

## UGC NET 2023 Dec Session Exam\_Dec 2023

Application No	
Candidate Name	
Roll No	
Test Date	13/12/2023
Test Time	9:00 AM - 12:00 PM
Subject	12 Home Science

Section : General Paper

### Comprehension:

The following table shows the percentage (%) distribution of 12<sup>th</sup> class students scoring (i) 95% and above marks, and (ii) between 90 - 95% marks, along with ratio of Girls to Boys among them from six schools A-F of Delhi. Total number of students scoring 95% and above marks and between 90 - 95% marks are 6000 and 10000, respectively. Based on the data in the table, answer the questions that follow.

#### School-wise Distribution of Students Based on Marks

School	Scoring 95% and above marks(6000)		Scoring between 90 - 95% marks (10000)	
	Percentage of students	Girls : Boys	Percentage of students	Girls : Boys
A	13%	11 : 5	16%	3 : 2
B	18%	5 : 7	6%	1 : 4
C	17%	3 : 5	10%	5 : 3
D	8%	7 : 1	28%	2 : 3
E	24%	5 : 4	21%	9 : 5
F	20%	5 : 3	19%	3 : 4

### SubQuestion No : 1

**Q.1** For school E, the difference between the numbers of boys who scored 95% and above marks and boys who scored between 90 - 95% marks is :

- (1) 115
- (2) 120
- (3) 110
- (4) 105

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **87827035769**

Option 1 ID : **878270140641**

Option 2 ID : **878270140642**

Option 3 ID : **878270140643**

Option 4 ID : **878270140644**

Status : **Answered**

Chosen Option : **3**

**Comprehension:**

The following table shows the percentage (%) distribution of 12<sup>th</sup> class students scoring (i) 95% and above marks, and (ii) between 90 - 95% marks, along with ratio of Girls to Boys among them from six schools A-F of Delhi. Total number of students scoring 95% and above marks and between 90 - 95% marks are 6000 and 10000, respectively. Based on the data in the table, answer the questions that follow.

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**SubQuestion No : 2**

**Q.2** What is the ratio of the number of boys of school C who scored between 90 - 95 % marks to the number of boys who scored 95% and above marks in the same school ?

- (1) 5 : 9
- (2) 10 : 17
- (3) 10 : 13
- (4) 12 : 17

**Options** 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **87827035773**

Option 1 ID : **878270140657**

Option 2 ID : **878270140658**

Option 3 ID : **878270140659**

Option 4 ID : **878270140660**

Status : **Answered**

Chosen Option : **2**

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**SubQuestion No : 3**

**Q.3** The number of boys of schools E and F together who scored 95% and above marks is approximately \_\_\_\_\_ % less than the number of girls of schools B and E together who scored between 90 - 95 % marks.

- (1) 24
- (2) 26
- (3) 20
- (4) 22

**Options** 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**

Question ID : **87827035771**

Option 1 ID : **878270140649**

Option 2 ID : **878270140650**

Option 3 ID : **878270140651**

Option 4 ID : **878270140652**

Status : **Answered**

Chosen Option : **2**

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The following table shows the percentage (%) distribution of 12<sup>th</sup> class students scoring (i) 95% and above marks, and (ii) between 90 - 95% marks, along with ratio of Girls to Boys among them from six schools A-F of Delhi. Total number of students scoring 95% and above marks and between 90 - 95% marks are 6000 and 10000, respectively. Based on the data in the table, answer the questions that follow.

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C	17%	3 : 5	10%	5 : 3
D	8%	7 : 1	28%	2 : 3
E	24%	5 : 4	21%	9 : 5
F	20%	5 : 3	19%	3 : 4

**SubQuestion No : 4**

**Q.4** The number of girls of school B who scored between 90 - 95 % marks is approximately \_\_\_\_\_ % of the number of girls of school D Who scored 95% and above marks.

- (1) 28.57
- (2) 22.46
- (3) 29.95
- (4) 32.46

**Options** 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **87827035770**

Option 1 ID : **878270140645**

Option 2 ID : **878270140646**

Option 3 ID : **878270140647**

Option 4 ID : **878270140648**

Status : **Answered**

Chosen Option : **3**

**Comprehension:**

The following table shows the percentage (%) distribution of 12<sup>th</sup> class students scoring (i) 95% and above marks, and (ii) between 90 - 95% marks, along with ratio of Girls to Boys among them from six schools A-F of Delhi. Total number of students scoring 95% and above marks and between 90 - 95% marks are 6000 and 10000, respectively. Based on the data in the table, answer the questions that follow.

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	Percentage of students	Girls : Boys	Percentage of students	Girls : Boys
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C	17%	3 : 5	10%	5 : 3
D	8%	7 : 1	28%	2 : 3
E	24%	5 : 4	21%	9 : 5
F	20%	5 : 3	19%	3 : 4

**SubQuestion No : 5**

**Q.5** Average numbers of boys who scored between 90 - 95% marks from the schools A - E together is :

- (1) 746
- (2) 718
- (3) 745
- (4) 785

**Options**

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

Question Type : **MCQ**

Question ID : **87827035772**

Option 1 ID : **878270140653**

Option 2 ID : **878270140654**

Option 3 ID : **878270140655**

Option 4 ID : **878270140656**

Status : **Answered**

Chosen Option : **4**

**Q.6** Mr. Johnson wants to create a mind map for his students to help them understand the concept of photosynthesis. Which of the following tools would be most suitable ?

- (1) Mindmeister
- (2) Edpuzzle
- (3) Nearpod
- (4) Hot potato

**Options**

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

Question Type : **MCQ**

Question ID : **87827035777**

Option 1 ID : **878270140673**

Option 2 ID : **878270140674**

Option 3 ID : **878270140675**

Option 4 ID : **878270140676**

Status : **Answered**

Chosen Option : **1**

**Q.7**

Given below are two statements :

**Statement I :** Environmental communication includes human representation of nature.

**Statement II :** For the purpose of promoting environmental communication, only mainstream conventional media should be employed.

In the light of the above statements, choose the **most appropriate answer** from the options given below :

- (1) Both **Statement I** and **Statement II** are correct
- (2) Both **Statement I** and **Statement II** are incorrect
- (3) **Statement I** is correct but **Statement II** is incorrect
- (4) **Statement I** is incorrect but **Statement II** is correct

**Options** 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**Question ID : **87827035788**Option 1 ID : **878270140717**Option 2 ID : **878270140718**Option 3 ID : **878270140719**Option 4 ID : **878270140720**Status : **Answered**

Chosen Option : 2

**Q.8**

Identify the measures of dispersion :

- (A) Range
- (B) Quartile deviation
- (C) Sum of the deviations about mean
- (D) Standard deviation

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

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

**Options** 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**Question ID : **87827035783**Option 1 ID : **878270140697**Option 2 ID : **878270140698**Option 3 ID : **878270140699**Option 4 ID : **878270140700**Status : **Answered**

Chosen Option : 3

**Q.9** Which of the following statements is logically equivalent to the statement- "No professors are materialists" ?

- (1) Some non-materialists are not non-professors
- (2) Some professors are non-materialists
- (3) All professors are non-materialists
- (4) All non-materialists are non-professors

**Options** 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**

Question ID : **87827035795**

Option 1 ID : **878270140745**

Option 2 ID : **878270140746**

Option 3 ID : **878270140747**

Option 4 ID : **878270140748**

Status : **Answered**

Chosen Option : **3**

**Q.10** The process by which a message is transmitted via some form of medium is identified as \_\_\_\_\_ communication :

- (1) Formative
- (2) Inter-connective
- (3) Mediated
- (4) Formal

**Options** 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**

Question ID : **87827035784**

Option 1 ID : **878270140701**

Option 2 ID : **878270140702**

Option 3 ID : **878270140703**

Option 4 ID : **878270140704**

Status : **Answered**

Chosen Option : **3**



Q.11

In analog media, contents are :

- (1) Non-linear
- (2) Linear
- (3) Interactive
- (4) Customised

Options 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**Question ID : **87827035785**Option 1 ID : **878270140705**Option 2 ID : **878270140706**Option 3 ID : **878270140707**Option 4 ID : **878270140708**Status : **Answered**Chosen Option : **3**

Q.12

In 1948, under whose chairpersonship a University Commission was appointed with the purpose of reconstruction of university education to meet the demand for scientific, technical and other manpower needed for the socio-economic development of the country ?

- (1) Dr. Zakir Husain
- (2) Dr. S. Radhakrishnan
- (3) Dr. A.L Mudaliar
- (4) Dr. D.S. Kothari

Options 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**Question ID : **87827035813**Option 1 ID : **878270140817**Option 2 ID : **878270140818**Option 3 ID : **878270140819**Option 4 ID : **878270140820**Status : **Answered**Chosen Option : **2**



**Q.13** Which of the following pair of acronym and its expansion are incorrectly matched ?

- (1) LED - Light Emitting Diode
- (2) CRT - Cathode Ray Tube
- (3) LCD - Liquid Control Display
- (4) VDU - Video Display Unit

**Options** 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**

Question ID : **87827035799**

Option 1 ID : **878270140761**

Option 2 ID : **878270140762**

Option 3 ID : **878270140763**

Option 4 ID : **878270140764**

Status : **Answered**

Chosen Option : **3**

**Q.14** Which one of the following is responsible for the negative radiative forcing or cooling of the atmosphere ?

- (1) Water vapour
- (2) Tropospheric Ozone
- (3) Stratospheric Ozone
- (4) Black carbon

**Options** 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**

Question ID : **87827035807**

Option 1 ID : **878270140793**

Option 2 ID : **878270140794**

Option 3 ID : **878270140795**

Option 4 ID : **878270140796**

Status : **Answered**

Chosen Option : **2**

Q.15

Which of the following statements is/are true ?

- (A) BIOS is an example of Application Software
- (B) A utility software is an example of firmware
- (C) Spyware is an example of malware

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

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

Options 1. 1

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

Question Type : **MCQ**Question ID : **87827035802**Option 1 ID : **878270140773**Option 2 ID : **878270140774**Option 3 ID : **878270140775**Option 4 ID : **878270140776**Status : **Answered**Chosen Option : **3**

Q.16

A woman, while introducing a man, says "His wife is the only daughter of my father". How is that man related to the woman ?

- (1) Father in law
- (2) Brother in law
- (3) Husband
- (4) Brother

Options 1. 1

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

Question Type : **MCQ**Question ID : **87827035790**Option 1 ID : **878270140725**Option 2 ID : **878270140726**Option 3 ID : **878270140727**Option 4 ID : **878270140728**Status : **Answered**Chosen Option : **3**

**Q.17** Find the number that can replace question mark (?) in the series given below.

1, 3, 2, 5, 3, 7, 4, 9, 5, 11, 6, 13 ?

- (1) 15
- (2) 7
- (3) 19
- (4) 8

**Options** 1. 1

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

Question Type : **MCQ**

Question ID : **87827035791**

Option 1 ID : **878270140729**

Option 2 ID : **878270140730**

Option 3 ID : **878270140731**

Option 4 ID : **878270140732**

Status : **Answered**

Chosen Option : **2**

**Q.18** Which of the following were established during the rule of East India company in India ?

- (A) St. Stephen's College, Delhi
- (B) Hislop College, Nagpur
- (C) Fort William College, Calcutta
- (D) Serampore College, Serampore
- (E) Poona Sanskrit College, Pune

Choose the correct answer from the options given below :

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

**Options** 1. 1

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

Question Type : **MCQ**

Question ID : **87827035810**

Option 1 ID : **878270140805**

Option 2 ID : **878270140806**

Option 3 ID : **878270140807**

Option 4 ID : **878270140808**

Status : **Answered**

Chosen Option : **1**

**Q.19**

Given below are two statements :

**Statement I :** Problem based learning is a learner centred approach.

**Statement II :** In guided discovery learning students are encouraged to construct their understanding without the assistance of teacher guided questions and directions

In the light of the above statements, choose the **most appropriate answer** from the options given below :

- (1) Both **Statement I** and **Statement II** are correct
- (2) Both **Statement I** and **Statement II** are incorrect
- (3) **Statement I** is correct but **Statement II** is incorrect
- (4) **Statement I** is incorrect but **Statement II** is correct

**Options** 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**Question ID : **87827035775**Option 1 ID : **878270140665**Option 2 ID : **878270140666**Option 3 ID : **878270140667**Option 4 ID : **878270140668**Status : **Answered**

Chosen Option : 1

**Q.20**

According to Classical Indian School of logic (Nyāya) which fallacy is committed in the following statement ?

“The sky rose is fragrant, because it is a rose like the rose on the earth”.

- (1) Asādhāraṇa
- (2) Bādhitā
- (3) Viruddhā
- (4) Āśrayā siddhā

**Options** 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**Question ID : **87827035798**Option 1 ID : **878270140757**Option 2 ID : **878270140758**Option 3 ID : **878270140759**Option 4 ID : **878270140760**Status : **Answered**

Chosen Option : 4

- Q.21** If the statement - "No professors are materialists" is given as true, then which of the following statements could be inferred to be true ?
- (1) All professors are materialists.
  - (2) Some professors are materialists.
  - (3) Some professors are not materialists.
  - (4) Some materialists are professors.

