4 ID : **53307278860**

Status : **Answered**

Chosen Option : **4**

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

List - I (Commission/Committee)	List - II (Chairperson)
(A) University Education Commission (1948-49)	(I) D. S. Kothari
(B) Sanskrit Commission	(II) K. L. Shirmali
(C) Education Commission (1964-66)	(III) S. Radhakrishna
(D) Committee on Higher Education for Rural Areas (1954)	(IV) Suniti Kumar Chatterji

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 : 53307220247

Option 1 ID : 53307278877

Option 2 ID : 53307278878

Option 3 ID : 53307278879

Option 4 ID : 53307278880

Status : Answered

Chosen Option : 3

Comprehension:

Read the following passage and answer the questions given below :

Santiniketan attempted to produce a culture, which was Bengali/Indian in its construction and approach yet significant to the modern world. In 1912, Rabindranath established an institution called Ashram-Sammilani. It was a body of elected students with teachers in-charge to look after the functioning of the school. Students' Unions are primarily concerned with student interest; they-or any other union, for that matter-are formed to protect their rights against the authority's misuse of power. There was a court run by the elected student body. Whenever there was a complaint of any serious offence, the court had its session with the accused in some quiet place after dinner. The Sannilani met twice a month-once on new-moon nights, the other on full-moon nights. During Rabindranath's long stay at Silaidaha among the villagers he realised that only self-sufficiency, self-rule and self-respect could free our rural population from their weakness, poverty and sense of inferiority; that it was society that should rule, not the state imported from Europe. Sriniketan-Visva-Bharati's rural development/reconstruction programme started in 1922. Rabindranath applied the principles of the co-operative movement to Sriniketan; and as we know he applied it everywhere-equal respect for everybody, equal participation, equal distribution of material and spiritual wealth.

SubQuestion No : 46

Q.46 What did Rabindranath Tagore realize while he stayed in Silaidaha ?

- (1) Only education can uplift the society.
- (2) Society should rule, not the state imported from Europe.
- (3) Industrialization is the major key to prosperity.
- (4) Traditional model of governance is the best approach.

Options 1. 1

2. 2
3. 3
4. 4

Question Type : MCQ

Question ID : 53307220252

Option 1 ID : 53307278893

Option 2 ID : 53307278894

Option 3 ID : 53307278895

Option 4 ID : 53307278896

Status : Answered

Chosen Option : 2

Comprehension:

Read the following passage and answer the questions given below :

Santiniketan attempted to produce a culture, which was Bengali/Indian in its construction and approach yet significant to the modern world. In 1912, Rabindranath established an institution called Ashram-Sammilani. It was a body of elected students with teachers in-charge to look after the functioning of the school. Students' Unions are primarily concerned with student interest; they-or any other union, for that matter-are formed to protect their rights against the authority's misuse of power. There was a court run by the elected student body. Whenever there was a complaint of any serious offence, the court had its session with the accused in some quiet place after dinner. The Sammilani met twice a month-once on new-moon nights, the other on full-moon nights. During Rabindranath's long stay at Silaidaha among the villagers he realised that only self-sufficiency, self-rule and self-respect could free our rural population from their weakness, poverty and sense of inferiority; that it was society that should rule, not the state imported from Europe. Sriniketan-Visva-Bharati's rural development/reconstruction programme started in 1922. Rabindranath applied the principles of the co-operative movement to Sriniketan; and as we know he applied it everywhere-equal respect for everybody, equal participation, equal distribution of material and spiritual wealth.

SubQuestion No : 47

Q.47

Aim of Ashram-Sammilani was :

- (1) To function as a typical student union
- (2) To talk about the student's rights
- (3) To look after the functioning of the school with a body of elected students and teachers in-charge
- (4) To manage the financial situation of the institution

Options 1. 1

2. 2

3. 3

4. 4

Question Type : MCQ

Question ID : 53307220250

Option 1 ID : 53307278885

Option 2 ID : 53307278886

Option 3 ID : 53307278887

Option 4 ID : 53307278888

Status : Answered

Chosen Option : 3

Comprehension:

Read the following passage and answer the questions given below :

