

NTA UGC NET Jan 2025

Application No	
Candidate Name	
Roll No.	
Test Date	08/01/2025
Test Time	3:00 PM - 6:00 PM
Subject	12 Home Science

Section : General Paper

Comprehension:

The following table shows the number of boys and girls who have taken admission in five different colleges A-E during the years from 2018 to 2023. Based on the data in the table, answer the questions that follow.

Year - wise Number of Boys and Girls in Colleges										
Year	College									
	A		B		C		D		E	
	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls
2018	660	720	1040	620	1100	900	480	280	1300	1320
2019	1320	840	980	440	1380	660	880	460	1100	720
2020	1860	1380	940	840	1160	980	1280	660	540	480
2021	1080	1920	1260	1080	1320	1040	1060	1080	1080	1140
2022	1680	2580	1500	1180	1740	1320	2420	1040	1360	1300
2023	2460	2880	1960	880	2340	840	2440	1880	2160	2540

SubQuestion No : 1

Q.1 What is the average number of girls in College A in all the six years taken together?

1. 1520
2. 1600
3. 1720
4. 1200

Options 1. 1

2. 2
3. 3
4. 4

Question Type : MCQ

Question ID : 3767493186

Option 1 ID : 37674912409

Option 2 ID : 37674912410

Option 3 ID : 37674912411

Option 4 ID : 37674912412

Status : Answered

Chosen Option : 3

Comprehension:

The following table shows the number of boys and girls who have taken admission in five different colleges A-E during the years from 2018 to 2023. Based on the data in the table, answer the questions that follow.

Year - wise Number of Boys and Girls in Colleges										
Year	College									
	A		B		C		D		E	
	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls
2018	660	720	1040	620	1100	900	480	280	1300	1320
2019	1320	840	980	440	1380	660	880	460	1100	720
2020	1860	1380	940	840	1160	980	1280	660	540	480
2021	1080	1920	1260	1080	1320	1040	1060	1080	1080	1140
2022	1680	2580	1500	1180	1740	1320	2420	1040	1360	1300
2023	2460	2880	1960	880	2340	840	2440	1880	2160	2540

SubQuestion No : 2

Q.2 What is the approximate percentage decrease in the number of boys in College D in the year 2021 as compared to that in the previous year?

1. 17%
2. 12%
3. 9%
4. 23%

Options 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**

Question ID : **3767493184**

Option 1 ID : **37674912401**

Option 2 ID : **37674912402**

Option 3 ID : **37674912403**

Option 4 ID : **37674912404**

Status : **Answered**

Chosen Option : **1**

Comprehension:

The following table shows the number of boys and girls who have taken admission in five different colleges A-E during the years from 2018 to 2023. Based on the data in the table, answer the questions that follow.

Year - wise Number of Boys and Girls in Colleges										
Year	College									
	A		B		C		D		E	
	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls
2018	660	720	1040	620	1100	900	480	280	1300	1320
2019	1320	840	980	440	1380	660	880	460	1100	720
2020	1860	1380	940	840	1160	980	1280	660	540	480
2021	1080	1920	1260	1080	1320	1040	1060	1080	1080	1140
2022	1680	2580	1500	1180	1740	1320	2420	1040	1360	1300
2023	2460	2880	1960	880	2340	840	2440	1880	2160	2540

SubQuestion No : 3

Q.3 Total number of students in College E is more than 2600 for exactly ____ years.

1. one
2. two
3. three
4. four

Options 1. 1

2. 2

3. 3

4. 4

Question Type : MCQ

Question ID : 3767493188

Option 1 ID : 37674912417

Option 2 ID : 37674912418

Option 3 ID : 37674912419

Option 4 ID : 37674912420

Status : Answered

Chosen Option : 3

Comprehension:

The following table shows the number of boys and girls who have taken admission in five different colleges A-E during the years from 2018 to 2023. Based on the data in the table, answer the questions that follow.

Year - wise Number of Boys and Girls in Colleges										
Year	College									
	A		B		C		D		E	
	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls
2018	660	720	1040	620	1100	900	480	280	1300	1320
2019	1320	840	980	440	1380	660	880	460	1100	720
2020	1860	1380	940	840	1160	980	1280	660	540	480
2021	1080	1920	1260	1080	1320	1040	1060	1080	1080	1140
2022	1680	2580	1500	1180	1740	1320	2420	1040	1360	1300
2023	2460	2880	1960	880	2340	840	2440	1880	2160	2540

SubQuestion No : 4

Q.4 The number of students in College E in the year 2019 is approximately _____ % more than the number of girls in college B in the year 2022.

1. 46
2. 58
3. 52
4. 54

Options 1. 1

2. 2
3. 3
4. 4

Question Type : MCQ

Question ID : 3767493185

Option 1 ID : 37674912405

Option 2 ID : 37674912406

Option 3 ID : 37674912407

Option 4 ID : 37674912408

Status : Answered

Chosen Option : 4

Comprehension:

The following table shows the number of boys and girls who have taken admission in five different colleges A-E during the years from 2018 to 2023. Based on the data in the table, answer the questions that follow.

Year - wise Number of Boys and Girls in Colleges										
Year	College									
	A		B		C		D		E	
	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls
2018	660	720	1040	620	1100	900	480	280	1300	1320
2019	1320	840	980	440	1380	660	880	460	1100	720
2020	1860	1380	940	840	1160	980	1280	660	540	480
2021	1080	1920	1260	1080	1320	1040	1060	1080	1080	1140
2022	1680	2580	1500	1180	1740	1320	2420	1040	1360	1300
2023	2460	2880	1960	880	2340	840	2440	1880	2160	2540

SubQuestion No : 5

Q.5 What is the average number of boys in the year 2023 in all the five college taken together?

1. 2270
2. 2272
3. 1854
4. 2060

Options 1. 1

2. 2
3. 3
4. 4

Question Type : MCQ

Question ID : 3767493187

Option 1 ID : 37674912413

Option 2 ID : 37674912414

Option 3 ID : 37674912415

Option 4 ID : 37674912416

Status : Answered

Chosen Option : 2

Q.6

Match the **LIST-I** with **LIST-II**

LIST-I (Institutions)		LIST-II (Association)	
A.	Takshashila	I.	Tantric Buddhism
B.	Nalanda	II.	Brahminical centre of learning
C.	Vikramsila	III.	Principal seats of Sanskrit learning
D.	Benares and Navadwip	IV.	Buddhist centre of learning

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-III, B-I, C-IV, D-II
4. A-II, B-IV, C-I, D-III

Options 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**

Question ID : **3767493228**

Option 1 ID : **37674912577**

Option 2 ID : **37674912578**

Option 3 ID : **37674912579**

Option 4 ID : **37674912580**

Status : **Answered**

Chosen Option : **4**

Q.7

Which of the following is incorrect-under the Post - modernism Paradigm?

1. It focuses on seeking subject understanding through textual reconstruction
2. It accepts all the grand narratives as the foundation for research.
3. Resistance towards certainty and resolution
4. Rejection of fixed notions of reality.

Options 1. 1

2. 2
3. 3
4. 4

Question Type : MCQ

Question ID : 3767493195

Option 1 ID : 37674912445

Option 2 ID : 37674912446

Option 3 ID : 37674912447

Option 4 ID : 37674912448

Status : Answered

Chosen Option : 4

Q.8

A man and a boy completed a piece of work in 10 days and were a paid Rs. 10,000. The man was 50% more efficient than the boy. What is the difference in the daily wages of the man and the boy?

1. Rs. 100
2. Rs. 500
3. Rs. 400
4. Rs. 200

Options 1. 1

2. 2
3. 3
4. 4

Question Type : MCQ

Question ID : 3767493207

Option 1 ID : 37674912493

Option 2 ID : 37674912494

Option 3 ID : 37674912495

Option 4 ID : 37674912496

Status : Answered

Chosen Option : 1

Q.9

“Grounded -Theory” is a research strategy that does not

- A. generate theory from data
- B. adopt inductive approach
- C. lead to the findings on the basis of statistical procedures
- D. use non-statistical sampling
- E. consider context insignificant

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

- 1. B and C only
- 2. A and D only
- 3. D and E only
- 4. C and E only

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **3767493194**

Option 1 ID : **37674912441**

Option 2 ID : **37674912442**

Option 3 ID : **37674912443**

Option 4 ID : **37674912444**

Status : **Answered**

Chosen Option : **3**

Q.10 Which of the following statements are correct in the context of programming languages?

- A. Algorithm solves a problem in a finite number of steps
- B. Assembly language is a low level programming language
- C. A code written in machine language is highly portable
- D. Algorithms are implemented using programming languages

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

- 1. A, B & C only
- 2. A, B & D only
- 3. B, C & D only
- 4. A, C & D only

Options 1. 1

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

Question Type : **MCQ**

Question ID : **3767493217**

Option 1 ID : **37674912533**

Option 2 ID : **37674912534**

Option 3 ID : **37674912535**

Option 4 ID : **37674912536**

Status : **Answered**

Chosen Option : **3**

Q.11 Find the next term in the following letter series:
ALY, CJW, EHU, _____

- 1. GFS
- 2. GES
- 3. FDT
- 4. GJS

Options 1. 1

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

Question Type : **MCQ**

Question ID : **3767493206**

Option 1 ID : **37674912489**

Option 2 ID : **37674912490**

Option 3 ID : **37674912491**

Option 4 ID : **37674912492**

Status : **Answered**

Chosen Option : **1**

Q.12

What is the full form of the acronym 'VoIP'.

1. Voice over Internet Protocol
2. Voice over Intranet Protocol
3. Vaccum over Internet Protocol
4. Vaccum over Intranet Protocol

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **3767493215**

Option 1 ID : **37674912525**

Option 2 ID : **37674912526**

Option 3 ID : **37674912527**

Option 4 ID : **37674912528**

Status : **Answered**

Chosen Option : **1**

Q.13

Match the **LIST-I** with **LIST-II**

LIST-I		LIST-II	
A.	Children tend to be similar to their parents	I.	Galton's Biometry method
B.	Children tend to differ from their parents	II.	Law of Regression
C.	Children tend to move towards average rather than farther	III.	Law of variation
D.	Children get heredity fund in diminishing heirarchical order	IV.	Law of similarity

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

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

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**Question ID : **3767493193**Option 1 ID : **37674912437**Option 2 ID : **37674912438**Option 3 ID : **37674912439**Option 4 ID : **37674912440**Status : **Answered**Chosen Option : **2**

Q.14 Which among the following is not a characteristic of a sound theory?

1. A theory must be stated in simple and precise terms
2. A theory must not conform with the previously established body of knowledge or validated theories
3. It must provide means for its own interpretation and verification
4. It must guide new discoveries and identify areas which are in need of investigation

Options 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**
Question ID : **3767493196**
Option 1 ID : **37674912449**
Option 2 ID : **37674912450**
Option 3 ID : **37674912451**
Option 4 ID : **37674912452**
Status : **Answered**
Chosen Option : **2**

Q.15 According to Naiyāyikas, 'Upanaya in the Parārthanumāna' refers to

1. Statement of the presence of the 'mark' in the case in question
2. Statement of the universal proposition along with an instance
3. Statement of the proposition to be proved
4. Statement of the reason.

Options 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**
Question ID : **3767493211**
Option 1 ID : **37674912509**
Option 2 ID : **37674912510**
Option 3 ID : **37674912511**
Option 4 ID : **37674912512**
Status : **Answered**
Chosen Option : **3**

Q.16

Match the **LIST-I** with **LIST-II**

LIST-I (COP)		LIST-II (Locations)	
A.	COP-11	I.	Copenhagen
B.	COP-13	II.	Warsaw
C.	COP-15	III.	Montreal
D.	COP-19	IV.	Bali

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

1. A-IV, B-I, C-III, D-II

2. A-III, B-IV, C-I, D-II

3. A-II, B-III, C-IV, D-I

4. A-I, B-II, C-III, D-IV

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **3767493223**

Option 1 ID : **37674912557**

Option 2 ID : **37674912558**

Option 3 ID : **37674912559**

Option 4 ID : **37674912560**

Status : **Answered**

Chosen Option : 1

Q.17 This institution that regulates all the technical education institutions in India is:

1. NPTEL
2. NCERT
3. NCTE
4. AICTE

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **3767493225**

Option 1 ID : **37674912565**

Option 2 ID : **37674912566**

Option 3 ID : **37674912567**

Option 4 ID : **37674912568**

Status : **Answered**

Chosen Option : **4**

Q.18

What can be correctly claimed in the light of AEE in 1st figure?