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

Question Type : **MCQ**  
Question ID : **87827035794**  
Option 1 ID : **878270140741**  
Option 2 ID : **878270140742**  
Option 3 ID : **878270140743**  
Option 4 ID : **878270140744**  
Status : **Answered**  
Chosen Option : **3**

- Q.22** Given below are two statements :
- Statement I :**  $(25)_{16} = (00100101)_2$
- Statement II :**  $(00011011)_2 = (1B)_{16}$
- In the light of the above statements, choose the **most appropriate answer** from the options given below :
- (1) Both **Statement I** and **Statement II** are correct
  - (2) Both **Statement I** and **Statement II** are incorrect
  - (3) **Statement I** is correct but **Statement II** is incorrect
  - (4) **Statement I** is incorrect but **Statement II** is correct

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

Question Type : **MCQ**  
Question ID : **87827035801**  
Option 1 ID : **878270140769**  
Option 2 ID : **878270140770**  
Option 3 ID : **878270140771**  
Option 4 ID : **878270140772**  
Status : **Answered**  
Chosen Option : **1**

- Q.23** Which of the following statements are true about hardness in water ?
- (A) It is caused by ions of calcium and magnesium
  - (B) It is of two types-temporary and permanent
  - (C) Permanent hardness can easily be removed by heating the water
  - (D) Hardness causes scales in hot water pipe systems
  - (E) Hardness decreases the soap consumption
- Choose the **correct** answer from the options given below :
- (1) (A), (B), (C) and (D) Only
  - (2) (A), (B) 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 : **87827035804**  
Option 1 ID : **878270140781**  
Option 2 ID : **878270140782**  
Option 3 ID : **878270140783**  
Option 4 ID : **878270140784**  
Status : **Answered**  
Chosen Option : **3**

- Q.24** Identify the advantages of close-ended questions in survey research :
- (A) They allow unusual responses to be derived.
  - (B) It is easy to process their answers.
  - (C) They reduce the possibility of variability in the recording of answers.
- Choose the **correct** answer from the options given below :
- (1) (A) and (B) Only
  - (2) (B) and (C) Only
  - (3) (A) and (C) Only
  - (4) (A), (B) and (C)

Options 1. 1

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

Question Type : **MCQ**  
Question ID : **87827035779**  
Option 1 ID : **878270140681**  
Option 2 ID : **878270140682**  
Option 3 ID : **878270140683**  
Option 4 ID : **878270140684**  
Status : **Answered**  
Chosen Option : **2**

- Q.25** A researcher gives the following options to a respondent while asking a question during a survey. Identify the options which suffer from ambiguity :
- (A) Very often
  - (B) Quite often
  - (C) Not very often
  - (D) Not at all
- Choose the correct answer from the options given below :
- (1) (A), (B) and (C) Only
  - (2) (B), (C) and (D) Only
  - (3) (A), (C) and (D) Only
  - (4) (A), (B), (C) and (D)

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

Question Type : **MCQ**  
Question ID : **87827035780**  
Option 1 ID : **878270140685**  
Option 2 ID : **878270140686**  
Option 3 ID : **878270140687**  
Option 4 ID : **878270140688**  
Status : **Answered**  
Chosen Option : 1

- Q.26** Certain books are bought at prices ranging from ₹ 400 to ₹ 500 per book and are sold at prices ranging from ₹ 500 to ₹ 700 per book. Find the greatest possible profit that might be made in selling 10 books.
- (1) ₹ 4000
  - (2) ₹ 3000
  - (3) ₹ 3800
  - (4) ₹ 7000

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

Question Type : **MCQ**  
Question ID : **87827035789**  
Option 1 ID : **878270140721**  
Option 2 ID : **878270140722**  
Option 3 ID : **878270140723**  
Option 4 ID : **878270140724**  
Status : **Answered**  
Chosen Option : 2



**Q.27** Which of the following statements regarding guided and unguided media in computer Networking are correct ?

- (A) Guided media transmission supports higher data speeds than unguided media transmission
- (B) Guided media is subjected to less interference than unguided media
- (C) Unguided media transmission is more secure than guided media transmission

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

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

**Options** 1. 1

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

Question Type : **MCQ**

Question ID : **87827035803**

Option 1 ID : **878270140777**

Option 2 ID : **878270140778**

Option 3 ID : **878270140779**

Option 4 ID : **878270140780**

Status : **Answered**

Chosen Option : 1

**Q.28** In a certain code :

- (a) '3245' means 'you must study hard'
- (b) '567' means 'hard work pays'
- (c) '614' means 'work and study'

Which of the following are the codes for 'pays' and 'work' respectively ?

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

- (1) 1 & 5
- (2) 5 & 6
- (3) 7 & 6
- (4) 4 & 5

**Options** 1. 1

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

Question Type : **MCQ**

Question ID : **87827035792**

Option 1 ID : **878270140733**

Option 2 ID : **878270140734**

Option 3 ID : **878270140735**

Option 4 ID : **878270140736**

Status : **Answered**

Chosen Option : 3

Q.29

What is the full form of CBOD ?

- (1) Comparative Biochemical Oxygen Demand
- (2) Common Biochemical Oxygen Demand
- (3) Carbonaceous Biochemical Oxygen Demand
- (4) Classified Biochemical Oxygen Demand

Options 1. 1

2. 2
3. 3
4. 4

Question Type : MCQ

Question ID : 87827035805

Option 1 ID : 878270140785

Option 2 ID : 878270140786

Option 3 ID : 878270140787

Option 4 ID : 878270140788

Status : Answered

Chosen Option : 1

Q.30

Given below are two statements :

**Statement I :** Teacher centred methods of teaching are more effective than learner centred methods in promoting deep learning.

**Statement II :** Lecture method involves the use of open-ended problems to encourage critical thinking and problem solving.

In the light of the above statements, choose the **most appropriate answer** from the options given below :

- (1) Both **Statement I** and **Statement II** are correct
- (2) Both **Statement I** and **Statement II** are incorrect
- (3) **Statement I** is correct but **Statement II** is incorrect
- (4) **Statement I** is incorrect but **Statement II** is correct

Options 1. 1

2. 2
3. 3
4. 4

Question Type : MCQ

Question ID : 87827035776

Option 1 ID : 878270140669

Option 2 ID : 878270140670

Option 3 ID : 878270140671

Option 4 ID : 878270140672

Status : Answered

Chosen Option : 2

**Q.31** "When a pin pricks our finger we withdraw the pin". Such kind of behaviour is termed as :

- (1) Emotional Instincts
- (2) Reflex Actions
- (3) Biological Instincts
- (4) Intellectual Instincts

**Options** 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**

Question ID : **87827035774**

Option 1 ID : **878270140661**

Option 2 ID : **878270140662**

Option 3 ID : **878270140663**

Option 4 ID : **878270140664**

Status : **Answered**

Chosen Option : **4**

**Q.32** The first Indian Universities Commission (1902) was headed by :

- (1) Gurudas Bannerjee
- (2) Syed Hasan Bilgrami
- (3) William Adam
- (4) Thomas Raleigh

**Options** 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**

Question ID : **87827035809**

Option 1 ID : **878270140801**

Option 2 ID : **878270140802**

Option 3 ID : **878270140803**

Option 4 ID : **878270140804**

Status : **Answered**

Chosen Option : **4**

Q.33

Businesses use ICT to build positive customer relations by :

- (1) Calling customers at home
- (2) Creating targeted marketing campaigns
- (3) Placing pop-up advertisements on web sites
- (4) Sending unsolicited e-mails

Options 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**Question ID : **87827035800**Option 1 ID : **878270140765**Option 2 ID : **878270140766**Option 3 ID : **878270140767**Option 4 ID : **878270140768**Status : **Answered**Chosen Option : **4**

Q.34

Given below are two statements :

**Statement I :** Montreal protocol is a multi-lateral environmental agreement that regulates the production and consumption of nearly 100 man made chemicals.

**Statement II :** Montreal protocol is an international treaty designed to protect the environment.

In the light of the above statements, choose the **most appropriate answer** from the options given below :

- (1) Both **Statement I** and **Statement II** are correct
- (2) Both **Statement I** and **Statement II** are incorrect
- (3) **Statement I** is correct but **Statement II** is incorrect
- (4) **Statement I** is incorrect but **Statement II** is correct

Options 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**Question ID : **87827035808**Option 1 ID : **878270140797**Option 2 ID : **878270140798**Option 3 ID : **878270140799**Option 4 ID : **878270140800**Status : **Answered**Chosen Option : **1**

**Q.35** Which DTH channel deals with social science -1, social and behavioural sciences ?

- (1) Channel - 02 - Sanskriti
- (2) Channel - 06 - Vidhik
- (3) Channel - 03 - Prabodh
- (4) Channel - 05 - Prabandhan

**Options** 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**

Question ID : **87827035778**

Option 1 ID : **878270140677**

Option 2 ID : **878270140678**

Option 3 ID : **878270140679**

Option 4 ID : **878270140680**

Status : **Answered**

Chosen Option : **3**

**Q.36** A policeman goes 20 meters towards South and then turns to his right and walks 40 meters. He again turns to his left and walks 10 meters. How far is he now from his starting point ?

- (1) 37.5 meters
- (2) 50 meters
- (3)  $30\sqrt{2}$  meters
- (4) 40 meters

**Options** 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**

Question ID : **87827035793**

Option 1 ID : **878270140737**

Option 2 ID : **878270140738**

Option 3 ID : **878270140739**

Option 4 ID : **878270140740**

Status : **Answered**

Chosen Option : **3**

**Q.37** Match List - I with List - II.

List - I (Committee/Commission)	List - II (Chairman)
(A) Scientific Manpower Committee (1947)	(I) K.L. Shrimali
(B) Committee on Higher Education in rural areas	(II) S.S. Bhatnagar
(C) Committee on Model Act for universities, 1961	(III) Sunith kumar chatterji
(D) Sanskrit Commission	(IV) D.S Kothari

Choose the correct answer from the options given below :

- (1) (A)-(I), (B)-(II), (C)-(III), (D)-(IV)
- (2) (A)-(II), (B)-(I), (C)-(IV), (D)-(III)
- (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 : **87827035811**

Option 1 ID : **878270140809**

Option 2 ID : **878270140810**

Option 3 ID : **878270140811**

Option 4 ID : **878270140812**

Status : **Answered**

Chosen Option : **3**

**Q.38** Which of the following propositions are so related that they cannot both be true, although they can both be false ?

- (A) No professors are materialists
- (B) Some professors are materialists
- (C) All professors are materialists
- (D) Some professors are not materialists

Choose the correct answer from the options given below :

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

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **87827035796**

Option 1 ID : **878270140749**

Option 2 ID : **878270140750**

Option 3 ID : **878270140751**

Option 4 ID : **878270140752**

Status : **Answered**

Chosen Option : **1**

Q.39

Identify the advantages of content analysis :

- (A) It is a very transparent research method.
- (B) It is often referred to favourably as an unobtrusive method.
- (C) It is a highly flexible method.

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

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

Options 1. 1

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

Question Type : **MCQ**Question ID : **87827035781**Option 1 ID : **878270140689**Option 2 ID : **878270140690**Option 3 ID : **878270140691**Option 4 ID : **878270140692**Status : **Answered**Chosen Option : **4**

Q.40

When two variables are related in such a way that when one increases, so does the other, you can conclude that :

- (1) There is no problem with directionality.
- (2) The two variables are positively associated.
- (3) There are no latent variables affecting the relationship.
- (4) There is a third variable responsible for the causation between them.

Options 1. 1

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

Question Type : **MCQ**Question ID : **87827035782**Option 1 ID : **878270140693**Option 2 ID : **878270140694**Option 3 ID : **878270140695**Option 4 ID : **878270140696**Status : **Answered**Chosen Option : **2**



**Q.41**

Given below are two statements :

**Statement I :** The ancient university of Sridhanya katak was situated on the banks of river Yamuna.

**Statement II :** Sridhanya katak attained celebrity as the seat of both Brahmanical and Buddhist learning during the time of Siddha Nagarjuna.

In the light of the above statements, choose the **most appropriate answer** from the options given below :

- (1) Both **Statement I** and **Statement II** are correct
- (2) Both **Statement I** and **Statement II** are incorrect
- (3) **Statement I** is correct but **Statement II** is incorrect
- (4) **Statement I** is incorrect but **Statement II** is correct

**Options**

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

Question Type : **MCQ**

Question ID : **87827035812**

Option 1 ID : **878270140813**

Option 2 ID : **878270140814**

Option 3 ID : **878270140815**

Option 4 ID : **878270140816**

Status : **Answered**

Chosen Option : **1**

**Q.42**

"To solve our transportation problems, we have to put more money into production of bicycles. The CEO of ABCD Company limited says so. "Which of the following fallacy is committed in the above argument ?