Santiniketan attempted to produce a culture, which was Bengali/Indian in its construction and approach yet significant to the modern world. In 1912, Rabindranath established an institution called Ashram-Sammilani. It was a body of elected students with teachers in-charge to look after the functioning of the school. Students' Unions are primarily concerned with student interest; they-or any other union, for that matter-are formed to protect their rights against the authority's misuse of power. There was a court run by the elected student body. Whenever there was a complaint of any serious offence, the court had its session with the accused in some quiet place after dinner. The Sammilani met twice a month-once on new-moon nights, the other on full-moon nights. During Rabindranath's long stay at Silaidaha among the villagers he realised that only self-sufficiency, self-rule and self-respect could free our rural population from their weakness, poverty and sense of inferiority; that it was society that should rule, not the state imported from Europe. Sriniketan-Visva-Bharati's rural development/reconstruction programme started in 1922. Rabindranath applied the principles of the co-operative movement to Sriniketan; and as we know he applied it everywhere-equal respect for everybody, equal participation, equal distribution of material and spiritual wealth.

SubQuestion No : 48

Q.48 What principles did Rabindranath Tagore apply to Sriniketan's rural development program ?

- (1) Centralized governance
- (2) Industrial growth
- (3) Equal respect, participation and distribution of wealth
- (4) Personal growth over community welfare

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **53307220253**

Option 1 ID : **53307278897**

Option 2 ID : **53307278898**

Option 3 ID : **53307278899**

Option 4 ID : **53307278900**

Status : **Answered**

Chosen Option : **3**

Comprehension:

Read the following passage and answer the questions given below :

Santiniketan attempted to produce a culture, which was Bengali/Indian in its construction and approach yet significant to the modern world. In 1912, Rabindranath established an institution called Ashram-Sammilani. It was a body of elected students with teachers in-charge to look after the functioning of the school. Students' Unions are primarily concerned with student interest; they-or any other union, for that matter-are formed to protect their rights against the authority's misuse of power. There was a court run by the elected student body. Whenever there was a complaint of any serious offence, the court had its session with the accused in some quiet place after dinner. The Sannilani met twice a month-once on new-moon nights, the other on full-moon nights. During Rabindranath's long stay at Silaidaha among the villagers he realised that only self-sufficiency, self-rule and self-respect could free our rural population from their weakness, poverty and sense of inferiority; that it was society that should rule, not the state imported from Europe. Sriniketan-Visva-Bharati's rural development/reconstruction programme started in 1922. Rabindranath applied the principles of the co-operative movement to Sriniketan; and as we know he applied it everywhere-equal respect for everybody, equal participation, equal distribution of material and spiritual wealth.

SubQuestion No : 49

Q.49 Main aim of Santiniketan can be stated as :

- (1) To spread the culture of Kolkata
- (2) To completely ignore the western influences
- (3) To emphasize on a culture that was Bengali/Indian yet significant to the modern world
- (4) To focus only on the traditional folk culture

Options 1. 1

2. 2

3. 3

4. 4

Question Type : MCQ

Question ID : 53307220249

Option 1 ID : 53307278881

Option 2 ID : 53307278882

Option 3 ID : 53307278883

Option 4 ID : 53307278884

Status : Answered

Chosen Option : 3

Comprehension:

Read the following passage and answer the questions given below :

Santiniketan attempted to produce a culture, which was Bengali/Indian in its construction and approach yet significant to the modern world. In 1912, Rabindranath established an institution called Ashram-Sammilani. It was a body of elected students with teachers in-charge to look after the functioning of the school. Students' Unions are primarily concerned with student interest; they-or any other union, for that matter-are formed to protect their rights against the authority's misuse of power. There was a court run by the elected student body. Whenever there was a complaint of any serious offence, the court had its session with the accused in some quiet place after dinner. The Sammilani met twice a month-once on new-moon nights, the other on full-moon nights. During Rabindranath's long stay at Silaidaha among the villagers he realised that only self-sufficiency, self-rule and self-respect could free our rural population from their weakness, poverty and sense of inferiority; that it was society that should rule, not the state imported from Europe. Sriniketan-Visva-Bharati's rural development/reconstruction programme started in 1922. Rabindranath applied the principles of the co-operative movement to Sriniketan; and as we know he applied it everywhere-equal respect for everybody, equal participation, equal distribution of material and spiritual wealth.

SubQuestion No : 50

Q.50

How often did the Ashram-Sammilani meet ?

- (1) Once a year
- (2) Twice a month
- (3) Weekly
- (4) Monthly

Options 1. 1

2. 2

3. 3

4. 4

Question Type : MCQ

Question ID : 53307220251

Option 1 ID : 53307278889

Option 2 ID : 53307278890

Option 3 ID : 53307278891

Option 4 ID : 53307278892

Status : Answered

Chosen Option : 2

Section : Political Science