- A. The middle term is distributed in the major premise
- B. It commits the fallacy of illicit-Minor
- C. It commits the fallacy of illicit-Major
- D. The middle term is distributed in the minor premise
- E. The conclusion does not distribute either of the terms

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

- 1. A, C and D only
- 2. C and E only
- 3. A and D only
- 4. B, C, D and E only

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **3767493213**

Option 1 ID : **37674912517**

Option 2 ID : **37674912518**

Option 3 ID : **37674912519**

Option 4 ID : **37674912520**

Status : **Answered**

Chosen Option : **4**

Q.19

Which are the main components of a language?

- A. Phonetics
- B. Syntactic
- C. Discourse
- D. Semantics
- E. Pragmatics

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

- 1. A,B,C,D only
- 2. B,C,D,E only
- 3. A,B,D,E only
- 4. C,E only

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **3767493202**

Option 1 ID : **37674912473**

Option 2 ID : **37674912474**

Option 3 ID : **37674912475**

Option 4 ID : **37674912476**

Status : **Answered**

Chosen Option : **3**

Q.20

Choose the correct statements:

- A. Education is on the concurrent list
- B. The Governor of the State is the Chancellor of all Central or State Universities in the state
- C. The President is the Chancellor of every University in India
- D. All educational institutions get financial allocation from the central Government
- E. Collected Education Cess goes to the central government.

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

- 1. A and E only
- 2. B and C only
- 3. C and D only
- 4. B, C, A and E only

Options 1. 1

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

Question Type : **MCQ**

Question ID : **3767493227**

Option 1 ID : **37674912573**

Option 2 ID : **37674912574**

Option 3 ID : **37674912575**

Option 4 ID : **37674912576**

Status : **Answered**

Chosen Option : **1**

Q.21

Match the **LIST-I** with **LIST-II**

LIST-I (Media Communication Authors)		LIST-II (Books)	
A.	Stuart Hall	I.	Future Shock
B.	Niel Postman	II.	Cultural Studies: Two Paradigms, in Media culture & society
C.	Alvin Toffler	III.	The pleasure of the Text
D.	Roland Barthes	IV.	Technopoly: The surrender of culture to technology

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

1. A-II, B-IV, C-I, D-III

2. A-IV, B-II, C-I, D-III

3. A-II, B-I, C-IV, D-III

4. A-I, B-II, C-III, D-IV

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **3767493203**

Option 1 ID : **37674912477**

Option 2 ID : **37674912478**

Option 3 ID : **37674912479**

Option 4 ID : **37674912480**

Status : **Answered**

Chosen Option : **4**

Q.22

Arrange the elements of Westley and Maclean's Model in proper sequence.

- A. Feedback
- B. Communicator
- C. Source of Information
- D. Audience
- E. Mass communication organization (gatekeeper)

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

- 1. D,B,C,A,E
- 2. C,D,B,E,A
- 3. C,B,E,D,A
- 4. B,A,C,E,D

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **3767493201**

Option 1 ID : **37674912469**

Option 2 ID : **37674912470**

Option 3 ID : **37674912471**

Option 4 ID : **37674912472**

Status : **Answered**

Chosen Option : **3**

Q.23

Tertiary sewage treatment is used to remove mostly following compounds from the waste water

- A. Nitrogenous Compounds
- B. Phosphorus Compounds
- C. Humic Materials
- D. Organic Waste

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

- 1. A and D only
- 2. B and C only
- 3. C and D only
- 4. A and B only

Options 1. 1

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

Question Type : **MCQ**

Question ID : **3767493222**

Option 1 ID : **37674912553**

Option 2 ID : **37674912554**

Option 3 ID : **37674912555**

Option 4 ID : **37674912556**

Status : **Answered**

Chosen Option : **4**

Q.24

Match the **LIST-I** with **LIST-II**

LIST-I (Computer Type)		LIST-II (Exapmle)	
A.	Super Computer	I.	IBM S/390
B.	Mainframe Computer	II.	IBM PC
C.	Minicomputer	III.	PDP-II
D.	Microcomputer	IV.	CRAY-1

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

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

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **3767493218**

Option 1 ID : **37674912537**

Option 2 ID : **37674912538**

Option 3 ID : **37674912539**

Option 4 ID : **37674912540**

Status : **Answered**

Chosen Option : **2**

Q.25

Two trains A and B moving with speeds of 45 km/hour and 36 km/hour, respectively cross a 1.2 km long bridge in 2 minutes and 3 minutes, respectively. What is the ratio of the lengths of train A and train B?

1. 1 : 3
2. 2 : 3
3. 1 : 2
4. 2 : 1

Options 1. 1

2. 2
3. 3
4. 4

Question Type : MCQ

Question ID : 3767493204

Option 1 ID : 37674912481

Option 2 ID : 37674912482

Option 3 ID : 37674912483

Option 4 ID : 37674912484

Status : Answered

Chosen Option : 3

Q.26

According to Advaitins, “This is not that” represents

1. Prāgabhāva
2. Atyantābhāva
3. Anyonyābhāva
4. Pradhvaṁsābhāva

Options 1. 1

2. 2
3. 3
4. 4

Question Type : MCQ

Question ID : 3767493210

Option 1 ID : 37674912505

Option 2 ID : 37674912506

Option 3 ID : 37674912507

Option 4 ID : 37674912508

Status : Answered

Chosen Option : 3

Q.27

Which of the following statements are CORRECT pertaining to Teaching?

- A. Teaching and learning are integrally related.
- B. There is no difference between teaching and training
- C. All good teaching is formal in nature.
- D. Teacher is a senior person.
- E. Teaching is a social act whereas learning is an individual act.

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

- 1. A, B, C and D only
- 2. B, C, D and E only
- 3. B, C and D only
- 4. A and E only

Options 1. 1

2. 2

3. 3

4. 4

Question Type : MCQ

Question ID : 3767493192

Option 1 ID : 37674912433

Option 2 ID : 37674912434

Option 3 ID : 37674912435

Option 4 ID : 37674912436

Status : Answered

Chosen Option : 4

Q.28 Find out the correct claims:

- A. An inference is said to be immediate when more than one premise is relied upon for the conclusion
- B. Two propositions are contradictories, if one is the denial of the other
- C. Sub-contraries, if they cannot be both true though they may both be false
- D. Negative propositions distribute their predicate terms
- E. Quality of any categorical proposition determines whether its subject term is distributed

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

- 1. A and C only
- 2. B and E only
- 3. B and D only
- 4. A, C and D Only

Options 1. 1

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

Question Type : **MCQ**

Question ID : **3767493212**

Option 1 ID : **37674912513**

Option 2 ID : **37674912514**

Option 3 ID : **37674912515**

Option 4 ID : **37674912516**

Status : **Answered**

Chosen Option : **4**

Q.29 The 'MacBride Report' was published under the title _____.

- 1. Suppressed voices, Dominant world.
- 2. United voices, Third world.
- 3. Many voices, One world
- 4. Other voices, Developing world

Options 1. 1

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

Question Type : **MCQ**

Question ID : **3767493199**

Option 1 ID : **37674912461**

Option 2 ID : **37674912462**

Option 3 ID : **37674912463**

Option 4 ID : **37674912464**

Status : **Answered**

Chosen Option : **3**

Q.30

In a certain code, following sentences have been coded as mentioned below:

'Arjun is walking to school' is coded as

'NA', 'SI', 'AG', 'DR', 'VI'

'Krishna is speaking to Arjun' is coded as

'KA', 'TK', 'DR', 'SI', 'NA',

'School is within walking distance of Krishna' is coded as

'VI', 'SI', 'NIH', 'AG', 'LE', 'KA', 'OP'.

What is the code for 'walking'?

1. TK

2. VI

3. AG

4. SI

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **3767493205**

Option 1 ID : **37674912485**

Option 2 ID : **37674912486**

Option 3 ID : **37674912487**

Option 4 ID : **37674912488**

Status : **Answered**

Chosen Option : **3**

Q.31

In the light of Format for Action Research, pick the correct order.

- A. Interpretation
- B. Results
- C. Introduction, Objectives, Methodology
- D. Suggestions
- E. Intervention and Impact of Interventions

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

- 1. C-D-A-E-B
- 2. C-E-D-B-A
- 3. C-B-E-A-D
- 4. C-A-B-E-D

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **3767493198**

Option 1 ID : **37674912457**

Option 2 ID : **37674912458**

Option 3 ID : **37674912459**

Option 4 ID : **37674912460**

Status : **Answered**

Chosen Option : **1**

Q.32

One must become teacher with intrinsic motivation. What is not the intrinsic motivation to become a teacher?

1. It gives satisfaction
2. Doing it for its sake
3. Handsome Salary
4. Growth of one's self

Options 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**

Question ID : **3767493189**

Option 1 ID : **37674912421**

Option 2 ID : **37674912422**

Option 3 ID : **37674912423**

Option 4 ID : **37674912424**

Status : **Answered**

Chosen Option : **3**

Q.33

POST is performed by ____.

1. Operating system
2. Assembler
3. BIOS
4. Linker

Options 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**

Question ID : **3767493214**

Option 1 ID : **37674912521**

Option 2 ID : **37674912522**

Option 3 ID : **37674912523**

Option 4 ID : **37674912524**

Status : **Answered**

Chosen Option : **4**

Q.34

In the light of method of scientific inquiry, pick the correct order:

- A. Formulation of Hypothesis
- B. Interpretation of results
- C. Identification of the problem
- D. Collection, organization and analysis of data
- E. Verification, rejection, modification of the hypothesis

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

- 1. A-C-B-E-D
- 2. B-C-A-D-E
- 3. D-A-C-E-B
- 4. C-A-D-B-E

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **3767493197**

Option 1 ID : **37674912453**

Option 2 ID : **37674912454**

Option 3 ID : **37674912455**

Option 4 ID : **37674912456**

Status : **Answered**

Chosen Option : **4**

Q.35

Under Paris Agreement, countries by the end of this century will strive to limit the global temperature rise above pre - industrial level to

1. 1.5°
2. 2.5°
3. 3°
4. 4°

Options 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**

Question ID : **3767493220**

Option 1 ID : **37674912545**

Option 2 ID : **37674912546**

Option 3 ID : **37674912547**

Option 4 ID : **37674912548**

Status : **Answered**

Chosen Option : **1**

Q.36

Arrange the following countries in increasing order based on the land area used for growing Genetically Modified (GM) crops.