- (1) Slippery Slope
- (2) Appeal to Inappropriate Authority
- (3) Ad Hominem
- (4) Hasty Generalisation

**Options**

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

Question Type : **MCQ**

Question ID : **87827035797**

Option 1 ID : **878270140753**

Option 2 ID : **878270140754**

Option 3 ID : **878270140755**

Option 4 ID : **878270140756**

Status : **Answered**

Chosen Option : **1**

Q.43

The western communication concept is characterised by :

- (A) Polydirectionality
- (B) Unidirectionality
- (C) Transfer of meaning
- (D) Message centredness
- (E) Flexible sequencing

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

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

Options 1. 1

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

Question Type : **MCQ**Question ID : **87827035786**Option 1 ID : **878270140709**Option 2 ID : **878270140710**Option 3 ID : **878270140711**Option 4 ID : **878270140712**Status : **Answered**Chosen Option : **4**

Q.44

Given below are two statements :

**Statement I :** Due to technological developments, communication has become mass communication.

**Statement II :** With the arrival of satellites and computers, communication has become more efficient and complex than ever before.

In the light of the above statements, choose the **most appropriate answer** from the options given below :

- (1) Both **Statement I** and **Statement II** are correct
- (2) Both **Statement I** and **Statement II** are incorrect
- (3) **Statement I** is correct but **Statement II** is incorrect
- (4) **Statement I** is incorrect but **Statement II** is correct

Options 1. 1

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

Question Type : **MCQ**Question ID : **87827035787**Option 1 ID : **878270140713**Option 2 ID : **878270140714**Option 3 ID : **878270140715**Option 4 ID : **878270140716**Status : **Answered**Chosen Option : **1**

**Q.45**

Given below are two statements :

**Statement I :** RSPM are those suspended particulate matters (SPM) whose aerodynamic diameter is more than 10 micron.

**Statement II :** Fine particles are those SPM whose aerodynamic diameter is less than 2.5 micron.

In the light of the above statements, choose the **most appropriate answer** from the options given below :

- (1) Both **Statement I** and **Statement II** are correct
- (2) Both **Statement I** and **Statement II** are incorrect
- (3) **Statement I** is correct but **Statement II** is incorrect
- (4) **Statement I** is incorrect but **Statement II** is correct

**Options** 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **87827035806**

Option 1 ID : **878270140789**

Option 2 ID : **878270140790**

Option 3 ID : **878270140791**

Option 4 ID : **878270140792**

Status : **Answered**

Chosen Option : 1



**Comprehension:**

Read the passage and answer the questions that follow :

Project Tiger turned 50 years recently. An often repeated headline was how the numbers have increased from 2,967 individuals in 2018 to 3,167 in 2022. This hides the bitter truth : Indians aren't going to compromise Western lifestyles for the survival of the Tiger. Most middle class Indians would loathe to give up their second, investment home or driving to the hills on a multilaned highway for the national animal.

You also can't change the needs of a tiger - it is a large, solitary animal. A female tiger needs about 15 square kilometres with a good prey base. If she reproduces, those cubs will require additional space. Data shows 30% of the tigers live outside protected areas, i.e in our midst. The more we fragment their habitat with urbanization, highways and industrial parks, the more they will be forced into unprotected areas.

Let's modify our approach. I advocate of three results by the 75<sup>th</sup> anniversary of project Tiger. First, instead of endlessly increasing tiger population, India can identify and achieve a metric, not much higher than the current numbers. Remember, 1000 tigers already roam around in farms and villages, more will be a disaster. Second, let's better protect what we have. Keeping protected tiger habitat undisturbed is key. Investment in keeping unprotected ecosystems intact should be financially viable and part of Corporate Social Responsibility (CSR) and more. Third, reducing confrontation with humans is essential. Monitoring and communications technology are key to this. Compensation for live stock killed must be rapidly assessed and pegged to market rates. For the next quarter century, let's think quality.

**SubQuestion No : 46**

**Q.46** According to the writer, one of the aims of project Tiger in the next quarter century should be :

- (1) Increasing tiger population
- (2) Training the tigers to live in a contained area
- (3) Protecting the existing tiger population
- (4) Ensuring that the government stops building highways

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **87827035818**

Option 1 ID : **878270140833**

Option 2 ID : **878270140834**

Option 3 ID : **878270140835**

Option 4 ID : **878270140836**

Status : **Answered**

Chosen Option : **3**

**Comprehension:**

Read the passage and answer the questions that follow :

Project Tiger turned 50 years recently. An often repeated headline was how the numbers have increased from 2,967 individuals in 2018 to 3,167 in 2022. This hides the bitter truth : Indians aren't going to compromise Western lifestyles for the survival of the Tiger. Most middle class Indians would loathe to give up their second, investment home or driving to the hills on a multilaned highway for the national animal.

You also can't change the needs of a tiger - it is a large, solitary animal. A female tiger needs about 15 square kilometres with a good prey base. If she reproduces, those cubs will require additional space. Data shows 30% of the tigers live outside protected areas, i.e in our midst. The more we fragment their habitat with urbanization, highways and industrial parks, the more they will be forced into unprotected areas.

Let's modify our approach. I advocate of three results by the 75<sup>th</sup> anniversary of project Tiger. First, instead of endlessly increasing tiger population, India can identify and achieve a metric, not much higher than the current numbers. Remember, 1000 tigers already roam around in farms and villages, more will be a disaster. Second, let's better protect what we have. Keeping protected tiger habitat undisturbed is key. Investment in keeping unprotected ecosystems intact should be financially viable and part of Corporate Social Responsibility (CSR) and more. Third, reducing confrontation with humans is essential. Monitoring and communications technology are key to this. Compensation for live stock killed must be rapidly assessed and pegged to market rates. For the next quarter century, let's think quality.

**SubQuestion No : 47****Q.47**

An increase in tiger population will result in :

- (1) Tigers killing each other
- (2) Tigers dying
- (3) Tigers posing a threat to the farms and villages nearby
- (4) Tigers eating their own cubs

**Options**

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

Question Type : **MCQ**Question ID : **87827035816**Option 1 ID : **878270140825**Option 2 ID : **878270140826**Option 3 ID : **878270140827**Option 4 ID : **878270140828**Status : **Answered**Chosen Option : **3**



**Comprehension:**

Read the passage and answer the questions that follow :

Project Tiger turned 50 years recently. An often repeated headline was how the numbers have increased from 2,967 individuals in 2018 to 3,167 in 2022. This hides the bitter truth : Indians aren't going to compromise Western lifestyles for the survival of the Tiger. Most middle class Indians would loathe to give up their second, investment home or driving to the hills on a multilaned highway for the national animal.

You also can't change the needs of a tiger - it is a large, solitary animal. A female tiger needs about 15 square kilometres with a good prey base. If she reproduces, those cubs will require additional space. Data shows 30% of the tigers live outside protected areas, i.e in our midst. The more we fragment their habitat with urbanization, highways and industrial parks, the more they will be forced into unprotected areas.

Let's modify our approach. I advocate of three results by the 75<sup>th</sup> anniversary of project Tiger. First, instead of endlessly increasing tiger population, India can identify and achieve a metric, not much higher than the current numbers. Remember, 1000 tigers already roam around in farms and villages, more will be a disaster. Second, let's better protect what we have. Keeping protected tiger habitat undisturbed is key. Investment in keeping unprotected ecosystems intact should be financially viable and part of Corporate Social Responsibility (CSR) and more. Third, reducing confrontation with humans is essential. Monitoring and communications technology are key to this. Compensation for live stock killed must be rapidly assessed and pegged to market rates. For the next quarter century, let's think quality.

**SubQuestion No : 48****Q.48**

“The bitter truth” refers to :

- (1) Tigers living outside protected areas
- (2) Human killing tigers
- (3) The conflicting needs of human beings and tigers
- (4) Tigers killing human beings

**Options** 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**Question ID : **87827035817**Option 1 ID : **878270140829**Option 2 ID : **878270140830**Option 3 ID : **878270140831**Option 4 ID : **878270140832**Status : **Answered**Chosen Option : **3**

**Comprehension:**

Read the passage and answer the questions that follow :

Project Tiger turned 50 years recently. An often repeated headline was how the numbers have increased from 2,967 individuals in 2018 to 3,167 in 2022. This hides the bitter truth : Indians aren't going to compromise Western lifestyles for the survival of the Tiger. Most middle class Indians would loathe to give up their second, investment home or driving to the hills on a multilaned highway for the national animal.

You also can't change the needs of a tiger - it is a large, solitary animal. A female tiger needs about 15 square kilometres with a good prey base. If she reproduces, those cubs will require additional space. Data shows 30% of the tigers live outside protected areas, i.e in our midst. The more we fragment their habitat with urbanization, highways and industrial parks, the more they will be forced into unprotected areas.

Let's modify our approach. I advocate of three results by the 75<sup>th</sup> anniversary of project Tiger. First, instead of endlessly increasing tiger population, India can identify and achieve a metric, not much higher than the current numbers. Remember, 1000 tigers already roam around in farms and villages, more will be a disaster. Second, let's better protect what we have. Keeping protected tiger habitat undisturbed is key. Investment in keeping unprotected ecosystems intact should be financially viable and part of Corporate Social Responsibility (CSR) and more. Third, reducing confrontation with humans is essential. Monitoring and communications technology are key to this. Compensation for live stock killed must be rapidly assessed and pegged to market rates. For the next quarter century, let's think quality.

**SubQuestion No : 49****Q.49**

Over the last few years, the population of the tiger has :

- (1) Decreased
- (2) Remained static
- (3) Increased
- (4) Declined substantially

**Options** 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**Question ID : **87827035815**Option 1 ID : **878270140821**Option 2 ID : **878270140822**Option 3 ID : **878270140823**Option 4 ID : **878270140824**Status : **Answered**Chosen Option : **3**



**Comprehension:**

Read the passage and answer the questions that follow :

Project Tiger turned 50 years recently. An often repeated headline was how the numbers have increased from 2,967 individuals in 2018 to 3,167 in 2022. This hides the bitter truth : Indians aren't going to compromise Western lifestyles for the survival of the Tiger. Most middle class Indians would loathe to give up their second, investment home or driving to the hills on a multilaned highway for the national animal.

You also can't change the needs of a tiger - it is a large, solitary animal. A female tiger needs about 15 square kilometres with a good prey base. If she reproduces, those cubs will require additional space. Data shows 30% of the tigers live outside protected areas, i.e in our midst. The more we fragment their habitat with urbanization, highways and industrial parks, the more they will be forced into unprotected areas.

Let's modify our approach. I advocate of three results by the 75<sup>th</sup> anniversary of project Tiger. First, instead of endlessly increasing tiger population, India can identify and achieve a metric, not much higher than the current numbers. Remember, 1000 tigers already roam around in farms and villages, more will be a disaster. Second, let's better protect what we have. Keeping protected tiger habitat undisturbed is key. Investment in keeping unprotected ecosystems intact should be financially viable and part of Corporate Social Responsibility (CSR) and more. Third, reducing confrontation with humans is essential. Monitoring and communications technology are key to this. Compensation for live stock killed must be rapidly assessed and pegged to market rates. For the next quarter century, let's think quality.

**SubQuestion No : 50**

**Q.50** According to the writer, the 75<sup>th</sup> Anniversary of project Tiger should not aim at the following :

- (A) Keep the protected habitats intact
- (B) Keep the tiger population about the same as at present
- (C) Live stock killed by tigers should be adequately compensated for
- (D) Focus on quantity instead of quality

Choose the correct answer from the options given below :

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

**Options** 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **87827035819**

Option 1 ID : **878270140837**

Option 2 ID : **878270140838**

Option 3 ID : **878270140839**

Option 4 ID : **878270140840**

Status : **Answered**

Chosen Option : **3**

Section : **Home Science**

Q.51

Sarvodaya scheme was started by :

- (1) R.N. Tagore
- (2) Mahatma Gandhi
- (3) Acharya Vinoba Bhave
- (4) Sewa Ram Phule

Options 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**Question ID : **87827035851**Option 1 ID : **878270140965**Option 2 ID : **878270140966**Option 3 ID : **878270140967**Option 4 ID : **878270140968**Status : **Answered**Chosen Option : **4**

Q.52

Sequence the stages of Kubler - Ross's five stage model of grief :

- (A) Denial
- (B) Acceptance
- (C) Bargaining
- (D) Anger
- (E) Depression

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

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

Options 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**Question ID : **87827035899**Option 1 ID : **878270141157**Option 2 ID : **878270141158**Option 3 ID : **878270141159**Option 4 ID : **878270141160**Status : **Answered**Chosen Option : **4**

Q.53

Stitches used in 'Kasuti embroidery' are :

- (A) Gavanti
- (B) Murgi
- (C) Murri
- (D) Methi
- (E) Taipachi

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

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

Options 1. 1

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

Question Type : **MCQ**Question ID : **87827035867**Option 1 ID : **878270141029**Option 2 ID : **878270141030**Option 3 ID : **878270141031**Option 4 ID : **878270141032**Status : **Answered**Chosen Option : **1**

Q.54

Bivalent evaluative reactions are :

- (1) Satisfactory and control reactions
- (2) Unsatisfactory and control reactions
- (3) Mixture of satisfactory and unsatisfactory reactions
- (4) Control reactions

Options 1. 1

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

Question Type : **MCQ**Question ID : **87827035837**Option 1 ID : **878270140909**Option 2 ID : **878270140910**Option 3 ID : **878270140911**Option 4 ID : **878270140912**Status : **Answered**Chosen Option : **1**

Q.55

Match List - I with List - II.