- A. South Africa
- B. Argentina
- C. China
- D. Brazil
- E. Canada

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

1. A,B,C,D,E
2. C,D,E,B,A
3. A,C,E,D,B
4. C,A,B,E,D

Options 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**

Question ID : **3767493221**

Option 1 ID : **37674912549**

Option 2 ID : **37674912550**

Option 3 ID : **37674912551**

Option 4 ID : **37674912552**

Status : **Answered**

Chosen Option : **1**

Q.37

Arrange the following in Learning Progression :

- A. Use information in new situation
- B. Explain ideas or Concepts
- C. Draw connections
- D. Recall of facts and information
- E. Produce new work

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

1. D - B- A- C-E

2. C - A- B- D-E

3. E - C- D- B-A

4. D - A- C- B-E

Options 1. 1

2. 2

3. 3

4. 4

Question Type : MCQ

Question ID : 3767493191

Option 1 ID : 37674912429

Option 2 ID : 37674912430

Option 3 ID : 37674912431

Option 4 ID : 37674912432

Status : Answered

Chosen Option : 2

Q.38

Higher Education is also known as

1. Professional Education
2. Senior Secondary Education
3. Tertiary Education
4. Technical Education

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **3767493224**

Option 1 ID : **37674912561**

Option 2 ID : **37674912562**

Option 3 ID : **37674912563**

Option 4 ID : **37674912564**

Status : **Answered**

Chosen Option : **4**

Q.39

Arrange the following components of Lesson plan chronologically:

- A. Select the Content
- B. Design Evaluation
- C. Design Learning Outcomes
- D. Design diagnostic methods
- E. Select the pedagogy

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

- 1. C-A-E-B-D
- 2. C-A-E-D-B
- 3. B-E-A-C-D
- 4. A-B-E-C-D

Options 1. 1

2. 2

3. 3

4. 4

Question Type : MCQ

Question ID : 3767493226

Option 1 ID : 37674912569

Option 2 ID : 37674912570

Option 3 ID : 37674912571

Option 4 ID : 37674912572

Status : Answered

Chosen Option : 4

Q.40

Which country is the largest emitter of Green House Gases (GHGs) at present?

- 1. India
- 2. China
- 3. Russia
- 4. USA

Options 1. 1

2. 2

3. 3

4. 4

Question Type : MCQ

Question ID : 3767493219

Option 1 ID : 37674912541

Option 2 ID : 37674912542

Option 3 ID : 37674912543

Option 4 ID : 37674912544

Status : Answered

Chosen Option : 2

Q.41

An inclusive classroom follows the UDL. The full form of UDL is

1. Uniform Development of Lessons
2. Universal Design of Learning
3. Unique Development of Lectures
4. Universal Departure of Learning

Options 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**

Question ID : **3767493190**

Option 1 ID : **37674912425**

Option 2 ID : **37674912426**

Option 3 ID : **37674912427**

Option 4 ID : **37674912428**

Status : **Answered**

Chosen Option : **2**

Q.42

A sum of Rs. 1.0 Lakh is invested for 1 year at an interest rate of 10% per annum compounded half-yearly. The compound interest is

1. Rs. 6150
2. Rs. 10250
3. Rs. 10500
4. Rs. 11000

Options 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**

Question ID : **3767493208**

Option 1 ID : **37674912497**

Option 2 ID : **37674912498**

Option 3 ID : **37674912499**

Option 4 ID : **37674912500**

Status : **Answered**

Chosen Option : **1**

Q.43 Which among the following definition is devised to eliminate ambiguity or vagueness by delineating a concept more sharply?

1. Stipulative
2. Precising
3. Theoretical
4. Persuasive

Options 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**

Question ID : **3767493209**

Option 1 ID : **37674912501**

Option 2 ID : **37674912502**

Option 3 ID : **37674912503**

Option 4 ID : **37674912504**

Status : **Answered**

Chosen Option : **4**

Q.44 Arrange the evolution of Operating System in chronological order:

- A. Real -time
- B. Multi Processing
- C. Batch processing
- D. Single User Single Tasking

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

1. A, B, D, C
2. C, D, B, A
3. C, D, A, B
4. A, B, C, D

Options 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**

Question ID : **3767493216**

Option 1 ID : **37674912529**

Option 2 ID : **37674912530**

Option 3 ID : **37674912531**

Option 4 ID : **37674912532**

Status : **Answered**

Chosen Option : **2**

Q.45

_____ theory is a result of research conducted for the AT&T telecommunications company, aimed to account for how a unit of information which is produced by a sender at one end of a communication channel is able to be faithfully reproduced at the other end by a receiver.

1. Critical theory
2. Shannon and Weaver Theory
3. Gerbner Cultivation Theory
4. Walter Lippman Theory

Options 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**

Question ID : **3767493200**

Option 1 ID : **37674912465**

Option 2 ID : **37674912466**

Option 3 ID : **37674912467**

Option 4 ID : **37674912468**

Status : **Answered**

Chosen Option : **2**

Comprehension:

Read the passage given below and answer the questions that follow:

Helena Blumen, a cognitive scientist at Albert Einstein College of Medicine in New York City, says the intricate mental multitasking that dance requires engages various parts of the brain at the same time, which can lead to the strengthening of neural connections across different regions. Basically dancing requires more brain power than simpler repetitive exercises.

Anyone who's ever felt the irresistible urge to sway to a favourite song knows that combining music and movement can lift your mood and melt away stress. But there's lot more happening in your brain when you're trying to follow even the easiest choreography.

In dance, we have to learn patterns, we have to think symmetrically and asymmetrically, we have to remember sequences. The effect extends beyond dance class to the real world. Tasks like navigating the kitchen or walking to the bus stop can become more attainable if they are regarded as choreography.

SubQuestion No : 46

Q.46

According to the passage, how does dance help a person?

1. By increasing stress levels
2. By lowering Physical fitness
3. By lifting mood and reducing stress levels
4. By improving Mathematical ability

Options 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**

Question ID : **3767493232**

Option 1 ID : **37674912589**

Option 2 ID : **37674912590**

Option 3 ID : **37674912591**

Option 4 ID : **37674912592**

Status : **Answered**

Chosen Option : **3**

Comprehension:

Read the passage given below and answer the questions that follow:

Helena Blumen, a cognitive scientist at Albert Einstein College of Medicine in New York City, says the intricate mental multitasking that dance requires engages various parts of the brain at the same time, which can lead to the strengthening of neural connections across different regions. Basically dancing requires more brain power than simpler repetitive exercises.

Anyone who's ever felt the irresistible urge to sway to a favourite song knows that combining music and movement can lift your mood and melt away stress. But there's lot more happening in your brain when you're trying to follow even the easiest choreography.

In dance, we have to learn patterns, we have to think symmetrically and asymmetrically, we have to remember sequences. The effect extends beyond dance class to the real world. Tasks like navigating the kitchen or walking to the bus stop can become more attainable if they are regarded as choreography.

SubQuestion No : 47

Q.47 According to the passage, what real - world tasks can benefit from skills developed in dance?

1. Playing a musical instrument
2. Navigating the kitchen or walking to the bus stop
3. Solving Puzzles
4. Driving a car

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **3767493233**

Option 1 ID : **37674912593**

Option 2 ID : **37674912594**

Option 3 ID : **37674912595**

Option 4 ID : **37674912596**

Status : **Answered**

Chosen Option : **2**

Comprehension:

Read the passage given below and answer the questions that follow:

Helena Blumen, a cognitive scientist at Albert Einstein College of Medicine in New York City, says the intricate mental multitasking that dance requires engages various parts of the brain at the same time, which can lead to the strengthening of neural connections across different regions. Basically dancing requires more brain power than simpler repetitive exercises.

Anyone who's ever felt the irresistible urge to sway to a favourite song knows that combining music and movement can lift your mood and melt away stress. But there's lot more happening in your brain when you're trying to follow even the easiest choreography.

In dance, we have to learn patterns, we have to think symmetrically and asymmetrically, we have to remember sequences. The effect extends beyond dance class to the real world. Tasks like navigating the kitchen or walking to the bus stop can become more attainable if they are regarded as choreography.

SubQuestion No : 48

Q.48

Who is cognitive scientist mentioned in the paragraph?

1. David Leventhal
2. Robichand
3. Otto Von Guericke
4. Helena Blumen

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **3767493230**

Option 1 ID : **37674912581**

Option 2 ID : **37674912582**

Option 3 ID : **37674912583**

Option 4 ID : **37674912584**

Status : **Answered**

Chosen Option : **4**

Comprehension:

Read the passage given below and answer the questions that follow:

Helena Blumen, a cognitive scientist at Albert Einstein College of Medicine in New York City, says the intricate mental multitasking that dance requires engages various parts of the brain at the same time, which can lead to the strengthening of neural connections across different regions. Basically dancing requires more brain power than simpler repetitive exercises.

Anyone who's ever felt the irresistible urge to sway to a favourite song knows that combining music and movement can lift your mood and melt away stress. But there's lot more happening in your brain when you're trying to follow even the easiest choreography.

In dance, we have to learn patterns, we have to think symmetrically and asymmetrically, we have to remember sequences. The effect extends beyond dance class to the real world. Tasks like navigating the kitchen or walking to the bus stop can become more attainable if they are regarded as choreography.

SubQuestion No : 49**Q.49**

According to the paragraph, what makes dance cognitively demanding?

1. It involves learning patterns and sequences
2. It does not require strength and endurance
3. It is more repetitive than other exercises
4. It is less physically demanding than other activities.

Options

1. 1
2. 2
3. 3
4. 4

Question Type : MCQ**Question ID : 3767493231****Option 1 ID : 37674912585****Option 2 ID : 37674912586****Option 3 ID : 37674912587****Option 4 ID : 37674912588****Status : Answered****Chosen Option : 4**

Comprehension:

Read the passage given below and answer the questions that follow:

Helena Blumen, a cognitive scientist at Albert Einstein College of Medicine in New York City, says the intricate mental multitasking that dance requires engages various parts of the brain at the same time, which can lead to the strengthening of neural connections across different regions. Basically dancing requires more brain power than simpler repetitive exercises.

Anyone who's ever felt the irresistible urge to sway to a favourite song knows that combining music and movement can lift your mood and melt away stress. But there's lot more happening in your brain when you're trying to follow even the easiest choreography.

In dance, we have to learn patterns, we have to think symmetrically and asymmetrically, we have to remember sequences. The effect extends beyond dance class to the real world. Tasks like navigating the kitchen or walking to the bus stop can become more attainable if they are regarded as choreography.

SubQuestion No : 50**Q.50**

Which of the following is not mentioned as a demand of dance in the paragraph?

1. Religious Knowledge
2. Cognitive Skills
3. Memory
4. Intricate mental multi - tasking

Options

1. 1
2. 2
3. 3
4. 4

Question Type : **MCQ**Question ID : **3767493234**Option 1 ID : **37674912597**Option 2 ID : **37674912598**Option 3 ID : **37674912599**Option 4 ID : **37674912600**Status : **Answered**Chosen Option : **1**

Q.51 Arrange step of pathway analysis in sequence

- A. Draw a to-the-scale floor plan of work area and fix it on board
- B. Take measured thread and ask worker to begin the task
- C. Fix pins on plan wherever the worker changes path
- D. On completion measure the leftover thread and deduct this length from the total thread length to know time and distance travelled by the worker
- E. Keep on tying the thread on the pins wherever the worker goes and note the time also

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

- 1. B, C, D, E, A
- 2. D, A, B, E, C
- 3. A, C, B, E, D
- 4. C, A, E, B, D

Options 1. 1

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

Question Type : **MCQ**

Question ID : **3767493281**

Option 1 ID : **37674912785**

Option 2 ID : **37674912786**

Option 3 ID : **37674912787**

Option 4 ID : **37674912788**

Status : **Answered**

Chosen Option : **3**

Q.52

Match the **LIST-I** with **LIST-II**

LIST-I IKAT Textiles		LIST-II State of origin	
A.	Patola	I.	Telangana
B.	Pochampalli	II.	Odisha
C.	Telia Rumal	III.	Gujrat
D.	Bandhas	IV.	Andhra Pradesh

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

1. A-III, B-I, C-IV, D-II

2. A-III, B-II, C-IV, D-I

3. A-III, B-IV, C-I, D-II

4. A-II, B-III, C-I, D-IV

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **3767493314**

Option 1 ID : **37674912917**

Option 2 ID : **37674912918**

Option 3 ID : **37674912919**

Option 4 ID : **37674912920**

Status : **Answered**

Chosen Option : **3**

Q.53

As the family income increases the percentage of income expended on house rent

1. Decreases
2. increases
3. remains same
4. varies

Options 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**

Question ID : **3767493254**

Option 1 ID : **37674912677**

Option 2 ID : **37674912678**

Option 3 ID : **37674912679**

Option 4 ID : **37674912680**

Status : **Answered**

Chosen Option : **1**

Q.54

The sustained "Attention to Response Test" (SART) is used to measure -

1. Visual Fatigue
2. Mental Fatigue
3. Physical Discomfort
4. Postural deviation

Options 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**

Question ID : **3767493249**

Option 1 ID : **37674912657**

Option 2 ID : **37674912658**

Option 3 ID : **37674912659**

Option 4 ID : **37674912660**

Status : **Answered**

Chosen Option : **2**

Q.55

Colour harmonies falling under the category of related colour schemes are:

- A. Analogous
- B. Triad
- C. Tetrard
- D. Achromatic
- E. Monochromatic

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

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

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **3767493297**

Option 1 ID : **37674912849**

Option 2 ID : **37674912850**

Option 3 ID : **37674912851**

Option 4 ID : **37674912852**

Status : **Answered**

Chosen Option : **1**

Q.56 Identify the Human Development theories that had supported discontinuous development

- A. Information processing theory of cognitive development
- B. Kohlberg's theory of moral development
- C. Erikson's theory of Psycho-social development
- D. Vygotsky's theory of socio-cultural development
- E. Piaget's theory of cognitive development

Choose the *most appropriate* answer from the options given below:

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

Options 1. 1

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

Question Type : **MCQ**

Question ID : **3767493301**

Option 1 ID : **37674912865**

Option 2 ID : **37674912866**

Option 3 ID : **37674912867**

Option 4 ID : **37674912868**

Status : **Answered**

Chosen Option : **4**

Q.57 Nutraceutical substance present in onion and garlic is:

- 1. Adenosine
- 2. Anthocynate
- 3. Allyc Sulfur compounds
- 4. Catechins

Options 1. 1

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

Question Type : **MCQ**

Question ID : **3767493241**

Option 1 ID : **37674912625**

Option 2 ID : **37674912626**

Option 3 ID : **37674912627**

Option 4 ID : **37674912628**

Status : **Answered**

Chosen Option : **3**

Q.58

Which of the following are Group methods of Extension

- A. Campaign
- B. Method Demonstration
- C. Study Tour
- D. Exhibition
- E. Field Day

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

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

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **3767493304**

Option 1 ID : **37674912877**

Option 2 ID : **37674912878**

Option 3 ID : **37674912879**

Option 4 ID : **37674912880**

Status : **Answered**

Chosen Option : **2**

Q.59

If a researcher selects every 10th name on a record, it will be called-

1. Systematic sampling
2. Judgement Sampling
3. Simple random sampling
4. Quota Sampling

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **3767493274**

Option 1 ID : **37674912757**

Option 2 ID : **37674912758**

Option 3 ID : **37674912759**

Option 4 ID : **37674912760**

Status : **Answered**

Chosen Option : **1**

Q.60

Match the **LIST-I** with **LIST-II**

LIST-I Type of Training		LIST-II Purpose of Training	
A.	In - service Training	I.	Training an Extension on worker receives before joining a job
B.	Orientation Training	II.	Training for keeping the Extension worker abreast of the latest knowledge
C.	Pre-service Training	III.	Training at specialized institutions where Extension workers are given knowledge of the working and organization of extension services their place of work and team
D.	Induction - Training	IV.	Training given to Extension workers to familiarize them to a new organization

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

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

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **3767493321**

Option 1 ID : **37674912945**

Option 2 ID : **37674912946**

Option 3 ID : **37674912947**

Option 4 ID : **37674912948**

Status : **Answered**

Chosen Option : **4**

Q.61

Health problems due to indoor air quality are more common due to

- A. Old furniture
- B. New furniture
- C. Recent renovation
- D. Old buildings
- E. New Construction

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

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

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **3767493298**

Option 1 ID : **37674912853**

Option 2 ID : **37674912854**

Option 3 ID : **37674912855**

Option 4 ID : **37674912856**

Status : **Answered**

Chosen Option : **3**

Q.62

Ropiness in milk can be caused by

- A. Enterobacter aerogenes, Escherichia coli
- B. Streptococcus lactis, Lactobacillus casei
- C. Pseudomonas Synchyanea, Aeromonas hydrophilia
- D. moraxella, Bacillus
- E. micrococci, Streptococci

Choose the *most appropriate* answer from the options given below:

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

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **3767493291**

Option 1 ID : **37674912825**

Option 2 ID : **37674912826**

Option 3 ID : **37674912827**

Option 4 ID : **37674912828**

Status : **Answered**

Chosen Option : **2**

Q.63

Which approach to development suggests that complex and often interactable social problems can have participatory, localized, culture-centered and community driven solutions?

1. People's Development Approach
2. Participatory Rural Appraisal Approach
3. Participatory learning Activities Approach
4. Positive Deviance Approach

Options 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**

Question ID : **3767493268**

Option 1 ID : **37674912733**

Option 2 ID : **37674912734**

Option 3 ID : **37674912735**

Option 4 ID : **37674912736**

Status : **Answered**

Chosen Option : **2**

Q.64

Arrange the steps of processing of data in sequence

- A. coding
- B. Editing
- C. Calculating percentages
- D. Classification
- E. Tabulation

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

- 1. A, C, B, E, D
- 2. B, A, D, E, C
- 3. C, A, E, B, D
- 4. D, A, E, B, C

Options 1. 1

2. 2

3. 3

4. 4

Question Type : MCQ

Question ID : 3767493289

Option 1 ID : 37674912817

Option 2 ID : 37674912818

Option 3 ID : 37674912819

Option 4 ID : 37674912820

Status : Answered

Chosen Option : 3

Q.65

Name the term that refers to the culturally prescribed expression of a bereaved person's thoughts and feelings

1. Bereavement
2. Grief
3. Mourning
4. Disenfranchised grief

Options 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**

Question ID : **3767493258**

Option 1 ID : **37674912693**

Option 2 ID : **37674912694**

Option 3 ID : **37674912695**

Option 4 ID : **37674912696**

Status : **Answered**

Chosen Option : **1**

Q.66

Principles of biomechanics includes

- A. Using muscles effectively
- B. Taking consideration of line of gravity
- C. Appropriateness of posture
- D. Law of margins
- E. Using rhythm and momentum

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

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

Options 1. 1

2. 2

3. 3

4. 4

Question Type : MCQ

Question ID : 3767493300

Option 1 ID : 37674912861

Option 2 ID : 37674912862

Option 3 ID : 37674912863

Option 4 ID : 37674912864

Status : Answered

Chosen Option : 2

Q.67 Which one of the following is **NOT** a rural development effort of post - independence Indian?

1. Nilokheri Experiment
2. Gurgaon Experiment
3. Etawah Pilot Project
4. National Demonstration Project

Options 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**

Question ID : **3767493266**

Option 1 ID : **37674912725**

Option 2 ID : **37674912726**

Option 3 ID : **37674912727**

Option 4 ID : **37674912728**

Status : **Answered**

Chosen Option : **2**

Q.68 Arrange the steps of conflict process

- A. Conflict handling intention such as avoiding, accommodating, compromising etc.
- B. Cognition of perceived or Felt conflict
- C. Increased or decreased performance
- D. Potential opposition or incompatibility due to communication or other personal variable
- E. Overt conflict that is party's behavior and other's reactions

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

1. D, B, A, E, C
2. A, C, D, B, E
3. B, C, D, E, A
4. C, A, D, B, E

Options 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**

Question ID : **3767493283**

Option 1 ID : **37674912793**

Option 2 ID : **37674912794**

Option 3 ID : **37674912795**

Option 4 ID : **37674912796**

Status : **Answered**

Chosen Option : **4**

Q.69

Match the **LIST-I** with **LIST-II**

LIST-I		LIST-II	
A.	Cluster Sampling	I.	Representative sample selected when a population is a heterogenous group
B.	Sequential Sampling	II.	grouping the selected population and choosing the groups
C.	Stratified Sampling	III.	choosing the sample based on judgement
D.	Quota Sampling	IV.	no advance ascertainment of the final sample size

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

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

Options 1. 1

2. 2

3. 3

4. 4

Question Type : MCQ

Question ID : 3767493323

Option 1 ID : 37674912953

Option 2 ID : 37674912954

Option 3 ID : 37674912955

Option 4 ID : 37674912956

Status : Answered

Chosen Option : 4

Q.70

Match the **LIST-I** with **LIST-II**

LIST-I Theories of Human Rights		LIST-II Assumption/Beliefs	
A.	Natural Rights Theory	I.	Rights are end product of interaction between moral values
B.	Legal theory	II.	Rights are from God
C.	Legal Realist theory	III.	Rights can exist and flourish only in a classless society
D.	Marxist theory	IV.	Rights are utilitarian concepts

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

1. A-II, B-VI, C-III, D-I
2. A-IV, B-II, C-I, D-III
3. A-II, B-III, C-IV, D-I
4. A-II, B-IV, C-I, D-III

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **3767493319**

Option 1 ID : **37674912937**

Option 2 ID : **37674912938**

Option 3 ID : **37674912939**

Option 4 ID : **37674912940**

Status : **Answered**

Chosen Option : **1**

Q.71

According to Everett M. Rogers' Diffusion of innovation theory, the percentage of people who fall under the category of 'late majority' is:

1. 2.5%
2. 13.5%
3. 16.0%
4. 34.0%

Options 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**

Question ID : **3767493265**

Option 1 ID : **37674912721**

Option 2 ID : **37674912722**

Option 3 ID : **37674912723**

Option 4 ID : **37674912724**

Status : **Answered**

Chosen Option : **3**

Q.72

In ulcerative colitis disease activity is limited to:

1. Large intestine and rectum
2. Small intestine and colon
3. Pancreas and duodenum
4. Stomach and Liver

Options 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**

Question ID : **3767493237**

Option 1 ID : **37674912609**

Option 2 ID : **37674912610**

Option 3 ID : **37674912611**

Option 4 ID : **37674912612**

Status : **Answered**

Chosen Option : **2**

Q.73

Match the **LIST-I** with **LIST-II**

LIST-I		LIST-II	
A.	Process of protein precipitation at isoelectric PH	I.	Saponification number
B.	mg (number) of Kon required to hydrolyze 1g of fat	II.	Rancidity
C.	Mixing of non polar liquids with water forms	III.	Flocculation
D.	Deterioration of fats and oils is termed as	IV.	Emulsion

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

1. A-I, B-IV, C-III, D-II
2. A-III, B-I, C-IV, 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 : 3767493311

Option 1 ID : 37674912905

Option 2 ID : 37674912906

Option 3 ID : 37674912907

Option 4 ID : 37674912908

Status : Answered

Chosen Option : 2

Q.74 Habit of consuming non food substances or food items in physiologic amounts during pregnancy is termed as:

1. preeclampsia
2. macrosomia
3. anorexia
4. pica

Options 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**

Question ID : **3767493238**

Option 1 ID : **37674912613**

Option 2 ID : **37674912614**

Option 3 ID : **37674912615**

Option 4 ID : **37674912616**

Status : **Answered**

Chosen Option : 1

Q.75 Yate's correction for continuity is applied when :

1. Results for continuous distribution are applied to discrete data
2. Results for discrete distribution are applied to continuous data
3. Results for continuous distribution are applied to continuous data
4. Results for discrete distribution are applied to discrete data

Options 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**

Question ID : **3767493271**

Option 1 ID : **37674912745**

Option 2 ID : **37674912746**

Option 3 ID : **37674912747**

Option 4 ID : **37674912748**

Status : **Answered**

Chosen Option : 3

Q.76

Identify the semantic barriers in communication from the list given below:

- A. Wrong Translation
- B. Use of jargon and technical terms
- C. Difference in attitude
- D. Too much information
- E. Use of words with different meaning

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

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

Options 1. 1

2. 2

3. 3

4. 4

Question Type : MCQ

Question ID : 3767493305

Option 1 ID : 37674912881

Option 2 ID : 37674912882

Option 3 ID : 37674912883

Option 4 ID : 37674912884

Status : Answered

Chosen Option : 4

Q.77

Which one of the following is Not a stitch used in 'Kasuti embroidery'?

- 1. Gavanti
- 2. Murgi
- 3. Murri
- 4. Methi

Options 1. 1

2. 2

3. 3

4. 4

Question Type : MCQ

Question ID : 3767493242

Option 1 ID : 37674912629

Option 2 ID : 37674912630

Option 3 ID : 37674912631

Option 4 ID : 37674912632

Status : Answered

Chosen Option : 3

Q.78

Methods of Chemical spinning are -

- A. Ring
- B. Melt
- C. Dry
- D. Wet
- E. Rotor

Choose the *most appropriate* answer from the options given below:

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

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **3767493296**

Option 1 ID : **37674912845**

Option 2 ID : **37674912846**

Option 3 ID : **37674912847**

Option 4 ID : **37674912848**

Status : **Answered**

Chosen Option : **3**

Q.79

Match the **LIST-I** with **LIST-II**

LIST-I Primary purpose of social media platform		LIST-II Example	
A.	Content sharing	I.	Pinterest
B.	Blogging	II.	Quora
C.	Social Networking	III.	Instagram
D.	Question and Answer	IV.	Word press

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

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

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **3767493320**

Option 1 ID : **37674912941**

Option 2 ID : **37674912942**

Option 3 ID : **37674912943**

Option 4 ID : **37674912944**

Status : **Answered**

Chosen Option : **1**

Q.80 'Treatment' is an element of which one of the following models of communication?

1. Leagan's Model
2. Berlo's Model
3. Shammon - Weaver Model
4. Westley and Machean Model

Options 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**

Question ID : **3767493263**

Option 1 ID : **37674912713**

Option 2 ID : **37674912714**

Option 3 ID : **37674912715**

Option 4 ID : **37674912716**

Status : **Answered**

Chosen Option : **3**

Q.81 The SITE (Satellite Instructional Television Experiment) was initiated in 1967 with the support of

1. UNFPA
2. UNESCO
3. UNODC
4. UNICEF

Options 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**

Question ID : **3767493264**

Option 1 ID : **37674912717**

Option 2 ID : **37674912718**

Option 3 ID : **37674912719**

Option 4 ID : **37674912720**

Status : **Answered**

Chosen Option : **2**

Q.82

Arrange the steps of project life cycle in sequence

- A. Formation of project
- B. Implementation
- C. Identification of idea
- D. Completion and operation
- E. Feasibility analysis and finalization

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

- 1. A, C, D, E, B
- 2. C, A, E, B, D
- 3. B, A, E, C, D
- 4. D, C, A, B, E

Options 1. 1

2. 2

3. 3

4. 4

Question Type : MCQ

Question ID : 3767493282

Option 1 ID : 37674912789

Option 2 ID : 37674912790

Option 3 ID : 37674912791

Option 4 ID : 37674912792

Status : Answered

Chosen Option : 1

Q.83

An important factor contribution to oedema during Kwashiorkor is:

1. Hypcholesterolemia
2. Hypovitaminosis
3. Anemia
4. Hypoalbuminemia

Options 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**

Question ID : **3767493240**

Option 1 ID : **37674912621**

Option 2 ID : **37674912622**

Option 3 ID : **37674912623**

Option 4 ID : **37674912624**

Status : **Answered**

Chosen Option : **3**

Q.84

Name the identity status of an adolescent who has made a commitment without exploring.

1. Identity foreclosure
2. Identity Achievement
3. Identity diffusion
4. Moratorium

Options 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**

Question ID : **3767493260**

Option 1 ID : **37674912701**

Option 2 ID : **37674912702**

Option 3 ID : **37674912703**

Option 4 ID : **37674912704**

Status : **Answered**

Chosen Option : **1**

Q.85

Which of the following is NOT a level of the Panchayat Raj system?

1. State Panchayat
2. Block Panchayat
3. Zilla Panchayat
4. Village Panchayat

Options 1. 1

2. 2

3. 3

4. 4

Question Type : MCQ

Question ID : 3767493269

Option 1 ID : 37674912737

Option 2 ID : 37674912738

Option 3 ID : 37674912739

Option 4 ID : 37674912740

Status : Answered

Chosen Option : 1

Q.86

This colour is NOT primary colour in Munsell color system:

1. Yellow
2. Green
3. Purple
4. Orange

Options 1. 1

2. 2

3. 3

4. 4

Question Type : MCQ

Question ID : 3767493251

Option 1 ID : 37674912665

Option 2 ID : 37674912666

Option 3 ID : 37674912667

Option 4 ID : 37674912668

Status : Answered

Chosen Option : 3

Q.87

Match the **LIST-I** with **LIST-II**

LIST-I Stages of Hepatic Encephatopathy		LIST-II Symptoms	
A.	Stage I	I.	Lethargy, disorientation, drowsiness
B.	Stage II	II.	incomprehensive speech, confused, aggressive behavior
C.	Stage III	III.	Coma
D.	Stage IV	IV.	Mild confusion, agitation, irritability

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

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

Options 1. 1

2. 2

3. 3

4. 4

Question Type : MCQ

Question ID : 3767493312

Option 1 ID : 37674912909

Option 2 ID : 37674912910

Option 3 ID : 37674912911

Option 4 ID : 37674912912

Status : Answered

Chosen Option : 4

Q.88

Arrange the process of package dyeing in sequence.

- A. Dyeing
- B. Drying
- C. Cheese winding
- D. Carrier loading
- E. Hydro extraction

Choose the correct answer from the options given below:

- 1. B, C, D, A, E
- 2. E, A, C, D, B
- 3. C, D, A, E, B
- 4. A, D, C, E, B

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **3767493280**

Option 1 ID : **37674912781**

Option 2 ID : **37674912782**

Option 3 ID : **37674912783**

Option 4 ID : **37674912784**

Status : **Answered**

Chosen Option : **3**

Q.89

Match the **LIST-I** with **LIST-II**

LIST-I Measures		LIST-II Unit	
A.	Luminous Intensity	I.	cd/m^2
B.	Illuminance	II.	Lumen
C.	Luminance	III.	Candela
D.	Luminous Flux	IV.	Lux

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

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

Options 1. 1

2. 2

3. 3

4. 4

Question Type : MCQ

Question ID : 3767493316

Option 1 ID : 37674912925

Option 2 ID : 37674912926

Option 3 ID : 37674912927

Option 4 ID : 37674912928

Status : Answered

Chosen Option : 1

Q.90

Choose the handblock printed textiles of India

- A. Bagh
- B. Ajrakh
- C. Chanderi
- D. Himru
- E. Bagru

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

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

Options 1. 1

2. 2

3. 3

4. 4

Question Type : MCQ

Question ID : 3767493294

Option 1 ID : 37674912837

Option 2 ID : 37674912838

Option 3 ID : 37674912839

Option 4 ID : 37674912840

Status : Answered

Chosen Option : 4

Q.91

Match the **LIST-I** with **LIST-II**

LIST-I Alternative method of joining the fabric		LIST-II Description	
A.	Welding	I.	Application of resin, heat and then cooling
B.	Adhesive	II.	Sealing of thermoplastic materials together
C.	Moulding	III.	Application of fabric glue and silicon paper
D.	Fusing	IV.	Creating a definite shape of a garment or accessories

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

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

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**Question ID : **3767493313**Option 1 ID : **37674912913**Option 2 ID : **37674912914**Option 3 ID : **37674912915**Option 4 ID : **37674912916**Status : **Answered**Chosen Option : **3**

Q.92

Based on Erikson's Theory of psycho-social development, sequence the virtue to be strengthened from birth to adolescents

- A. Purpose
- B. Fidelity
- C. Self-Control
- D. Hope
- E. Competance

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

- 1. D, E, C, A, B
- 2. D, C, A, E, B
- 3. A, C, D, E, B
- 4. A, E, D, C, B

Options 1. 1

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

Question Type : MCQ

Question ID : 3767493286

Option 1 ID : 37674912805

Option 2 ID : 37674912806

Option 3 ID : 37674912807

Option 4 ID : 37674912808

Status : Answered

Chosen Option : 1

Q.93

French term used for choice menu generally offering a large variety to choose from is:

- 1. Du Jor
- 2. Combination menu
- 3. A La Carte menu
- 4. Table d'hote menu

Options 1. 1

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

Question Type : MCQ

Question ID : 3767493236

Option 1 ID : 37674912605

Option 2 ID : 37674912606

Option 3 ID : 37674912607

Option 4 ID : 37674912608

Status : Answered

Chosen Option : 3

Q.94

Arrange the stages of Adoption of innovation from the first to last:-

- A. Evaluation
- B. Awareness
- C. Interest
- D. Adoption
- E. Trial Implementation

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

- 1. A, D, B, C, E
- 2. E, A, C, B, D
- 3. B, C, A, E, D
- 4. C, B, E, A, D

Options 1. 1

2. 2

3. 3

4. 4

Question Type : MCQ

Question ID : 3767493287

Option 1 ID : 37674912809

Option 2 ID : 37674912810

Option 3 ID : 37674912811

Option 4 ID : 37674912812

Status : Answered

Chosen Option : 3

Q.95

The quantities of specific nutrients included in nutritional standards is relating to health is

- 1. Qualitative Standard
- 2. Scientific Standard
- 3. Subjective Standard
- 4. Descriptive Standard

Options 1. 1

2. 2

3. 3

4. 4

Question Type : MCQ

Question ID : 3767493255

Option 1 ID : 37674912681

Option 2 ID : 37674912682

Option 3 ID : 37674912683

Option 4 ID : 37674912684

Status : Answered

Chosen Option : 1

Q.96

Variance for a sample with Mean $\bar{X}$ is calculated as :

1. $\frac{\sigma^2}{n^2}$

2. $\frac{\sigma^2}{n}$

3. $\frac{\bar{X}}{n}$

4. $\frac{\bar{X}^2}{n}$

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **3767493270**

Option 1 ID : **37674912741**

Option 2 ID : **37674912742**

Option 3 ID : **37674912743**

Option 4 ID : **37674912744**

Status : **Answered**

Chosen Option : **4**

Q.97

Match the **LIST-I** with **LIST-II**

LIST-I Development Initiative of the Government		LIST-II Purpose	
A.	Make in India	I.	Quality Education
B.	Sarva Shiksha Abhiyan	II.	Universal Health Coverage
C.	Swachh Bharat Abhiyan	III.	Foster Innovation
D.	Ayushman Bharat	IV.	Sanitation

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

1. A-I, B-II, C-IV, D-III

2. A-II, B-IV, C-III, D-I

3. A-III, B-I, C-IV, D-II

4. A-IV, B-II, C-III, D-I

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**Question ID : **3767493322**Option 1 ID : **37674912949**Option 2 ID : **37674912950**Option 3 ID : **37674912951**Option 4 ID : **37674912952**Status : **Answered**Chosen Option : **3**

Q.98

Clinical symptoms associated with Gastroesophageal Reflux Disease (GERD) are

- A. hyponatremia
- B. hypoglycemia
- C. Pyrosis
- D. Dysphagia
- E. Dental corrosion

Choose the *most appropriate* answer from the options given below:

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

Options 1. 1

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

Question Type : **MCQ**

Question ID : **3767493292**

Option 1 ID : **37674912829**

Option 2 ID : **37674912830**

Option 3 ID : **37674912831**

Option 4 ID : **37674912832**

Status : **Answered**

Chosen Option : **4**

Q.99

As per Edger Dale's cone of Experience, arrange the given sources of learning experiences from the least to the most effective:-

- A. Exhibits
- B. Visual symbols
- C. Demonstrations
- D. Motion Pictures
- E. Direct Purposeful experiences