List - I		List - II	
Chemical Compound		Purpose	
(A)	Sodium nitrite	(I)	Thickeners
(B)	Calcium silicate	(II)	Preservative
(C)	Gelatin	(III)	Curing agent
(D)	Benzoic acid	(IV)	Anticaking agent

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

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

Options 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**Question ID : **87827035881**Option 1 ID : **878270141085**Option 2 ID : **878270141086**Option 3 ID : **878270141087**Option 4 ID : **878270141088**Status : **Answered**Chosen Option : **3**The logo for Adda247, featuring the word 'Adda' in a stylized font followed by '247' in a large, bold, outlined font.

**Q.56** Which of the following are few causative factors for ascites in liver diseases ?

- (A) Hypoalbuminemia
- (B) Retention of potassium by kidneys
- (C) Renal retention of sodium and fluid
- (D) Portal hypertension
- (E) Hyperalbuminemia

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

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

**Options** 1. 1

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

Question Type : **MCQ**

Question ID : **87827035863**

Option 1 ID : **878270141013**

Option 2 ID : **878270141014**

Option 3 ID : **878270141015**

Option 4 ID : **878270141016**

Status : **Answered**

Chosen Option : **2**

**Q.57** Traditional Pipli work of Orissa is a type of :

- (1) Mirror work
- (2) Cut work
- (3) Applique work
- (4) Zari work

**Options** 1. 1

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

Question Type : **MCQ**

Question ID : **87827035833**

Option 1 ID : **878270140893**

Option 2 ID : **878270140894**

Option 3 ID : **878270140895**

Option 4 ID : **878270140896**

Status : **Answered**

Chosen Option : **3**

**Q.58** Select the correct statements :

- (A) Custom-made stitching method badly affects customer satisfaction due to poor fit
- (B) In custom-made stitching method, the consumer gets a good fit in the garment
- (C) Getting the right garment fit is an easy task in the ready-to-wear apparel Industry.
- (D) Custom-made tailoring method uses individual measurements
- (E) Each company has its own measurement chart which reflects its common standards in the market

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

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

**Options** 1. 1

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

Question Type : **MCQ**

Question ID : **87827035866**

Option 1 ID : **878270141025**

Option 2 ID : **878270141026**

Option 3 ID : **878270141027**

Option 4 ID : **878270141028**

Status : **Answered**

Chosen Option : 1

**Q.59** Below is given a list of teaching methods and approaches. Which among them are individualised approaches ?

- (A) Demonstration method
- (B) Modular approach based learning
- (C) Programmed learning method
- (D) Personalized teaching
- (E) Collaborative method

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

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

**Options** 1. 1

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

Question Type : **MCQ**

Question ID : **87827035877**

Option 1 ID : **878270141069**

Option 2 ID : **878270141070**

Option 3 ID : **878270141071**

Option 4 ID : **878270141072**

Status : **Answered**

Chosen Option : 2



**Q.60**

Micro inverters are used when :

- (1) a part of solar panel system is temporarily blocked from sunlight
- (2) the solar panel system gets abundance of sunlight in all parts
- (3) panels are fitted with waterproof components only
- (4) Panels are made of polythene only

**Options** 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**Question ID : **87827035835**Option 1 ID : **878270140901**Option 2 ID : **878270140902**Option 3 ID : **878270140903**Option 4 ID : **878270140904**Status : **Answered**

Chosen Option : 1

**Q.61**

The diagonal joining of two edges at corners is called :

- (1) Mitring
- (2) Edging
- (3) Binding
- (4) Banding

**Options** 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**Question ID : **87827035830**Option 1 ID : **878270140881**Option 2 ID : **878270140882**Option 3 ID : **878270140883**Option 4 ID : **878270140884**Status : **Answered**

Chosen Option : 1



**Q.62** Learning is more likely to occur if the learning experiences are :

- (A) Repeated with meaning
- (B) Unrelated
- (C) Intense and vivid
- (D) Annoying
- (E) Generalised

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

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

**Options** 1. 1

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

Question Type : **MCQ**

Question ID : **87827035878**

Option 1 ID : **878270141073**

Option 2 ID : **878270141074**

Option 3 ID : **878270141075**

Option 4 ID : **878270141076**

Status : **Answered**

Chosen Option : **3**

**Q.63** One of the following is NOT a characteristic of good sampling design, when it :

- (1) gives representative sample
- (2) does not control systematic bias
- (3) results in small sampling error
- (4) is viable in context of funds available

**Options** 1. 1

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

Question Type : **MCQ**

Question ID : **87827035857**

Option 1 ID : **878270140989**

Option 2 ID : **878270140990**

Option 3 ID : **878270140991**

Option 4 ID : **878270140992**

Status : **Answered**

Chosen Option : **2**

**Q.64** Which of the following are correct ways to ensure food safety in Institutional feeding ?

- (A) Safety Education of staff
- (B) Safety Engineering
- (C) Enforcement of safety regulations
- (D) Providing maternity leave to female staff
- (E) Installation of new equipments

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

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

**Options** 1. 1

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

Question Type : **MCQ**

Question ID : **87827035861**

Option 1 ID : **878270141005**

Option 2 ID : **878270141006**

Option 3 ID : **878270141007**

Option 4 ID : **878270141008**

Status : **Answered**

Chosen Option : **1**

**Q.65** Arrange the following stages of kalamkari in sequence :

- (A) Fabric is immersed in a solution of cow dung
- (B) The iron acetate solution is filled in for solid space or as out line
- (C) Mordanting by applying alum solution
- (D) All the portions that are not to be blued are covered with wax and after wax is removed by boiling the cloth in water
- (E) The cloth is treated in myrobalam solution

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

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

**Options** 1. 1

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

Question Type : **MCQ**

Question ID : **87827035894**

Option 1 ID : **878270141137**

Option 2 ID : **878270141138**

Option 3 ID : **878270141139**

Option 4 ID : **878270141140**

Status : **Answered**

Chosen Option : **4**

- Q.66** Given below are two statements : one is labelled as **Assertion (A)** and the other is labelled as **Reason (R)**.
- Assertion (A)** : The effectiveness of audio visual aids rely upon the skill of the user
- Reason (R)** : The audio visual aids are selected on the basis of the criteria used for teaching and learning.
- In the light of the above statements, choose the **most appropriate** answer from the options given below :
- (1) Both **(A)** and **(R)** are correct and **(R)** is the correct explanation of **(A)**
  - (2) Both **(A)** and **(R)** are correct but **(R)** is **not** the correct explanation of **(A)**
  - (3) **(A)** is correct but **(R)** is not correct
  - (4) **(A)** is not correct but **(R)** is correct

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

Question Type : **MCQ**  
Question ID : **87827035908**  
Option 1 ID : **878270141193**  
Option 2 ID : **878270141194**  
Option 3 ID : **878270141195**  
Option 4 ID : **878270141196**  
Status : **Answered**  
Chosen Option : 2

- Q.67** According to Mundell, 'change in product' is :
- (1) Highest class of change
  - (2) Intermediate class of change
  - (3) Lowest class of change
  - (4) Not considered as an option in work simplification

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

Question Type : **MCQ**  
Question ID : **87827035834**  
Option 1 ID : **878270140897**  
Option 2 ID : **878270140898**  
Option 3 ID : **878270140899**  
Option 4 ID : **878270140900**  
Status : **Answered**  
Chosen Option : 1

**Q.68** As suggested by Miller, TOTE is the basic pattern for :

- (1) Feedback unit
- (2) Output unit
- (3) Through put unit
- (4) Input unit

**Options** 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**

Question ID : **87827035839**

Option 1 ID : **878270140917**

Option 2 ID : **878270140918**

Option 3 ID : **878270140919**

Option 4 ID : **878270140920**

Status : **Answered**

Chosen Option : 1

**Q.69** Radio is a media for :

- (1) Mass communication
- (2) Official communication
- (3) Group communication
- (4) Interpersonal communication

**Options** 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**

Question ID : **87827035850**

Option 1 ID : **878270140961**

Option 2 ID : **878270140962**

Option 3 ID : **878270140963**

Option 4 ID : **878270140964**

Status : **Answered**

Chosen Option : 1

**Q.70** Match the yarn count systems in List - I with unit in List - II.

List - I	List - II
Numbering system	Unit
(A) Denier	(I) Weight in grams per 10,000 meters
(B) Tex	(II) Weight in grams per 9000 meters
(C) Milli Tex (mtex)	(III) Weight in grams per 1000 meters
(D) Deci Tex (dtex)	(IV) Weight in milligrams per 1000 meters

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

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

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **87827035883**

Option 1 ID : **878270141093**

Option 2 ID : **878270141094**

Option 3 ID : **878270141095**

Option 4 ID : **878270141096**

Status : **Answered**

Chosen Option : 1

**Q.71** SPEAKER→SPEECH→AUDIENCE, model of communication process is :

- (1) J. Paul Legons' model
- (2) Aristotle's model
- (3) Berlo' model
- (4) Westley and Machean's model

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **87827035854**

Option 1 ID : **878270140977**

Option 2 ID : **878270140978**

Option 3 ID : **878270140979**

Option 4 ID : **878270140980**

Status : **Answered**

Chosen Option : 2

Q.72 Diagonal lines in interiors suggest :

- (1) Repose
- (2) Stability and Alertness
- (3) Relaxation and Rest
- (4) Dynamism

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **87827035840**

Option 1 ID : **878270140921**

Option 2 ID : **878270140922**

Option 3 ID : **878270140923**

Option 4 ID : **878270140924**

Status : **Answered**

Chosen Option : **2**

Q.73 REBT in counselling is an acronym for :

- (1) Reactive Emotional Behaviour Therapy
- (2) Reactive Emotive Behaviour Therapy
- (3) Rational Emotional Behaviour Therapy
- (4) Rational Emotive Behaviour Therapy

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **87827035844**

Option 1 ID : **878270140937**

Option 2 ID : **878270140938**

Option 3 ID : **878270140939**

Option 4 ID : **878270140940**

Status : **Answered**

Chosen Option : **4**



**Q.74** Post-washing steps in laundry are :

- (A) Scrubbing
- (B) Rinsing
- (C) Whitening
- (D) Stiffening
- (E) Kneading

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

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

**Options** 1. 1

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

Question Type : **MCQ**

Question ID : **87827035865**

Option 1 ID : **878270141021**

Option 2 ID : **878270141022**

Option 3 ID : **878270141023**

Option 4 ID : **878270141024**

Status : **Answered**

Chosen Option : 1

**Q.75** Sara feels angry each time she sees her father showing affection to her mother. According to Freud, what is this behaviour referred to as :

- (1) Castration anxiety
- (2) Oedipus complex
- (3) Inferiority complex
- (4) Electra complex

**Options** 1. 1

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

Question Type : **MCQ**

Question ID : **87827035847**

Option 1 ID : **878270140949**

Option 2 ID : **878270140950**

Option 3 ID : **878270140951**

Option 4 ID : **878270140952**

Status : **Answered**

Chosen Option : 4

**Q.76** Match List - I with List - II.

List - I	List - II
<b>Parameters of planning</b>	<b>Detail</b>
(A) Reality in sequence	(I) Range of acceptable order of tasks
(B) Flexibility of sequence	(II) Degree of specified order within or among tasks
(C) Complexity in sequence	(III) Feasibility of order within or among tasks
(D) Clarity in sequence	(IV) Degree of interrelationship between persons and tasks

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

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

**Options** 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**

Question ID : **87827035886**

Option 1 ID : **878270141105**

Option 2 ID : **878270141106**

Option 3 ID : **878270141107**

Option 4 ID : **878270141108**

Status : **Answered**

Chosen Option : **3**

**Q.77** Which of the following changes occur due to denaturation of protein ?

- (A) Peptide bonds of the protein are readily available for hydrolysis
- (B) Solubility of protein increases
- (C) The viscosity decreases
- (D) Solubility of protein decreases
- (E) Biological properties such as catalytic, hormonal are lost

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

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

**Options** 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**

Question ID : **87827035860**

Option 1 ID : **878270141001**

Option 2 ID : **878270141002**

Option 3 ID : **878270141003**

Option 4 ID : **878270141004**

Status : **Answered**

Chosen Option : **2**

**Q.78** Examples of condensation polymerization are :

- (A) Acrylic
- (B) Modacrylic
- (C) Nylon
- (D) Elastomers
- (E) Polyester

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

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

**Options** 1. 1

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

Question Type : **MCQ**

Question ID : **87827035864**

Option 1 ID : **878270141017**

Option 2 ID : **878270141018**

Option 3 ID : **878270141019**

Option 4 ID : **878270141020**

Status : **Answered**

Chosen Option : **1**

**Q.79** Match List - I with List - II.

**List - I**

**Teaching learning methods**

- |                         |  |
|-------------------------|--|
| (A) Lecturing           | (I) Working in groups  |
| (B) Project method      | (II) Small steps with feed back  |
| (C) Heuristic method    | (III) Economical and Time saving   |
| (D) Programmed learning | (IV) Use of problem solving experience based and Discovery based learning for students |

**List - II**

**Situations Appropriate**

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

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

**Options** 1. 1

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

Question Type : **MCQ**

Question ID : **87827035889**

Option 1 ID : **878270141117**

Option 2 ID : **878270141118**

Option 3 ID : **878270141119**

Option 4 ID : **878270141120**

Status : **Answered**

Chosen Option : **2**

**Q.80** Arrange the steps of presentation of experiential learning cycle in sequence :

- (A) Determining the experimental phase of work
- (B) Plan the process and activity of the work
- (C) Determine the generalization
- (D) Determine the application of activity planned
- (E) Evaluation of learning cycle

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

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

**Options** 1. 1

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

Question Type : **MCQ**

Question ID : **87827035900**

Option 1 ID : **878270141161**

Option 2 ID : **878270141162**

Option 3 ID : **878270141163**

Option 4 ID : **878270141164**

Status : **Answered**

Chosen Option : **3**

**Q.81** Given below are two statements : one is labelled as **Assertion (A)** and the other is labelled as

**Reason (R).**

**Assertion (A) :** Post menopausal women are at three times the risk of developing cardiovascular diseases than premenopausal women.

**Reason (R) :** Women in reproductive age including premenopausal women have female sex hormones specially estrogen which protects against cardiovascular diseases. Estrogen relaxes the arteries and promotes good cholesterol. Estrogen declines as the menopause approaches.

In the light of the above statements, choose the **most appropriate** answer from the options given below :

- (1) Both **(A)** and **(R)** are correct and **(R)** is the correct explanation of **(A)**
- (2) Both **(A)** and **(R)** are correct but **(R)** is **not** the correct explanation of **(A)**
- (3) **(A)** is correct but **(R)** is not correct
- (4) **(A)** is not correct but **(R)** is correct

**Options** 1. 1

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

Question Type : **MCQ**

Question ID : **87827035904**

Option 1 ID : **878270141177**

Option 2 ID : **878270141178**

Option 3 ID : **878270141179**

Option 4 ID : **878270141180**

Status : **Answered**

Chosen Option : **1**

**Q.82** The questionnaire format, where the questions are uniform throughout, with all the questions being at one level, is called :

- (1) Diamond format
- (2) Funnel format
- (3) Box format
- (4) Mixed format

**Options** 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**

Question ID : **87827035859**

Option 1 ID : **878270140997**

Option 2 ID : **878270140998**

Option 3 ID : **878270140999**

Option 4 ID : **878270141000**

Status : **Answered**

Chosen Option : **3**

**Q.83** Which one of the following is a fabric tunnel ?

- (1) Placket
- (2) Facing
- (3) Casing
- (4) Binding

**Options** 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**

Question ID : **87827035831**

Option 1 ID : **878270140885**

Option 2 ID : **878270140886**

Option 3 ID : **878270140887**

Option 4 ID : **878270140888**

Status : **Answered**

Chosen Option : **4**

**Q.84** Which of the following are important functions of food packaging ?

- (A) To preserve the quality and freshness of food products
- (B) To enhance the taste of food products
- (C) To provide information about the food products to the consumers
- (D) To promote the food product
- (E) To enhance the nutritional quality of food product

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

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

**Options** 1. 1

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

Question Type : **MCQ**

Question ID : **87827035862**

Option 1 ID : **878270141009**

Option 2 ID : **878270141010**

Option 3 ID : **878270141011**

Option 4 ID : **878270141012**

Status : **Answered**

Chosen Option : **4**

**Q.85** Match the domains of development (**List - I**) with sub domains (**List - II**).

<b>List - I</b>	<b>List - II</b>
<b>Domains</b>	<b>Subdomains</b>
(A) Physical	(I) Honesty
(B) Cognitive	(II) Attachment
(C) Emotional	(III) Brain
(D) Social	(IV) Creativity

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

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

**Options** 1. 1

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

Question Type : **MCQ**

Question ID : **87827035887**

Option 1 ID : **878270141109**

Option 2 ID : **878270141110**

Option 3 ID : **878270141111**

Option 4 ID : **878270141112**

Status : **Answered**

Chosen Option : **3**



**Q.86** Through this the organism learns to make various responses to a wide variety of stimulus situation :

- (1) Learning
- (2) Conditioning
- (3) Behaving
- (4) Motivating

Options 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**

Question ID : **87827035853**

Option 1 ID : **878270140973**

Option 2 ID : **878270140974**

Option 3 ID : **878270140975**

Option 4 ID : **878270140976**

Status : **Answered**

Chosen Option : **2**

**Q.87** Given below are two statements : one is labelled as **Assertion (A)** and the other is labelled as **Reason (R)**.

**Assertion (A)** : Applied research is more important than pure research in contributing to human welfare.

**Reason (R)** : Pure researches are conducted in laboratories whereas applied researches are conducted in field.

In the light of the above statements, choose the **most appropriate** answer from the options given below :

- (1) Both **(A)** and **(R)** are correct and **(R)** is the correct explanation of **(A)**
- (2) Both **(A)** and **(R)** are correct but **(R)** is **not** the correct explanation of **(A)**
- (3) **(A)** is correct but **(R)** is not correct
- (4) **(A)** is not correct but **(R)** is correct

Options 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**

Question ID : **87827035909**

Option 1 ID : **878270141197**

Option 2 ID : **878270141198**

Option 3 ID : **878270141199**

Option 4 ID : **878270141200**

Status : **Answered**

Chosen Option : **2**

Q.88

Arrange the steps of the observation process in sequence :

- (A) Research design
- (B) Selection of area
- (C) Report writing
- (D) Collection and analysis of data
- (E) Formulation of topic

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

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

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **87827035903**

Option 1 ID : **878270141173**

Option 2 ID : **878270141174**

Option 3 ID : **878270141175**

Option 4 ID : **878270141176**

Status : **Answered**

Chosen Option : **2**

Adda247

**Q.89** Window treatments containing only sheers are :

- (A) Glass curtain
- (B) Bamboo shades
- (C) Shoji screen
- (D) Sash curtain
- (E) Quilt shade

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

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

**Options** 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **87827035870**

Option 1 ID : **878270141041**

Option 2 ID : **878270141042**

Option 3 ID : **878270141043**

Option 4 ID : **878270141044**

Status : **Answered**

Chosen Option : 1

**Q.90** Articulation Index is a technique used to give indications about :

- (1) Air quality
- (2) Illumination levels
- (3) Noise levels
- (4) Humidity levels

**Options** 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **87827035836**

Option 1 ID : **878270140905**

Option 2 ID : **878270140906**

Option 3 ID : **878270140907**

Option 4 ID : **878270140908**

Status : **Answered**

Chosen Option : 3

**Q.91** Which of the following digital dashboard is an integral part of overall POSHAN 2.0 Abhiyaan ?

- (1) POSHAN Tracker
- (2) Open Data Kit
- (3) ICDS CAS
- (4) POSHAN Drishti

**Options** 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**

Question ID : **87827035820**

Option 1 ID : **878270140841**

Option 2 ID : **878270140842**

Option 3 ID : **878270140843**

Option 4 ID : **878270140844**

Status : **Answered**

Chosen Option : **1**

**Q.92** Select the statements which indicate the advantages of joint family.

- (A) Children learn good mannerisms and etiquette
- (B) Children learn the traits of sharing and caring
- (C) Children learn to be rigid
- (D) Children learn to be moody

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

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

**Options** 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**

Question ID : **87827035874**

Option 1 ID : **878270141057**

Option 2 ID : **878270141058**

Option 3 ID : **878270141059**

Option 4 ID : **878270141060**

Status : **Answered**

Chosen Option : **1**

**Q.93** Arrange the following phases of microbial growth curve in correct sequence :

- (A) Logarithmic or exponential phase
- (B) Negative acceleration
- (C) Lag phase
- (D) Positive acceleration
- (E) Maximal stationary phase

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

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

**Options** 1. 1

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

Question Type : **MCQ**

Question ID : **87827035893**

Option 1 ID : **878270141133**

Option 2 ID : **878270141134**

Option 3 ID : **878270141135**

Option 4 ID : **878270141136**

Status : **Answered**

Chosen Option : **2**

**Q.94** Which of the following intervention would calm an agitated old person with Alzheimer's Disease ?

- (1) Involve the agitated person in group activities
- (2) Hold the hand gently/put an arm around the waist of the agitated person
- (3) Turn the light off and make the agitated person sleep
- (4) Switch on the TV/ Play a radio for the agitated person

**Options** 1. 1

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

Question Type : **MCQ**

Question ID : **87827035846**

Option 1 ID : **878270140945**

Option 2 ID : **878270140946**

Option 3 ID : **878270140947**

Option 4 ID : **878270140948**

Status : **Answered**

Chosen Option : **2**

**Q.95** Which of the following is a new logo introduced by FSSAI in September 2021 for Vegan foods ?

- (1) A green colour filled circle inside a square with green outline
- (2) A brown colour filled triangle inside a square with brown outline
- (3) Green colour "V" inscribed in middle of a square box with a small plant on top of it and vegan written at the bottom.
- (4) A green colour filled triangle inside a square with green outline

**Options** 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**

Question ID : **87827035824**

Option 1 ID : **878270140857**

Option 2 ID : **878270140858**

Option 3 ID : **878270140859**

Option 4 ID : **878270140860**

Status : **Answered**

Chosen Option : **3**

**Q.96** Arrange the steps of entrepreneurial process in sequence :

- (A) Company formation/execution
- (B) Growth
- (C) Brainstorming and exploration
- (D) Idea generation
- (E) Opportunity evaluation

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

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

**Options** 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**

Question ID : **87827035897**

Option 1 ID : **878270141149**

Option 2 ID : **878270141150**

Option 3 ID : **878270141151**

Option 4 ID : **878270141152**

Status : **Answered**

Chosen Option : **3**



**Q.97** Match List - I with List - II.

<b>List - I</b>	<b>List - II</b>
<b>Indoor climate condition</b>	<b>Comfort zone specification</b>
(A) Air temperature in °c	(I) 70
(B) Rate of Air movement in m/s	(II) 15.6-20.0
(C) Radiant Temperature	(III) 0.15
(D) Air humidity in %	(IV) 16.7-20.0

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

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

**Options** 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**

Question ID : **87827035885**

Option 1 ID : **878270141101**

Option 2 ID : **878270141102**

Option 3 ID : **878270141103**

Option 4 ID : **878270141104**

Status : **Answered**

Chosen Option : 1

**Q.98** In performing which of the following tasks, a child with a fine motor impairment will have greater difficulty ?

- (A) Drawing a picture
- (B) Holding a ball
- (C) Stringing beads
- (D) Carrying a book
- (E) Stenciling letters

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

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

**Options** 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**

Question ID : **87827035872**

Option 1 ID : **878270141049**

Option 2 ID : **878270141050**

Option 3 ID : **878270141051**

Option 4 ID : **878270141052**

Status : **Answered**

Chosen Option : 1

**Q.99** Out of India's agricultural gross domestic products cotton contributes -

- (1) 40 %
- (2) 30 %
- (3) 20 %
- (4) 10 %

**Options** 1. 1

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

Question Type : **MCQ**

Question ID : **87827035832**

Option 1 ID : **878270140889**

Option 2 ID : **878270140890**

Option 3 ID : **878270140891**

Option 4 ID : **878270140892**

Status : **Answered**

Chosen Option : **2**

**Q.100** The National Service Scheme was launched in the country in the year :

- (1) 1949
- (2) 1959
- (3) 1969
- (4) 1979

**Options** 1. 1

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

Question Type : **MCQ**

Question ID : **87827035852**

Option 1 ID : **878270140969**

Option 2 ID : **878270140970**

Option 3 ID : **878270140971**

Option 4 ID : **878270140972**

Status : **Answered**

Chosen Option : **4**

- Q.101** Given below are two statements : one is labelled as **Assertion (A)** and the other is labelled as **Reason (R)**.
- Assertion (A) :** Adopting ecofriendly methods and bio degradable substances for dying and printing processes in textile and garment making can save the resources of the nature and reduce chemical land fill in a big way.
- Reason (R) :** Bio-degradable dyes donot require heavy metals, amines and inorganic salts. Hence they do not easily get decomposed without leaving any landfill in the environment.
- In the light of the above statements, choose the **most appropriate** answer from the options given below :
- (1) Both **(A)** and **(R)** are correct and **(R)** is the correct explanation of **(A)**
  - (2) Both **(A)** and **(R)** are correct but **(R)** is **not** the correct explanation of **(A)**
  - (3) **(A)** is correct but **(R)** is not correct
  - (4) **(A)** is not correct but **(R)** is correct