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

- 1. C, E, D, A, B
- 2. B, D, A, C, E
- 3. E, A, B, D, C
- 4. A, B, C, E, D

Options 1. 1

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

Question Type : **MCQ**

Question ID : **3767493288**

Option 1 ID : **37674912813**

Option 2 ID : **37674912814**

Option 3 ID : **37674912815**

Option 4 ID : **37674912816**

Status : **Answered**

Chosen Option : **2**

Q.100

An online text and visuals - based variant of the personal diary is called:

- 1. News
- 2. Vlog
- 3. Blog
- 4. Editorial

Options 1. 1

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

Question Type : **MCQ**

Question ID : **3767493267**

Option 1 ID : **37674912729**

Option 2 ID : **37674912730**

Option 3 ID : **37674912731**

Option 4 ID : **37674912732**

Status : **Answered**

Chosen Option : **3**

Q.101 At 35° temperature with 80% relative humidity, the microclimate for clothing will be -

1. Comfortable
2. Uncomfortable
3. Quite comfortable
4. Very uncomfortable

Options 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**

Question ID : **3767493246**

Option 1 ID : **37674912645**

Option 2 ID : **37674912646**

Option 3 ID : **37674912647**

Option 4 ID : **37674912648**

Status : **Answered**

Chosen Option : **2**

Q.102 Sequence the basic steps in planning and providing special Education

- A. Evaluation and Eligibility determination
- B. Participation in special education and related services
- C. Placement in Least Restrictive Environment
- D. Prereferral Intervention
- E. Planning Individual Education Programme

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

1. E, B, D, A, C
2. D, A, E, C, B
3. E, D, C, B, A
4. D, E, C, B, A

Options 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**

Question ID : **3767493285**

Option 1 ID : **37674912801**

Option 2 ID : **37674912802**

Option 3 ID : **37674912803**

Option 4 ID : **37674912804**

Status : **Answered**

Chosen Option : **3**

Q.103 Based on the five - factor model of personality identify the trait that is NOT associated with 'Agreeableness'

1. Altruism
2. Compliance
3. Trust
4. Competance

Options 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**

Question ID : **3767493256**

Option 1 ID : **37674912685**

Option 2 ID : **37674912686**

Option 3 ID : **37674912687**

Option 4 ID : **37674912688**

Status : **Answered**

Chosen Option : **1**

Q.104 A photographic device is attached to the limb in motion, that registers the pathway of light projected by electric bulbs to analyze the pattern of rhythm in movements. The techniques is called:

1. Cycle graph
2. Pathway chart
3. Micromotion film analysis
4. Memo motion film analysis

Options 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**

Question ID : **3767493250**

Option 1 ID : **37674912661**

Option 2 ID : **37674912662**

Option 3 ID : **37674912663**

Option 4 ID : **37674912664**

Status : **Answered**

Chosen Option : **4**

Q.105 One of the following drug is classified under 'stimulant' and not as 'depressant'

1. Narcotics
2. Cocaine
3. Alcohol
4. Tranquillizers

Options 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**

Question ID : **3767493262**

Option 1 ID : **37674912709**

Option 2 ID : **37674912710**

Option 3 ID : **37674912711**

Option 4 ID : **37674912712**

Status : **Answered**

Chosen Option : **2**

Q.106 Select the correct statements (RDA, 2020)

- A. Recommended values for phosphorous for infants is 1.5 times recommended values for calcium
- B. 10g salt is recommended for daily consumption due to emerging hypertension
- C. 30g/2000 Kcal of fiber is considered safe intake
- D. Considering prevalence of NCDs minimum intake of carbohydrate/day is 100 - 130g
- E. Total energy Expenditure (TEE) = Physical Activity Level (PAL) ÷ Basal metabolic Rate (BMR)

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

1. A, B, C Only
2. A, C, D Only
3. A, B, C, D Only
4. A, C, D, E Only

Options 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**

Question ID : **3767493290**

Option 1 ID : **37674912821**

Option 2 ID : **37674912822**

Option 3 ID : **37674912823**

Option 4 ID : **37674912824**

Status : **Answered**

Chosen Option : **4**

Q.107

Match the **LIST-I** with **LIST-II**

LIST-I Deficiency		LIST-II Symptom	
A.	Protein Energy Malnutrition	I.	Magenta tongue, Cheilosis, angular stomatitis
B.	Vitamin A Deficiency	II.	Loss of ankle in knee jerks, calf muscle tenderness, tachycardia
C.	Riboflavin Deficiency	III.	Oedema, moonface, hepatomegaly
D.	Thiamine Deficiency	IV.	Keratomalacia, follicular hyperkeratosis, corneal xerosis

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

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

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **3767493310**

Option 1 ID : **37674912901**

Option 2 ID : **37674912902**

Option 3 ID : **37674912903**

Option 4 ID : **37674912904**

Status : **Answered**

Chosen Option : **3**

Q.108 Sensory evaluation texts recommended for judging a series of samples in order to preselect their quality and hedonic properties:

1. Ranking tests
2. Duo-trio tests
3. Triangle tests
4. Threshold tests

Options 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**

Question ID : **3767493239**

Option 1 ID : **37674912617**

Option 2 ID : **37674912618**

Option 3 ID : **37674912619**

Option 4 ID : **37674912620**

Status : **Answered**

Chosen Option : **2**

Q.109 Name the theory that had stated that 'Family is not an objective, concrete reality; It is a social construct subject to societal norms and changes

1. Family systems theory
2. Functionalism
3. Conflict theory
4. Symbolic Interactionism

Options 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**

Question ID : **3767493259**

Option 1 ID : **37674912697**

Option 2 ID : **37674912698**

Option 3 ID : **37674912699**

Option 4 ID : **37674912700**

Status : **Answered**

Chosen Option : **4**

Q.110

Which one of the following is NOT a principle of flat pattern making -

1. Dart Manipulation
2. Added Fullness
3. Body Contouring
4. Body Adaptation

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **3767493247**

Option 1 ID : **37674912649**

Option 2 ID : **37674912650**

Option 3 ID : **37674912651**

Option 4 ID : **37674912652**

Status : **Answered**

Chosen Option : **4**

Q.111

Choose the correct sequence of the stages of evaluation -

- A. Designing strategy for evaluation
- B. Reporting
- C. Coordinate Plan, collect and analyze data
- D. Formulation of questions of evaluation
- E. Focus of evaluation

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

- 1. D, E, C, A, B
- 2. D, C, A, E, B
- 3. E, D, A, C, B
- 4. E, D, C, A, B

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **3767493275**

Option 1 ID : **37674912761**

Option 2 ID : **37674912762**

Option 3 ID : **37674912763**

Option 4 ID : **37674912764**

Status : **Answered**

Chosen Option : **1**

Q.112 What should be the depth of 'Swag' in the Centre, is Swag and Cascade' curtains in relation to the distance between top of the frame and floor

1. One Third
2. One Fourth
3. One Sixth
4. One Seventh

Options 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**

Question ID : **3767493253**

Option 1 ID : **37674912673**

Option 2 ID : **37674912674**

Option 3 ID : **37674912675**

Option 4 ID : **37674912676**

Status : **Answered**

Chosen Option : **3**

Q.113 Select the factors that are responsible for increasing self - awareness

- A. Joining an online course to improve qualification
- B. Listening to the feedback given by others
- C. Seeking information about self from others
- D. Doing physical exercise every day
- E. Visualizing how one is seen by others

Choose the *most appropriate* answer from the options given below:

1. A, C, D Only
2. B, D, E Only
3. B, C, D Only
4. B, C, E Only

Options 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**

Question ID : **3767493306**

Option 1 ID : **37674912885**

Option 2 ID : **37674912886**

Option 3 ID : **37674912887**

Option 4 ID : **37674912888**

Status : **Answered**

Chosen Option : **1**

Q.114

Set-in-sleeve variations are -

- A. Bishop
- B. Batwing
- C. Leg-o-mutton
- D. Saddle
- E. Bell

Choose the *most appropriate* answer from the options given below:

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

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **3767493295**

Option 1 ID : **37674912841**

Option 2 ID : **37674912842**

Option 3 ID : **37674912843**

Option 4 ID : **37674912844**

Status : **Answered**

Chosen Option : **3**

Q.115

Arrange the following steps of manufacturing of Viscose Rayon

- A. Xanthating
- B. Steeping
- C. Ageing
- D. Shredding
- E. Melt Spinning

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

- 1. E, B, A, C, D
- 2. A, D, B, C, E
- 3. B, D, C, A, E
- 4. A, C, D, B, E

Options 1. 1

2. 2

3. 3

4. 4

Question Type : MCQ

Question ID : 3767493279

Option 1 ID : 37674912777

Option 2 ID : 37674912778

Option 3 ID : 37674912779

Option 4 ID : 37674912780

Status : Answered

Chosen Option : 3

Q.116

Which of the following are examples of non parametric tests?

- A. Mann Whitney U test
- B. Sign test
- C. Kruskal wallis H test
- D. t test
- E. ANOVA

Choose the *most appropriate* answer from the options given below:

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

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **3767493308**

Option 1 ID : **37674912893**

Option 2 ID : **37674912894**

Option 3 ID : **37674912895**

Option 4 ID : **37674912896**

Status : **Answered**

Chosen Option : **1**

Q.117

Match the **LIST-I** with **LIST-II**

As per the standard of weights and measures (enforcement) Act 1985, match the penalties with their first offence

LIST-I		LIST-II	
A.	Making, selling or using weights & measures other than those prescribed under act	I.	Imprisonment of 6 months extending upto 2 years
B.	Counteracting seal, stamps removal of seal, altering weight with a view to deceive	II.	Imprisonment of 3 months extending upto one year
C.	Use of non verified, unstamped weights and measures	III.	Imprisonment upto 2 years
D.	Obstructing any authorized officer entering into premise for inspection or verification of weights and measures etc.	IV.	Imprisonment upto 6 months or fine upto Rs 1000/- or bail

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-IV, B-III, C-II, D-I
4. A-III, B-II, C-IV, D-I

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **3767493315**

Option 1 ID : **37674912921**

Option 2 ID : **37674912922**

Option 3 ID : **37674912923**

Option 4 ID : **37674912924**

Status : **Answered**

Chosen Option : **2**

Q.118 Common temperature for batch pasteurization and for continuous HTST (High temperature Short time) pasteurization are:

1. 55° C for 45 min; 90° C for 2 sec
2. 71° C for 30 min; 82° C for 25 sec
3. 70°C for 2 hrs; 62° C for 60 min
4. 45° C for 1 hr; 95°C for 4 sec

Options 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**

Question ID : **3767493235**

Option 1 ID : **37674912601**

Option 2 ID : **37674912602**

Option 3 ID : **37674912603**

Option 4 ID : **37674912604**

Status : **Answered**

Chosen Option : **2**

Q.119 The supporting material used for the reinforcement of stitches in garment construction is -

1. Stay tapes
2. Ric - Rac
3. Satin Ribbons
4. Fasteners

Options 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**

Question ID : **3767493248**

Option 1 ID : **37674912653**

Option 2 ID : **37674912654**

Option 3 ID : **37674912655**

Option 4 ID : **37674912656**

Status : **Answered**

Chosen Option : **2**

Q.120

Which type of enzyme is widely used in desizing of textile materials?