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

Question Type : **MCQ**  
Question ID : **87827035905**  
Option 1 ID : **878270141181**  
Option 2 ID : **878270141182**  
Option 3 ID : **878270141183**  
Option 4 ID : **878270141184**  
Status : **Answered**  
Chosen Option : 1

- Q.102** Type I error is when one is :
- (1) Rejecting null hypothesis when it is true
  - (2) Accepting null hypothesis when it is true
  - (3) Rejecting null hypothesis when it is not true
  - (4) Accepting null hypothesis when it is not true

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

Question Type : **MCQ**  
Question ID : **87827035855**  
Option 1 ID : **878270140981**  
Option 2 ID : **878270140982**  
Option 3 ID : **878270140983**  
Option 4 ID : **878270140984**  
Status : **Answered**  
Chosen Option : 1

Q.103

Arrange the following in the order of life span development :

- (A) Adolescence
- (B) Senescence
- (C) Infancy
- (D) Prenatal period
- (E) Childhood

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

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

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**Question ID : **87827035898**Option 1 ID : **878270141153**Option 2 ID : **878270141154**Option 3 ID : **878270141155**Option 4 ID : **878270141156**Status : **Answered**Chosen Option : **4**

Q.104

The usefulness of the test is closely relating to measures of known validity, is :

- (1) Content validity
- (2) Concurrent validity
- (3) Predictive validity
- (4) Criterion related validity

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**Question ID : **87827035858**Option 1 ID : **878270140993**Option 2 ID : **878270140994**Option 3 ID : **878270140995**Option 4 ID : **878270140996**Status : **Answered**Chosen Option : **2**

**Q.105** Which of the following programmes of extension were launched in India before Independence of the country ?

- (A) Gurgaon Experiment
- (B) Community Development Programme
- (C) Indian village services
- (D) Integrated Rural Development Programme
- (E) Shanti Niketan Project

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

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

**Options** 1. 1

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

Question Type : **MCQ**

Question ID : **87827035879**

Option 1 ID : **878270141077**

Option 2 ID : **878270141078**

Option 3 ID : **878270141079**

Option 4 ID : **878270141080**

Status : **Answered**

Chosen Option : **4**

**Q.106** Arrange the following ocular signs of vitamin A deficiency in the stage of appearance from earliest to late stage of deficiency :

- (A) Keratomalacia
- (B) Bitot's spot
- (C) Night blindness
- (D) Conjunctival xerosis
- (E) Corneal xerosis

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

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

**Options** 1. 1

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

Question Type : **MCQ**

Question ID : **87827035892**

Option 1 ID : **878270141129**

Option 2 ID : **878270141130**

Option 3 ID : **878270141131**

Option 4 ID : **878270141132**

Status : **Answered**

Chosen Option : **2**

**Q.107** GRIHA stands for :

- (1) Green Ranking for Integrated Housing Assessment
- (2) Green Rating for Integrated Habitat Assessment
- (3) Green Rating for International housing Analysis
- (4) Green Ranking for International habitat Analysis

**Options** 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**

Question ID : **87827035838**

Option 1 ID : **878270140913**

Option 2 ID : **878270140914**

Option 3 ID : **878270140915**

Option 4 ID : **878270140916**

Status : **Answered**

Chosen Option : **2**

**Q.108**

Jacquard loom is used for making :

- (1) light weight fabrics
- (2) plain weave
- (3) complex patterned weave
- (4) Twill weave

**Options** 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**

Question ID : **87827035828**

Option 1 ID : **878270140873**

Option 2 ID : **878270140874**

Option 3 ID : **878270140875**

Option 4 ID : **878270140876**

Status : **Answered**

Chosen Option : **4**



**Q.109** Match List - I with List - II.

List - I Tests	List - II Description
(A) Z-test	(I) Used for judging the significance of difference between means of two samples
(B) t-test	(II) Used for comparing variance of two independent samples
(C) $\chi^2$ -test	(III) Used for judging the significance of several statistical measures particularly mean
(D) F-test	(IV) Used for comparing a sample variance to a theoretical population variance

Choose the correct answer from the options given below :

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

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **87827035891**

Option 1 ID : **878270141125**

Option 2 ID : **878270141126**

Option 3 ID : **878270141127**

Option 4 ID : **878270141128**

Status : **Answered**

Chosen Option : 1

**Q.110** A parent putting his arm on the child's shoulder in a comforting way and saying 'you know, you should not have done that. Let's talk about how you can handle the situation better next time', is said to practice.

- (1) Authoritative parenting style
- (2) Authoritarian parenting style
- (3) Neglectful parenting style
- (4) Indulgent parenting style

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **87827035845**

Option 1 ID : **878270140941**

Option 2 ID : **878270140942**

Option 3 ID : **878270140943**

Option 4 ID : **878270140944**

Status : **Answered**

Chosen Option : 2

**Q.111** Which of the Method is NOT a method of group contact ?

- (1) Field Trip
- (2) Conference
- (3) Farm and Home Visit
- (4) Demonstration

**Options** 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**

Question ID : **87827035849**

Option 1 ID : **878270140957**

Option 2 ID : **878270140958**

Option 3 ID : **878270140959**

Option 4 ID : **878270140960**

Status : **Answered**

Chosen Option : 3

**Q.112** National Handloom day is celebrated on :

- (1) 5<sup>th</sup> August
- (2) 7<sup>th</sup> August
- (3) 8<sup>th</sup> August
- (4) 7<sup>th</sup> September

**Options** 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**

Question ID : **87827035827**

Option 1 ID : **878270140869**

Option 2 ID : **878270140870**

Option 3 ID : **878270140871**

Option 4 ID : **878270140872**

Status : **Answered**

Chosen Option : 2

**Q.113** Match List - I with List - II.

List - I	List - II
<b>Audio visuals aids</b>	<b>Classifiaction</b>
(A) Video	(I) Audio aid
(B) Slide	(II) Projected audio visual aid
(C) Chart	(III) Projected visual aid
(D) Tape recorder	(IV) Non projected visual aid

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

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

Options 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**

Question ID : **87827035890**

Option 1 ID : **878270141121**

Option 2 ID : **878270141122**

Option 3 ID : **878270141123**

Option 4 ID : **878270141124**

Status : **Answered**

Chosen Option : **2**

**Q.114** Given below are two statements : one is labelled as **Assertion (A)** and the other is labelled as **Reason (R)**.

**Assertion (A)** : Degree of flexibility in work organisation can be used to take advantage of variability in planning and executing work

**Reason (R)** : Variety of social, cognitive and physical features in different domains can be observed in different individuals and same individuals over time.

In the light of the above statements, choose the **most appropriate** answer from the options given below :

- (1) Both **(A)** and **(R)** are correct and **(R)** is the correct explanation of **(A)**
- (2) Both **(A)** and **(R)** are correct but **(R)** is **not** the correct explanation of **(A)**
- (3) **(A)** is correct but **(R)** is not correct
- (4) **(A)** is not correct but **(R)** is correct

Options 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**

Question ID : **87827035906**

Option 1 ID : **878270141185**

Option 2 ID : **878270141186**

Option 3 ID : **878270141187**

Option 4 ID : **878270141188**

Status : **Answered**

Chosen Option : **1**

**Q.115** Which of the following is used to keep food warm over long period ?

- (1) Bratte pan
- (2) Microwave oven
- (3) Bain Marie
- (4) Electric tandoor

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **87827035826**

Option 1 ID : **878270140865**

Option 2 ID : **878270140866**

Option 3 ID : **878270140867**

Option 4 ID : **878270140868**

Status : **Answered**

Chosen Option : **3**

**Q.116** Symptoms of boredom fatigue include :

- (A) Slow passage of time
- (B) Loss of interest in the activity
- (C) Aversion from work
- (D) Frustration due to lack of capacity to perform
- (E) Time running too fast

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

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

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **87827035871**

Option 1 ID : **878270141045**

Option 2 ID : **878270141046**

Option 3 ID : **878270141047**

Option 4 ID : **878270141048**

Status : **Answered**

Chosen Option : **2**

**Q.117** For any normal distribution approximately how much of the observations in the population fall within one (1) standard deviation, above and below mean.

- (1) One fourths
- (2) One thirds
- (3) Half
- (4) Two-thirds

**Options** 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **87827035856**

Option 1 ID : **878270140985**

Option 2 ID : **878270140986**

Option 3 ID : **878270140987**

Option 4 ID : **878270140988**

Status : **Answered**

Chosen Option : **3**

**Q.118** Which of the following derivatives of chlorophyll is stable during canning and the green colour is retained ?

- (1) Pheophytin
- (2) Pyropheophytin
- (3) Chlorophyllides
- (4) Chlorophyll 'a'

**Options** 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **87827035822**

Option 1 ID : **878270140849**

Option 2 ID : **878270140850**

Option 3 ID : **878270140851**

Option 4 ID : **878270140852**

Status : **Answered**

Chosen Option : **4**

**Q.119** Which one of the following is NOT a principle of Flat Pattern Making ?

- (1) Principle of Dart Manipulation
- (2) Principle of Drafting
- (3) Principle of Added Fullness
- (4) Principle of body contouring

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **87827035829**

Option 1 ID : **878270140877**

Option 2 ID : **878270140878**

Option 3 ID : **878270140879**

Option 4 ID : **878270140880**

Status : **Answered**

Chosen Option : 3

**Q.120** Work zone in residential building consists of :

- (A) Kitchen
- (B) Drawing Room
- (C) Laundry Area
- (D) Lawn
- (E) Kid's Room

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

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

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **87827035868**

Option 1 ID : **878270141033**

Option 2 ID : **878270141034**

Option 3 ID : **878270141035**

Option 4 ID : **878270141036**

Status : **Answered**

Chosen Option : 2



**Q.121** Match List - I with List - II.

List - I	List - II
Garment construction Techniques	Description
(A) Godet	(I) Short flare attached to the waist of garment
(B) Gusset	(II) Panels in the garment
(C) Peplum	(III) Triangular piece attached at the hemline
(D) Gores	(IV) Piece attached at sleeve

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

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

**Options** 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**

Question ID : **87827035884**

Option 1 ID : **878270141097**

Option 2 ID : **878270141098**

Option 3 ID : **878270141099**

Option 4 ID : **878270141100**

Status : **Answered**

Chosen Option : **1**

**Q.122** Find the correct order for plan of work ?

- (A) Determining need and defining the problem
- (B) Collecting and Analysing the data
- (C) Selection of problem and determining the priorities
- (D) Planning and carrying out plan of work
- (E) Checking evaluation and reviews the programme and reconsider the new plans.

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

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

**Options** 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**

Question ID : **87827035901**

Option 1 ID : **878270141165**

Option 2 ID : **878270141166**

Option 3 ID : **878270141167**

Option 4 ID : **878270141168**

Status : **Answered**

Chosen Option : **3**

**Q.123** Arrange the following fibres in order of their strength from higher to lower (Tenacity under dry condition).

- (A) Acetate
- (B) Cotton
- (C) Acrylic
- (D) Wool
- (E) Flax

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

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

**Options** 1. 1

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

Question Type : **MCQ**

Question ID : **87827035895**

Option 1 ID : **878270141141**

Option 2 ID : **878270141142**

Option 3 ID : **878270141143**

Option 4 ID : **878270141144**

Status : **Answered**

Chosen Option : 3

**Q.124** As per the nutrient requirements for Indians 2020 (latest RDAs), what is the requirement of Vitamin C for lactating women in the period of 1<sup>st</sup> 6 months of lactation ?

- (1) 65 mg
- (2) 80 mg
- (3) 115 mg
- (4) 60 mg

**Options** 1. 1

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

Question Type : **MCQ**

Question ID : **87827035825**

Option 1 ID : **878270140861**

Option 2 ID : **878270140862**

Option 3 ID : **878270140863**

Option 4 ID : **878270140864**

Status : **Answered**

Chosen Option : 2

**Q.125** Match List - I with List - II.

List - I	List - II
Parameter length	Nutrition status
(A) weight for height/length < - 3sd of WHO standards in children below 3 years of age	(I) Underweight
(B) height for age < - 2sd of WHO standards in children below 3 years of age	(II) Stunting
(C) weight for age < - 2sd of WHO standards in children below 3 years of age	(III) Severe wasting
(D) weight for height < - 2sd of WHO growth standards in children below 3 years of age	(IV) Moderate wasting

Choose the correct answer from the options given below :

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

Options 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**

Question ID : **87827035882**

Option 1 ID : **878270141089**

Option 2 ID : **878270141090**

Option 3 ID : **878270141091**

Option 4 ID : **878270141092**

Status : **Answered**

Chosen Option : **3**

**Q.126** Counselling and guidance are not synonymous terms. Which of the following explains this fact ?

- (A) All counselling is guidance but all guidance is not counselling
- (B) Counselling is a higher order technical career, but guidance can be provided by a person who has sufficient information about the topic of concern
- (C) Counselling is giving advice, but guidance is to assist
- (D) Counselling is curative and guidance is preventive
- (E) Counselling is preventive and guidance is curative

Choose the correct answer from the options given below :

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

Options 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**

Question ID : **87827035875**

Option 1 ID : **878270141061**

Option 2 ID : **878270141062**

Option 3 ID : **878270141063**

Option 4 ID : **878270141064**

Status : **Answered**

Chosen Option : **4**

**Q.127** When communication enhances the interaction of learner, it is :

- (1) Physiological
- (2) Psychological
- (3) Artistic
- (4) Transient

**Options** 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**

Question ID : **87827035848**

Option 1 ID : **878270140953**

Option 2 ID : **878270140954**

Option 3 ID : **878270140955**

Option 4 ID : **878270140956**

Status : **Answered**

Chosen Option : **4**

**Q.128** A child can hold a glass of water before he/she could button the shirt. This example holds true for which one of the following principles of development ?