1. Proteases based
2. Lipases based
3. Amylase based
4. Catalase based

Options 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**

Question ID : **3767493245**

Option 1 ID : **37674912641**

Option 2 ID : **37674912642**

Option 3 ID : **37674912643**

Option 4 ID : **37674912644**

Status : **Answered**

Chosen Option : **1**

Q.121

Arrange the following textile items according to the state of origin from North to South

- A. Phoolkari
- B. Chanderi
- C. Kasavu
- D. Venkatgiri
- E. Kanikar shawls

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

1. A, B, D, C, E
2. C, D, E, A, B
3. B, C, D, A, E
4. E, A, B, D, C

Options 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**

Question ID : **3767493278**

Option 1 ID : **37674912773**

Option 2 ID : **37674912774**

Option 3 ID : **37674912775**

Option 4 ID : **37674912776**

Status : **Answered**

Chosen Option : **4**

Q.122

Simple regression in respect of variables is an example of

1. Uni dimensional analysis
2. Multi variable analysis
3. Bivariate analysis
4. Canonical analysis

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **3767493273**

Option 1 ID : **37674912753**

Option 2 ID : **37674912754**

Option 3 ID : **37674912755**

Option 4 ID : **37674912756**

Status : **Answered**

Chosen Option : **1**

Q.123

Identify the pitfalls of professionals working with child abuse and neglect

- A. Collaboration
- B. Contrition
- C. Collusion
- D. Compassion
- E. Condemnation

Choose the *most appropriate* answer from the options given below:

- 1. C and E Only
- 2. B and D Only
- 3. A and C Only
- 4. D and E Only

Options 1. 1

2. 2

3. 3

4. 4

Question Type : MCQ

Question ID : 3767493302

Option 1 ID : 37674912869

Option 2 ID : 37674912870

Option 3 ID : 37674912871

Option 4 ID : 37674912872

Status : Answered

Chosen Option : 1

Q.124

The note citation system referred to as 'documentary - note - style' is

- 1. Harvard
- 2. Oxford
- 3. Chicago
- 4. A.P.A

Options 1. 1

2. 2

3. 3

4. 4

Question Type : MCQ

Question ID : 3767493272

Option 1 ID : 37674912749

Option 2 ID : 37674912750

Option 3 ID : 37674912751

Option 4 ID : 37674912752

Status : Answered

Chosen Option : 3

Q.125

Match the **LIST-I** with **LIST-II**

LIST-I		LIST-II	
A.	True H_0 is accepted	I.	correct decision
B.	False H_0 is accepted	II.	Invalid condition
C.	False H_α is accepted	III.	Type II error
D.	Both H_0 and H_α are accepted	IV.	Type I error

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

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

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**Question ID : **3767493324**Option 1 ID : **37674912957**Option 2 ID : **37674912958**Option 3 ID : **37674912959**Option 4 ID : **37674912960**Status : **Answered**Chosen Option : **2**

Q.126 Concerning Family Welfare Programme in India, identify the incorrect statements.

- A. India is the first country in the world to initiate Family Planning Programme
- B. The National Family Welfare programme is later renamed as the National Family Planning Programme
- C. Raghunath Dhondo Karve was called as the 'Father of family Planning in India.
- D. Inverted blue triangle symbolises Family Welfare programme in India
- E. Ministry of Women and Child Development is responsible to implement Family Welfare Programmes

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

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

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **3767493303**

Option 1 ID : **37674912873**

Option 2 ID : **37674912874**

Option 3 ID : **37674912875**

Option 4 ID : **37674912876**

Status : **Answered**

Chosen Option : **3**

Q.127

Sequence of food production cycle

- A. Food production
- B. Storage
- C. Food delivery and service
- D. Menu Planning
- E. Food Procurement

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

- 1. C, B, D, E, A
- 2. B, C, D, E, A
- 3. E, B, D, A, C
- 4. A, B, C, D, E

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **3767493276**

Option 1 ID : **37674912765**

Option 2 ID : **37674912766**

Option 3 ID : **37674912767**

Option 4 ID : **37674912768**

Status : **Answered**

Chosen Option : **3**

Q.128

Sequence following cross-sectional Study in Public Health Nutrition

- A. Sample selection
- B. Identification of Participants
- C. Conduct Literature review
- D. Formalize study objectives and methodology
- E. Define target population and its characteristics

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

- 1. E, C, D, B, A
- 2. D, C, B, A, E
- 3. E, B, C, D, A
- 4. D, E, C, B, A

Options 1. 1

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

Question Type : MCQ

Question ID : 3767493277

Option 1 ID : 37674912769

Option 2 ID : 37674912770

Option 3 ID : 37674912771

Option 4 ID : 37674912772

Status : Answered

Chosen Option : 3

Q.129

“Above all, do no harm” - the most critical of all the counselling principles is the concept of

- 1. Beneficence
- 2. Non - maleficence
- 3. Justice
- 4. Fidelity

Options 1. 1

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

Question Type : MCQ

Question ID : 3767493261

Option 1 ID : 37674912705

Option 2 ID : 37674912706

Option 3 ID : 37674912707

Option 4 ID : 37674912708

Status : Answered

Chosen Option : 1

Q.130

Which of the following are true for a mesokurtic curve?

A. $\beta_2 = 3$

B. $\gamma_2 = 0$

C. $\beta_2 > 3$

D. $\beta_2 < 3$

E. $\gamma_2 = 3$

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

1. A and B Only

2. B and C Only

3. B and D Only

4. D and E Only

Options 1. 1

2. 2

3. 3

4. 4

Question Type : MCQ

Question ID : 3767493309

Option 1 ID : 37674912897

Option 2 ID : 37674912898

Option 3 ID : 37674912899

Option 4 ID : 37674912900

Status : Answered

Chosen Option : 2

Q.131

Which one of the following option is not related to others? (odd one out)

1. Gabardin

2. Chino

3. Serge

4. Damask

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **3767493243**

Option 1 ID : **37674912633**

Option 2 ID : **37674912634**

Option 3 ID : **37674912635**

Option 4 ID : **37674912636**

Status : **Answered**

Chosen Option : **3**

Q.132

Match the **LIST-I** with **LIST-II**

LIST-I Theories		LIST-II Implications for Early Childhood practice	
A.	Vygotsky's theory	I.	Active learning by providing concrete learning materials
B.	Brofenbrenner's theory	II.	Challenging yet : attainable curriculum
C.	Piaget's cognitive theory	III.	Reinforcement to increase children's positive behaviour
D.	Skinner's Behaviorism	IV.	Committed to support socio-economically disadvantaged children

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

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

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **3767493317**

Option 1 ID : **37674912929**

Option 2 ID : **37674912930**

Option 3 ID : **37674912931**

Option 4 ID : **37674912932**

Status : **Answered**

Chosen Option : **1**

Q.133

An adult who is more possessive and demands closeness is said to possess one of the attachment styles

1. Avoidant Attachment
2. Interactive Attachment
3. Anxious Attachment
4. Secure Attachment

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **3767493257**

Option 1 ID : **37674912689**

Option 2 ID : **37674912690**

Option 3 ID : **37674912691**

Option 4 ID : **37674912692**

Status : **Answered**

Chosen Option : **3**

Q.134

Characteristics of self actualization are

- A. Clear perception of reality
- B. Competitiveness
- C. Socially disinterested
- D. Creative and original
- E. Resistance to social pressures

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

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

Options 1. 1

2. 2

3. 3

4. 4

Question Type : MCQ

Question ID : 3767493299

Option 1 ID : 37674912857

Option 2 ID : 37674912858

Option 3 ID : 37674912859

Option 4 ID : 37674912860

Status : Answered

Chosen Option : 1

Q.135 To what degree rule and regulation will be used to direct employees, is governed by:

1. Decentralization
2. Formalization
3. Departmentalization
4. Chain of Command

Options 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**

Question ID : **3767493252**

Option 1 ID : **37674912669**

Option 2 ID : **37674912670**

Option 3 ID : **37674912671**

Option 4 ID : **37674912672**

Status : **Answered**

Chosen Option : **2**

Q.136 Crockmeter is used to assess the colourfastness of the fabric towards-

1. rubbing
2. washing
3. Lights
4. perspiration

Options 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**

Question ID : **3767493244**

Option 1 ID : **37674912637**

Option 2 ID : **37674912638**

Option 3 ID : **37674912639**

Option 4 ID : **37674912640**

Status : **Answered**

Chosen Option : **3**

Q.137

Match the **LIST-I** with **LIST-II**

LIST-I Parenting Style		LIST-II Characteristics	
A.	Authoritative	I.	Low in control, Rejective, Parent center
B.	Indulgent	II.	Controlling, Acceptive, Child Centered
C.	Neglectful	III.	Controlling, Rejective, Parent centered
D.	Authoritarian	IV.	Low in control, Acceptive, Child centered

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

1. A-III, B-IV, C-I, D-II
2. A-II, B-IV, C-I, D-III
3. A-II, B-I, C-IV, 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 : **3767493318**

Option 1 ID : **37674912933**

Option 2 ID : **37674912934**

Option 3 ID : **37674912935**

Option 4 ID : **37674912936**

Status : **Answered**

Chosen Option : **1**

Q.138

On the basis of orientation, washing machines are classified as -

- A. Agitator type
- B. Twisting type
- C. Suction type
- D. Impeller type
- E. Tumbling type

Choose the *most appropriate* answer from the options given below:

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

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **3767493293**

Option 1 ID : **37674912833**

Option 2 ID : **37674912834**

Option 3 ID : **37674912835**

Option 4 ID : **37674912836**

Status : **Answered**

Chosen Option : **3**

Q.139

Sequence the Kohlberg's stage of moral understanding

- A. Good boy - good girl orientation
- B. Social - order maintaining orientation
- C. Punishment and obedient orientation
- D. Social contract orientation
- E. Instrumental purpose orientation

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

- 1. A, B, E, C, D
- 2. A, E, C, B, D
- 3. C, A, B, D, E
- 4. C, E, A, B, D

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **3767493284**

Option 1 ID : **37674912797**

Option 2 ID : **37674912798**

Option 3 ID : **37674912799**

Option 4 ID : **37674912800**

Status : **Answered**

Chosen Option : **4**

Q.140 Select the advantages of using Participating Rural Appraisal (PRA)

- A. Raised expectations of the rural people
- B. Increase in the devolution of responsibility from implementing agencies to rural people
- C. increase in the opportunities for adaptation by rural people
- D. Enhanced training costs once rural people become trainers themselves
- E. Improved capacity of development workers in government and NGOs

Choose the *most appropriate* answer from the options given below:

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

Options 1. 1

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

Question Type : **MCQ**

Question ID : **3767493307**

Option 1 ID : **37674912889**

Option 2 ID : **37674912890**

Option 3 ID : **37674912891**

Option 4 ID : **37674912892**

Status : **Answered**

Chosen Option : **4**

Comprehension:

Read the following passage and answer the questions: (Q. No. 91-95)

There is a high potential for generation of renewable energy from various sources like wind, solar, biomass, small hydro and cogeneration bagasse in India. The total potential for renewable power generation in the country as on 31.03.2022 is estimated at 14,90,727 MW. This includes solar power potential of 7,48,990 MW (50.24%), wind power potential of 6,95,509 MW (46.66%) at 120m hub height, SHP (Small-hydro power) potential of 21,134 MW (1.42%), Biomass power of 17,538 MW (1.18%), 5,000 MW (0.34%) from bagasse-based cogeneration in sugar mills and 2,556 MW (0.17%) from waste to energy. The geographic distribution of the estimated potential of renewable power as on 31.03.2022 shows that Rajasthan has the highest share of about 18.2% (271219 MW). This is followed by Gujarat with 12.1% (share 180215 MW). Maharashtra and Karnataka come next with a 11.2% and 10.3% share (166743MW and 154162 MW respectively). These four (4) states are having more than 50% of the total potential of Renewable Power in India.

SubQuestion No : 141

Q.141

Wind power potential of 6,95,509 MW is achieved at :

1. 12 m hub height
2. 120 m hub height
3. 102 m hub height
4. 20 m hub height

Options 1. 1

2. 2
3. 3
4. 4

Question Type : MCQ

Question ID : 3767493328

Option 1 ID : 37674912969

Option 2 ID : 37674912970

Option 3 ID : 37674912971

Option 4 ID : 37674912972

Status : Answered

Chosen Option : 2

Comprehension:

Read the following passage and answer the questions: (Q. No. 91-95)

There is a high potential for generation of renewable energy from various sources like wind, solar, biomass, small hydro and cogeneration bagasse in India. The total potential for renewable power generation in the country as on 31.03.2022 is estimated at 14,90,727 MW. This includes solar power potential of 7,48,990 MW (50.24%), wind power potential of 6,95,509 MW (46.66%) at 120m hub height, SHP (Small-hydro power) potential of 21,134 MW (1.42%), Biomass power of 17,538 MW (1.18%), 5,000 MW (0.34%) from bagasse-based cogeneration in sugar mills and 2,556 MW (0.17%) from waste to energy. The geographic distribution of the estimated potential of renewable power as on 31.03.2022 shows that Rajasthan has the highest share of about 18.2% (271219 MW). This is followed by Gujarat with 12.1% (share 180215 MW). Maharashtra and Karnataka come next with a 11.2% and 10.3% share (166743MW and 154162 MW respectively). These four (4) states are having more than 50% of the total potential of Renewable Power in India.

SubQuestion No : 142

Q.142 Which state has the highest share of geographic distribution of renewable power as per the data on 31st March 22?

1. Gujarat
2. Rajasthan
3. Maharashtra
4. Karnataka

Options 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**

Question ID : **3767493327**

Option 1 ID : **37674912965**

Option 2 ID : **37674912966**

Option 3 ID : **37674912967**

Option 4 ID : **37674912968**

Status : **Answered**

Chosen Option : **2**

Comprehension:

Read the following passage and answer the questions: (Q. No. 91-95)

There is a high potential for generation of renewable energy from various sources like wind, solar, biomass, small hydro and cogeneration bagasse in India. The total potential for renewable power generation in the country as on 31.03.2022 is estimated at 14,90,727 MW. This includes solar power potential of 7,48,990 MW (50.24%), wind power potential of 6,95,509 MW (46.66%) at 120m hub height, SHP (Small-hydro power) potential of 21,134 MW (1.42%), Biomass power of 17,538 MW (1.18%), 5,000 MW (0.34%) from bagasse-based cogeneration in sugar mills and 2,556 MW (0.17%) from waste to energy. The geographic distribution of the estimated potential of renewable power as on 31.03.2022 shows that Rajasthan has the highest share of about 18.2% (271219 MW). This is followed by Gujarat with 12.1% (share 180215 MW). Maharashtra and Karnataka come next with a 11.2% and 10.3% share (166743MW and 154162 MW respectively). These four (4) states are having more than 50% of the total potential of Renewable Power in India.

SubQuestion No : 143

Q.143

Solar power potential accounts for

1. 50.24% of total potential
2. 46.66% of total potential
3. 1.42% of total potential
4. 0.17% of total potential

Options 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**

Question ID : **3767493326**

Option 1 ID : **37674912961**

Option 2 ID : **37674912962**

Option 3 ID : **37674912963**

Option 4 ID : **37674912964**

Status : **Answered**

Chosen Option : **1**

Comprehension:

Read the following passage and answer the questions: (Q. No. 91-95)

There is a high potential for generation of renewable energy from various sources like wind, solar, biomass, small hydro and cogeneration bagasse in India. The total potential for renewable power generation in the country as on 31.03.2022 is estimated at 14,90,727 MW. This includes solar power potential of 7,48,990 MW (50.24%), wind power potential of 6,95,509 MW (46.66%) at 120m hub height, SHP (Small-hydro power) potential of 21,134 MW (1.42%), Biomass power of 17,538 MW (1.18%), 5,000 MW (0.34%) from bagasse-based cogeneration in sugar mills and 2,556 MW (0.17%) from waste to energy. The geographic distribution of the estimated potential of renewable power as on 31.03.2022 shows that Rajasthan has the highest share of about 18.2% (271219 MW). This is followed by Gujarat with 12.1% (share 180215 MW). Maharashtra and Karnataka come next with a 11.2% and 10.3% share (166743MW and 154162 MW respectively). These four (4) states are having more than 50% of the total potential of Renewable Power in India.

SubQuestion No : 144

Q.144 What percentage of share does Karnataka account for, in terms of potential of renewable power?

1. 11.2%
2. 10.3%
3. 50%
4. 12.1%

Options 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**

Question ID : **3767493330**

Option 1 ID : **37674912977**

Option 2 ID : **37674912978**

Option 3 ID : **37674912979**

Option 4 ID : **37674912980**

Status : **Answered**

Chosen Option : **2**

Comprehension:

Read the following passage and answer the questions: (Q. No. 91-95)

There is a high potential for generation of renewable energy from various sources like wind, solar, biomass, small hydro and cogeneration bagasse in India. The total potential for renewable power generation in the country as on 31.03.2022 is estimated at 14,90,727 MW. This includes solar power potential of 7,48,990 MW (50.24%), wind power potential of 6,95,509 MW (46.66%) at 120m hub height, SHP (Small-hydro power) potential of 21,134 MW (1.42%), Biomass power of 17,538 MW (1.18%), 5,000 MW (0.34%) from bagasse-based cogeneration in sugar mills and 2,556 MW (0.17%) from waste to energy. The geographic distribution of the estimated potential of renewable power as on 31.03.2022 shows that Rajasthan has the highest share of about 18.2% (271219 MW). This is followed by Gujarat with 12.1% (share 180215 MW). Maharashtra and Karnataka come next with a 11.2% and 10.3% share (166743MW and 154162 MW respectively). These four (4) states are having more than 50% of the total potential of Renewable Power in India.

SubQuestion No : 145

Q.145 The total potential for renewable power generation in India as on 31.3.22 is estimated at :

1. 21, 134 MW
2. 6,95,509 MW
3. 14,90,727 MW
4. 7,48,990 MW

Options 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**

Question ID : **3767493329**

Option 1 ID : **37674912973**

Option 2 ID : **37674912974**

Option 3 ID : **37674912975**

Option 4 ID : **37674912976**

Status : **Answered**

Chosen Option : **3**

Comprehension:

Read the following passage and answer the questions: (Q. No.-96-100)

Sustainable textiles has centered around the fiber manufacturers making a switch to organic cotton or creating fabrics from natural, easily – renewable materials like bamboo or hemp. But very little attention has been paid to the dyeing process which can be potentially devastating industry when it comes to chemicals, waste and water uses.

4000 years ago man used water to carry dye to a piece of fabric. Early water pollution was born. Since then, more and more chemicals have been added to colour fabric, producing ongoing and ever worsening water pollution. Today the World Bank estimates that 17-20% of industrial pollution comes from textiles colouring and treatment. They have also identified 72 toxic chemicals in our water solely from textile dyeing, 30 of which are permanent. In traditional dyeing to colour just one piece of fabric can take 7 to 75 gallons of water per pound of fabric.

Air Dye technology, from a California – based sustainable technology company, is a solution our planet needs today. Air Dye technology prints and dyes without consuming water or emitting pollutants. By using air instead of water to infuse colour into the fabric, the technology reduces water consumption and pollution.

SubQuestion No : 146

Q.146

A sustainable technology of colouring textile is -

1. Dyeing technology
2. Traditional dyeing technology
3. Air-Dye technology
4. Water - Dye technology

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **3767493332**

Option 1 ID : **37674912981**

Option 2 ID : **37674912982**

Option 3 ID : **37674912983**

Option 4 ID : **37674912984**

Status : **Answered**

Chosen Option : **3**

Comprehension:

Read the following passage and answer the questions: (Q. No.-96-100)

Sustainable textiles has centered around the fiber manufacturers making a switch to organic cotton or creating fabrics from natural, easily – renewable materials like bamboo or hemp. But very little attention has been paid to the dyeing process which can be potentially devastating industry when it comes to chemicals, waste and water uses.

4000 years ago man used water to carry dye to a piece of fabric. Early water pollution was born. Since then, more and more chemicals have been added to colour fabric, producing ongoing and ever worsening water pollution. Today the World Bank estimates that 17-20% of industrial pollution comes from textiles colouring and treatment. They have also identified 72 toxic chemicals in our water solely from textile dyeing, 30 of which are permanent. In traditional dyeing to colour just one piece of fabric can take 7 to 75 gallons of water per pound of fabric.

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SubQuestion No : 147

Q.147 How many permanent toxic chemicals are identified by the World Bank?

1. 72

2. 30

3. 55

4. 75

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **3767493335**

Option 1 ID : **37674912993**

Option 2 ID : **37674912994**

Option 3 ID : **37674912995**

Option 4 ID : **37674912996**

Status : **Answered**

Chosen Option : **1**

Comprehension:

Read the following passage and answer the questions: (Q. No.-96-100)

Sustainable textiles has centered around the fiber manufacturers making a switch to organic cotton or creating fabrics from natural, easily – renewable materials like bamboo or hemp. But very little attention has been paid to the dyeing process which can be potentially devastating industry when it comes to chemicals, waste and water uses.

4000 years ago man used water to carry dye to a piece of fabric. Early water pollution was born. Since then, more and more chemicals have been added to colour fabric, producing ongoing and ever worsening water pollution. Today the World Bank estimates that 17-20% of industrial pollution comes from textiles colouring and treatment. They have also identified 72 toxic chemicals in our water solely from textile dyeing, 30 of which are permanent. In traditional dyeing to colour just one piece of fabric can take 7 to 75 gallons of water per pound of fabric.

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SubQuestion No : 148**Q.148**

Air - Dye technology reduces the water consumption and pollution by -

1. Infusing the colour through air
2. Dissolving the colour in dye bath
3. Boiling the colour in water
4. Pasting the colour on fabric

Options

1. 1
2. 2
3. 3
4. 4

Question Type : MCQ**Question ID : 3767493336****Option 1 ID : 37674912997****Option 2 ID : 37674912998****Option 3 ID : 37674912999****Option 4 ID : 37674913000****Status : Answered****Chosen Option : 1**

Comprehension:

Read the following passage and answer the questions: (Q. No.-96-100)

Sustainable textiles has centered around the fiber manufacturers making a switch to organic cotton or creating fabrics from natural, easily – renewable materials like bamboo or hemp. But very little attention has been paid to the dyeing process which can be potentially devastating industry when it comes to chemicals, waste and water uses.

4000 years ago man used water to carry dye to a piece of fabric. Early water pollution was born. Since then, more and more chemicals have been added to colour fabric, producing ongoing and ever worsening water pollution. Today the World Bank estimates that 17-20% of industrial pollution comes from textiles colouring and treatment. They have also identified 72 toxic chemicals in our water solely from textile dyeing, 30 of which are permanent. In traditional dyeing to colour just one piece of fabric can take 7 to 75 gallons of water per pound of fabric.

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SubQuestion No : 149

Q.149

In traditional textile dyeing methods amount of water used -

1. 10 - 50 gallons/pound of fabric
2. 17-20 gallons/pound of fabric
3. 7-75 gallons/pound of fabric
4. 70-750 gallons/pound of fabric

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **3767493333**

Option 1 ID : **37674912985**

Option 2 ID : **37674912986**

Option 3 ID : **37674912987**

Option 4 ID : **37674912988**

Status : **Answered**

Chosen Option : **3**

Comprehension:

Read the following passage and answer the questions: (Q. No.-96-100)

Sustainable textiles has centered around the fiber manufacturers making a switch to organic cotton or creating fabrics from natural, easily – renewable materials like bamboo or hemp. But very little attention has been paid to the dyeing process which can be potentially devastating industry when it comes to chemicals, waste and water uses.

4000 years ago man used water to carry dye to a piece of fabric. Early water pollution was born. Since then, more and more chemicals have been added to colour fabric, producing ongoing and ever worsening water pollution. Today the World Bank estimates that 17-20% of industrial pollution comes from textiles colouring and treatment. They have also identified 72 toxic chemicals in our water solely from textile dyeing, 30 of which are permanent. In traditional dyeing to colour just one piece of fabric can take 7 to 75 gallons of water per pound of fabric.

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SubQuestion No : 150

Q.150 According to the World Bank the estimated industrial pollution from textile colouring and treatments is -

1. 17-20%
2. 20-27%
3. 27-30%
4. 37-40%

Options 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**

Question ID : **3767493334**

Option 1 ID : **37674912989**

Option 2 ID : **37674912990**

Option 3 ID : **37674912991**

Option 4 ID : **37674912992**

Status : **Answered**

Chosen Option : **1**