- (1) Cephalocaudal
- (2) Proximodistal
- (3) Random
- (4) Fixed

**Options** 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**

Question ID : **87827035841**

Option 1 ID : **878270140925**

Option 2 ID : **878270140926**

Option 3 ID : **878270140927**

Option 4 ID : **878270140928**

Status : **Answered**

Chosen Option : **1**

**Q.129** Which of the following are characteristics and features of communication ?

- (A) It involves the exchange of ideas, facts and opinions
- (B) It is a continuous process
- (C) It is verbal and non verbal
- (D) It is synchronous and asynchronous in nature
- (E) It is always verbal

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

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

**Options** 1. 1

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

Question Type : **MCQ**

Question ID : **87827035876**

Option 1 ID : **878270141065**

Option 2 ID : **878270141066**

Option 3 ID : **878270141067**

Option 4 ID : **878270141068**

Status : **Answered**

Chosen Option : **4**

**Q.130** Who are the beneficiaries of WIFS programme ?

- (1) Pregnant and lactating women
- (2) Children below 6 years of age
- (3) School going adolescent girls and boys and out of school adolescent girls
- (4) Only adolescent girls

**Options** 1. 1

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

Question Type : **MCQ**

Question ID : **87827035823**

Option 1 ID : **878270140853**

Option 2 ID : **878270140854**

Option 3 ID : **878270140855**

Option 4 ID : **878270140856**

Status : **Answered**

Chosen Option : **1**

Q.131

Arrange the stages of work curve in sequence :

- (A) Plateau of greatest production
- (B) Warming up
- (C) Rest period
- (D) Peak load
- (E) Decline in output

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

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

Options 1. 1

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

Question Type : **MCQ**Question ID : **87827035896**Option 1 ID : **878270141145**Option 2 ID : **878270141146**Option 3 ID : **878270141147**Option 4 ID : **878270141148**Status : **Answered**Chosen Option : **2**

Q.132

The sequential procedures of developing likert scale is :

- (A) Estimate reliability after administration on large group
- (B) Retain and drop selected items
- (C) Collecting large number of statements relevant to the research problem
- (D) Identify items with high discriminatory power
- (E) Conduct trial test

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

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

Options 1. 1

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

Question Type : **MCQ**Question ID : **87827035902**Option 1 ID : **878270141169**Option 2 ID : **878270141170**Option 3 ID : **878270141171**Option 4 ID : **878270141172**Status : **Answered**Chosen Option : **2**



Q.133

Which of the following are probability sampling ?

- (A) Cluster sampling
- (B) Quota sampling
- (C) Multiphase sampling
- (D) Stratified random sampling
- (E) Snowball sampling

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

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

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **87827035880**

Option 1 ID : **878270141081**

Option 2 ID : **878270141082**

Option 3 ID : **878270141083**

Option 4 ID : **878270141084**

Status : **Answered**

Chosen Option : **4**

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**Q.134** Factors affecting use of anthropometric data in designing include :

- (A) Static and dynamic anthropometry
- (B) Nature of anthropometric measurements
- (C) Changes over time
- (D) Reference population
- (E) Sequence of use of parts of the equipment

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

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

Options 1. 1

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

Question Type : **MCQ**

Question ID : **87827035869**

Option 1 ID : **878270141037**

Option 2 ID : **878270141038**

Option 3 ID : **878270141039**

Option 4 ID : **878270141040**

Status : **Answered**

Chosen Option : **1**

**Q.135** Which of the following hormone is NOT a counter regulatory hormone of insulin ?

- (1) Glucagon
- (2) Cortisol
- (3) Growth hormone
- (4) Anti diuretic hormone

Options 1. 1

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

Question Type : **MCQ**

Question ID : **87827035821**

Option 1 ID : **878270140845**

Option 2 ID : **878270140846**

Option 3 ID : **878270140847**

Option 4 ID : **878270140848**

Status : **Answered**

Chosen Option : **3**

**Q.136** Which of the following is the most appropriate activity for a 5 year old child ?

- (1) Squeeze toy
- (2) Board games
- (3) Play-dough play
- (4) Computer games

**Options** 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**

Question ID : **87827035842**

Option 1 ID : **878270140929**

Option 2 ID : **878270140930**

Option 3 ID : **878270140931**

Option 4 ID : **878270140932**

Status : **Answered**

Chosen Option : **3**

**Q.137** Match the stages of cognitive development in List - I as proposed by Jean Piaget with its unique characteristics in List - II.

**List - I**

**Stages of cognitive development**

- (A) Sensorimotor
- (B) Preoperational
- (C) Concrete operational
- (D) Formal operational

**List - II**

**Unique characteristics**

- (I) Emergence of symbolic functions
- (II) Application of logic
- (III) Hypothetic deductive reasoning
- (IV) Exploration through sense organs

Choose the correct answer from the options given below :

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

**Options** 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**

Question ID : **87827035888**

Option 1 ID : **878270141113**

Option 2 ID : **878270141114**

Option 3 ID : **878270141115**

Option 4 ID : **878270141116**

Status : **Answered**

Chosen Option : **2**

- Q.138** Given below are two statements : one is labelled as **Assertion (A)** and the other is labelled as **Reason (R)**.
- Assertion (A) :** A teacher is said to follow the vygotskian principle in setting-up a pretend grocery store and allowing the children to take on different roles such as cashiers, customers and store managers.
- Reason (R) :** A child's cognitive development and learning ability are guided and mediated by their social interactions.
- In the light of the above statements, choose the **most appropriate** answer from the options given below :
- (1) Both **(A)** and **(R)** are correct and **(R)** is the correct explanation of **(A)**
  - (2) Both **(A)** and **(R)** are correct but **(R)** is **not** the correct explanation of **(A)**
  - (3) **(A)** is correct but **(R)** is not correct
  - (4) **(A)** is not correct but **(R)** is correct

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

Question Type : **MCQ**  
Question ID : **87827035907**  
Option 1 ID : **878270141189**  
Option 2 ID : **878270141190**  
Option 3 ID : **878270141191**  
Option 4 ID : **878270141192**  
Status : **Answered**  
Chosen Option : 2

- Q.139** Which of the following strategies DO NOT lead to marital happiness ?
- (A) Remake your spouse
  - (B) Open communication
  - (C) Respectful consideration for each other
  - (D) Exercise coercive power
  - (E) Insist on your rights
- Choose the **correct** answer from the options given below :
- (1) (A), (D) and (E) Only
  - (2) (A), (B) and (E) Only
  - (3) (B), (C) and (E) Only
  - (4) (B), (D) and (E) Only

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

Question Type : **MCQ**  
Question ID : **87827035873**  
Option 1 ID : **878270141053**  
Option 2 ID : **878270141054**  
Option 3 ID : **878270141055**  
Option 4 ID : **878270141056**  
Status : **Answered**  
Chosen Option : 1

**Q.140** During adolescence, the formation of small groups with about 5-7 members, who are either close or good friends are called :

- (1) Crowds
- (2) Liaisons
- (3) Cliques
- (4) Isolates

**Options** 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **87827035843**

Option 1 ID : **878270140933**

Option 2 ID : **878270140934**

Option 3 ID : **878270140935**

Option 4 ID : **878270140936**

Status : **Answered**

Chosen Option : **3**



**Comprehension:**

Read the following passage carefully and answer the question.

The fast fashion industry has evolved into an even faster-paced phenomenon called ultra-fast fashion largely influenced by the interplay between micro trends and social media.

The unsustainable nature of this fast and furious fashion has led to adverse effects such as climate change, depletion of natural resources, loss of biodiversity. Fashion, evidenced as the world's second most polluting sector, emits a staggering amount of carbon dioxide, accounting for up to 10 per cent of global emissions, surpassing even the combined emissions from international flights and shipping. Not only that, but it also ranks as the second largest consumer of the world's water supply. Disturbingly speaking, more than two billion animals are subjected to cruelty within the global fashion industry each year for the production of wool, fur, and leather products. As a result, fashion has suffered accumulated unpayable debts to the environment. These toxic debts are a consequence of a myriad of factors, encompassing overproduction, overconsumption, waste etc. In light of this pressing issue, how has this multibillion-dollar industry-initiated measures to address this alarming situation?

It was found that out of the staggering 100 billions tones of garments manufactures annually 92 million tonnes eventually find their way into landfills.

If this concerning trend persists, experts predict that the volume of waste generated by the fast fashion industry could skyrocket to a shocking 134 million tonnes per year by the conclusion of the decade. According to projections, the global emissions produced by the apparel industry are expected to surge by 50 per cent by the year 2030. This alarming increase in carbon footprint highlights the significant impact of the industry on climate change and underscores the urgent need for sustainable and environmentally conscious practices within the fashion sector. In a quest for sustainability, experts are exploring novel eco-friendly materials like fungus, algae, shell waste, and others. Concurrently, they are also spearheading groundbreaking recycling techniques, aiming to revolutionise resource management and promote a circular economy.

**SubQuestion No : 141**

**Q.141** Global emissions produced by the apparel industry are expected to surge by the year 2023 to :

- (1) 20 %
- (2) 30 %
- (3) 40 %
- (4) 50 %

**Options** 1. 1

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

Question Type : **MCQ**

Question ID : **87827035914**

Option 1 ID : **878270141213**

Option 2 ID : **878270141214**

Option 3 ID : **878270141215**

Option 4 ID : **878270141216**

Status : **Answered**

Chosen Option : **4**



**Comprehension:**

Read the following passage carefully and answer the question.

The fast fashion industry has evolved into an even faster-paced phenomenon called ultra-fast fashion largely influenced by the interplay between micro trends and social media.

The unsustainable nature of this fast and furious fashion has led to adverse effects such as climate change, depletion of natural resources, loss of biodiversity. Fashion, evidenced as the world's second most polluting sector, emits a staggering amount of carbon dioxide, accounting for up to 10 per cent of global emissions, surpassing even the combined emissions from international flights and shipping. Not only that, but it also ranks as the second largest consumer of the world's water supply. Disturbingly speaking, more than two billion animals are subjected to cruelty within the global fashion industry each year for the production of wool, fur, and leather products. As a result, fashion has suffered accumulated unpayable debts to the environment. These toxic debts are a consequence of a myriad of factors, encompassing overproduction, overconsumption, waste etc. In light of this pressing issue, how has this multibillion-dollar industry-initiated measures to address this alarming situation?

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**SubQuestion No : 142****Q.142**

Ultra-fast fashion is :

- (1) Microtrend
- (2) Eco-friendly fashion
- (3) Sustainable fashion
- (4) Faster-paced phenomenon

**Options** 1. 1

2. 2

3. 3

4. 4

**Question Type : MCQ**

Question ID : 87827035911

Option 1 ID : 878270141201

Option 2 ID : 878270141202

Option 3 ID : 878270141203

Option 4 ID : 878270141204

Status : Answered

Chosen Option : 4

**Comprehension:**

Read the following passage carefully and answer the question.

The fast fashion industry has evolved into an even faster-paced phenomenon called ultra-fast fashion largely influenced by the interplay between micro trends and social media.

The unsustainable nature of this fast and furious fashion has led to adverse effects such as climate change, depletion of natural resources, loss of biodiversity. Fashion, evidenced as the world's second most polluting sector, emits a staggering amount of carbon dioxide, accounting for up to 10 per cent of global emissions, surpassing even the combined emissions from international flights and shipping. Not only that, but it also ranks as the second largest consumer of the world's water supply. Disturbingly speaking, more than two billion animals are subjected to cruelty within the global fashion industry each year for the production of wool, fur, and leather products. As a result, fashion has suffered accumulated unpayable debts to the environment. These toxic debts are a consequence of a myriad of factors, encompassing overproduction, overconsumption, waste etc. In light of this pressing issue, how has this multibillion-dollar industry-initiated measures to address this alarming situation?

It was found that out of the staggering 100 billions tonnes of garments manufactures annually 92 million tonnes eventually find their way into landfills.

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**SubQuestion No : 143**

**Q.143** Out of 100 billion tonnes of garments manufacture annually how many tonnes find their way into landfills ?

- (1) 82 %
- (2) 90 %
- (3) 92 %
- (4) 93 %

**Options** 1. 1

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

Question Type : **MCQ**

Question ID : **87827035912**

Option 1 ID : **878270141205**

Option 2 ID : **878270141206**

Option 3 ID : **878270141207**

Option 4 ID : **878270141208**

Status : **Answered**

Chosen Option : **3**

**Comprehension:**

Read the following passage carefully and answer the question.

The fast fashion industry has evolved into an even faster-paced phenomenon called ultra-fast fashion largely influenced by the interplay between micro trends and social media.

The unsustainable nature of this fast and furious fashion has led to adverse effects such as climate change, depletion of natural resources, loss of biodiversity. Fashion, evidenced as the world's second most polluting sector, emits a staggering amount of carbon dioxide, accounting for up to 10 per cent of global emissions, surpassing even the combined emissions from international flights and shipping. Not only that, but it also ranks as the second largest consumer of the world's water supply. Disturbingly speaking, more than two billion animals are subjected to cruelty within the global fashion industry each year for the production of wool, fur, and leather products. As a result, fashion has suffered accumulated unpayable debts to the environment. These toxic debts are a consequence of a myriad of factors, encompassing overproduction, overconsumption, waste etc. In light of this pressing issue, how has this multibillion-dollar industry-initiated measures to address this alarming situation?

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**SubQuestion No : 144****Q.144**

Among world's most polluting sectors, fashion is ranked :

- (1) Top most
- (2) 2<sup>nd</sup> most
- (3) 3<sup>rd</sup> most
- (4) 4<sup>th</sup> most

**Options** 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**Question ID : **87827035913**Option 1 ID : **878270141209**Option 2 ID : **878270141210**Option 3 ID : **878270141211**Option 4 ID : **878270141212**Status : **Answered**Chosen Option : **2**

**Comprehension:**

Read the following passage carefully and answer the question.

The fast fashion industry has evolved into an even faster-paced phenomenon called ultra-fast fashion largely influenced by the interplay between micro trends and social media.

The unsustainable nature of this fast and furious fashion has led to adverse effects such as climate change, depletion of natural resources, loss of biodiversity. Fashion, evidenced as the world's second most polluting sector, emits a staggering amount of carbon dioxide, accounting for up to 10 per cent of global emissions, surpassing even the combined emissions from international flights and shipping. Not only that, but it also ranks as the second largest consumer of the world's water supply. Disturbingly speaking, more than two billion animals are subjected to cruelty within the global fashion industry each year for the production of wool, fur, and leather products. As a result, fashion has suffered accumulated unpayable debts to the environment. These toxic debts are a consequence of a myriad of factors, encompassing overproduction, overconsumption, waste etc. In light of this pressing issue, how has this multibillion-dollar industry-initiated measures to address this alarming situation?

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**SubQuestion No : 145**

**Q.145** In a quest for sustainability experts are exploring novel eco-friendly materials like :

- (A) Leather
- (B) Fur
- (C) Fungus
- (D) Algae
- (E) Shell waste

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

- (1) (C), (D), (E) Only
- (2) (A), (B), (C) 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 : **87827035915**

Option 1 ID : **878270141217**

Option 2 ID : **878270141218**

Option 3 ID : **878270141219**

Option 4 ID : **878270141220**

Status : **Answered**

Chosen Option : **1**



**Comprehension:**

Read the passage carefully and answer the question.

Biomechanics or Kinesiology is the study of human movement including the interaction between the human and equipment. Primarily these studies are broken down into two broad areas : Kinetics (the study of forces acting on the body) and kinematics (the study of movements of the body). Biomechanics uses technique including mathematical modelling, computer simulations and measurements to enhance performance and reduce injury. It can be applied to a wide variety of activities in order to identify optimal movement patterns to improve activity-specific techniques, analyze muscular recruitment and loading to determine the safest method of performing a particular task/movement, assist in developing proper movement habits which can be maintained long term (maximising performance and minimising injury risk) and analyze equipment. Biomechanical testing can take place in the lab or in the field. Testing methodology is determined based on the problem that needs to be answered and in consultation with an expert. Some typical biomechanical testing methods are : 3D analysis is appropriate for activities involving complex body movements and were very accurate, detailed information is needed. Typically 3 D analysis is done using high speed 3 D motion analysis system in a lab, force plate analysis is typically used for walking, running and landing activities and used in conjunction with 3 D motion analysis system, useful for determining impact, breaking and propulsive forces; calculating joint kinetics; and, weight transfer in dynamic activities, high speed video analysis is done with the help of high speed cameras, such as photron, that can operate upto 1000 Hz. It is very useful for qualitative analysis of high speed movements and impacts, EMG is used for measuring muscle activity, often combined with 3D motion analysis and force plate testing. It is only used for higher level analysis and accelerometers, gyroscopes, and lasers are used to determine the technical characteristics of the worker's motion.

SubQuestion No : 146

Q.146

Biomechanical testing can be done in :

- (1) Lab only
- (2) Field only
- (3) Computerized systems only
- (4) Both lab and field

Options 1. 1

2. 2

3. 3

4. 4

Question Type : MCQ

Question ID : 87827035918

Option 1 ID : 878270141225

Option 2 ID : 878270141226

Option 3 ID : 878270141227

Option 4 ID : 878270141228

Status : Answered

Chosen Option : 4

**Comprehension:**

Read the passage carefully and answer the question.

Biomechanics or Kinesiology is the study of human movement including the interaction between the human and equipment. Primarily these studies are broken down into two broad areas : Kinetics (the study of forces acting on the body) and kinematics (the study of movements of the body). Biomechanics uses technique including mathematical modelling, computer simulations and measurements to enhance performance and reduce injury. It can be applied to a wide variety of activities in order to identify optimal movement patterns to improve activity-specific techniques, analyze muscular recruitment and loading to determine the safest method of performing a particular task/movement, assist in developing proper movement habits which can be maintained long term (maximising performance and minimising injury risk) and analyze equipment. Biomechanical testing can take place in the lab or in the field. Testing methodology is determined based on the problem that needs to be answered and in consultation with an expert. Some typical biomechanical testing methods are : 3D analysis is appropriate for activities involving complex body movements and were very accurate, detailed information is needed. Typically 3 D analysis is done using high speed 3 D motion analysis system in a lab, force plate analysis is typically used for walking, running and landing activities and used in conjunction with 3 D motion analysis system, useful for determining impact, breaking and propulsive forces; calculating joint kinetics; and, weight transfer in dynamic activities, high speed video analysis is done with the help of high speed cameras, such as photron, that can operate upto 1000 Hz. It is very useful for qualitative analysis of high speed movements and impacts, EMG is used for measuring muscle activity, often combined with 3D motion analysis and force plate testing. It is only used for higher level analysis and accelerometers, gyroscopes, and lasers are used to determine the technical characteristics of the worker's motion.

**SubQuestion No : 147**

**Q.147** To determine weight transfer in dynamic activities, one should use :

- (1) EMG
- (2) Gyroscope
- (3) Lasers
- (4) Force plate Analysis

**Options** 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**

Question ID : **87827035919**

Option 1 ID : **878270141229**

Option 2 ID : **878270141230**

Option 3 ID : **878270141231**

Option 4 ID : **878270141232**

Status : **Answered**

Chosen Option : **4**



**Comprehension:**

Read the passage carefully and answer the question.

Biomechanics or Kinesiology is the study of human movement including the interaction between the human and equipment. Primarily these studies are broken down into two broad areas : Kinetics (the study of forces acting on the body) and kinematics (the study of movements of the body). Biomechanics uses technique including mathematical modelling, computer simulations and measurements to enhance performance and reduce injury. It can be applied to a wide variety of activities in order to identify optimal movement patterns to improve activity-specific techniques, analyze muscular recruitment and loading to determine the safest method of performing a particular task/movement, assist in developing proper movement habits which can be maintained long term (maximising performance and minimising injury risk) and analyze equipment. Biomechanical testing can take place in the lab or in the field. Testing methodology is determined based on the problem that needs to be answered and in consultation with an expert. Some typical biomechanical testing methods are : 3D analysis is appropriate for activities involving complex body movements and were very accurate, detailed information is needed. Typically 3 D analysis is done using high speed 3 D motion analysis system in a lab, force plate analysis is typically used for walking, running and landing activities and used in conjunction with 3 D motion analysis system, useful for determining impact, braking and propulsive forces; calculating joint kinetics; and, weight transfer in dynamic activities, high speed video analysis is done with the help of high speed cameras, such as photron, that can operate upto 1000 Hz. It is very useful for qualitative analysis of high speed movements and impacts, EMG is used for measuring muscle activity, often combined with 3D motion analysis and force plate testing. It is only used for higher level analysis and accelerometers, gyroscopes, and lasers are used to determine the technical characteristics of the worker's motion.

**SubQuestion No : 148**

**Q.148** A qualitative analysis of high speed movements and impacts can be done by :

- (1) High speed video analysis
- (2) EMG
- (3) Gyroscope
- (4) Lasers

**Options** 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**

Question ID : **87827035920**

Option 1 ID : **878270141233**

Option 2 ID : **878270141234**

Option 3 ID : **878270141235**

Option 4 ID : **878270141236**

Status : **Answered**

Chosen Option : **1**

**Comprehension:**

Read the passage carefully and answer the question.

Biomechanics or Kinesiology is the study of human movement including the interaction between the human and equipment. Primarily these studies are broken down into two broad areas : Kinetics (the study of forces acting on the body) and kinematics (the study of movements of the body). Biomechanics uses technique including mathematical modelling, computer simulations and measurements to enhance performance and reduce injury. It can be applied to a wide variety of activities in order to identify optimal movement patterns to improve activity-specific techniques, analyze muscular recruitment and loading to determine the safest method of performing a particular task/movement, assist in developing proper movement habits which can be maintained long term (maximising performance and minimising injury risk) and analyze equipment. Biomechanical testing can take place in the lab or in the field. Testing methodology is determined based on the problem that needs to be answered and in consultation with an expert. Some typical biomechanical testing methods are : 3D analysis is appropriate for activities involving complex body movements and were very accurate, detailed information is needed. Typically 3 D analysis is done using high speed 3 D motion analysis system in a lab, force plate analysis is typically used for walking, running and landing activities and used in conjunction with 3 D motion analysis system, useful for determining impact, braking and propulsive forces; calculating joint kinetics; and, weight transfer in dynamic activities, high speed video analysis is done with the help of high speed cameras, such as photron, that can operate upto 1000 Hz. It is very useful for qualitative analysis of high speed movements and impacts, EMG is used for measuring muscle activity, often combined with 3D motion analysis and force plate testing. It is only used for higher level analysis and accelerometers, gyroscopes, and lasers are used to determine the technical characteristics of the worker's motion.

**SubQuestion No : 149**

**Q.149** The study of human movement including the interaction between the human and equipment covers :

- (1) Consideration of only the forces acting on the body
- (2) Consideration of only the movements of the body
- (3) Both kinetics and kinematics
- (4) Consideration of potential energy only

**Options** 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **87827035921**

Option 1 ID : **878270141237**

Option 2 ID : **878270141238**

Option 3 ID : **878270141239**

Option 4 ID : **878270141240**

Status : **Answered**

Chosen Option : **3**

**Comprehension:**

Read the passage carefully and answer the question.

Biomechanics or Kinesiology is the study of human movement including the interaction between the human and equipment. Primarily these studies are broken down into two broad areas : Kinetics (the study of forces acting on the body) and kinematics (the study of movements of the body). Biomechanics uses technique including mathematical modelling, computer simulations and measurements to enhance performance and reduce injury. It can be applied to a wide variety of activities in order to identify optimal movement patterns to improve activity-specific techniques, analyze muscular recruitment and loading to determine the safest method of performing a particular task/movement, assist in developing proper movement habits which can be maintained long term (maximising performance and minimising injury risk) and analyze equipment. Biomechanical testing can take place in the lab or in the field. Testing methodology is determined based on the problem that needs to be answered and in consultation with an expert. Some typical biomechanical testing methods are : 3D analysis is appropriate for activities involving complex body movements and were very accurate, detailed information is needed. Typically 3 D analysis is done using high speed 3 D motion analysis system in a lab, force plate analysis is typically used for walking, running and landing activities and used in conjunction with 3 D motion analysis system, useful for determining impact, breaking and propulsive forces; calculating joint kinetics; and, weight transfer in dynamic activities, high speed video analysis is done with the help of high speed cameras, such as photron, that can operate upto 1000 Hz. It is very useful for qualitative analysis of high speed movements and impacts, EMG is used for measuring muscle activity, often combined with 3D motion analysis and force plate testing. It is only used for higher level analysis and accelerometers, gyroscopes, and lasers are used to determine the technical characteristics of the worker's motion.

SubQuestion No : 150

Q.150

Photron can operate upto :

- (1) 10,000 Hz
- (2) 10,500 Hz
- (3) 1000 Hz
- (4) 3000 Hz

Options 1. 1

2. 2

3. 3

4. 4

Question Type : MCQ

Question ID : 87827035917

Option 1 ID : 878270141221

Option 2 ID : 878270141222

Option 3 ID : 878270141223

Option 4 ID : 878270141224

Status : Answered

Chosen Option : 3