

UGC NET 2019

Test Time	2:30 PM - 5:30 PM
Test Date	04/12/2019
Subject	47 Physical Education

Section : PART I General Paper

Comprehension:

The following table presents the data on the number of vehicles of three different types (A, B and C) produced by a company during seven different years from 2012 to 2018. Based on the data in the table, answer the questions 1- 5 :

Year – wise production of three types of vehicles

Vehicle Year	A - Type	B - Type	C - Type
2012	5000	20000	15000
2013	15,000	10000	22500
2014	10,000	15000	30000
2015	17,500	15000	23000
2016	25,000	20,000	15000
2017	13,000	25,000	20000
2018	30,000	35,000	25000

SubQuestion No : 1

Q.1

The following table presents the data on the number of vehicles of three different types (A, B and C) produced by a company during seven different years from 2012 to 2018. Based on the data in the table, answer the questions 1- 5 :

Year – wise production of three types of vehicles

Vehicle Year	A - Type	B - Type	C - Type
2012	5000	20000	15000
2013	15,000	10000	22500
2014	10,000	15000	30000
2015	17,500	15000	23000
2016	25,000	20,000	15000
2017	13,000	25,000	20000
2018	30,000	35,000	25000

Options 1. 1

2. 2

3. 3

4. 4

Question Type : MCQ

Question ID : 6154758132

Option 1 ID : 61547531701

Option 2 ID : 61547531702

Option 3 ID : 61547531703

Option 4 ID : 61547531704

Status : Not Answered

Chosen Option : --

Comprehension:

The following table presents the data on the number of vehicles of three different types (A, B and C) produced by a company during seven different years from 2012 to 2018. Based on the data in the table, answer the questions 1- 5 :

Year – wise production of three types of vehicles

Vehicle Year	A - Type	B - Type	C - Type
2012	5000	20000	15000
2013	15,000	10000	22500
2014	10,000	15000	30000
2015	17,500	15000	23000
2016	25,000	20,000	15000
2017	13,000	25,000	20000
2018	30,000	35,000	25000

SubQuestion No : 2

Q.2

What was the average number of B – type vehicles produced by the company over the years?

- (1) 20000 (2) 25000
(3) 15000 (4) 30000

Options 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**

Question ID : **6154758135**

Option 1 ID : **61547531713**

Option 2 ID : **61547531714**

Option 3 ID : **61547531715**

Option 4 ID : **61547531716**

Status : **Answered**

Chosen Option : **1**

Comprehension:

The following table presents the data on the number of vehicles of three different types (A, B and C) produced by a company during seven different years from 2012 to 2018. Based on the data in the table, answer the questions 1- 5 :

Year – wise production of three types of vehicles

Vehicle Year	A - Type	B - Type	C - Type
2012	5000	20000	15000
2013	15,000	10000	22500
2014	10,000	15000	30000
2015	17,500	15000	23000
2016	25,000	20,000	15000
2017	13,000	25,000	20000
2018	30,000	35,000	25000

SubQuestion No : 3

Q.3

In which of the following years was the total production of all the three types of vehicles 60000?

- (1) 2013 (2) 2014
(3) 2015 (4) 2016

Options 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**

Question ID : **6154758136**

Option 1 ID : **61547531717**

Option 2 ID : **61547531718**

Option 3 ID : **61547531719**

Option 4 ID : **61547531720**

Status : **Answered**

Chosen Option : 4

Comprehension:

The following table presents the data on the number of vehicles of three different types (A, B and C) produced by a company during seven different years from 2012 to 2018. Based on the data in the table, answer the questions 1- 5 :

Year – wise production of three types of vehicles

Vehicle Year	A - Type	B - Type	C - Type
2012	5000	20000	15000
2013	15,000	10000	22500
2014	10,000	15000	30000
2015	17,500	15000	23000
2016	25,000	20,000	15000
2017	13,000	25,000	20000
2018	30,000	35,000	25000

SubQuestion No : 4

Q.4 The number of A – type vehicles produced in the year 2014 was what percent (%) of the number of C-type vehicles produced in the year 2016?

- (1) ~ 33.33 % (2) ~ 66.67 %
(3) 50 % (4) 15 %

Options 1. 1

2. 2

3. 3

4. 4

Question Type : MCQ

Question ID : 6154758133

Option 1 ID : 61547531705

Option 2 ID : 61547531706

Option 3 ID : 61547531707

Option 4 ID : 61547531708

Status : Answered

Chosen Option : 2

Comprehension:

The following table presents the data on the number of vehicles of three different types (A, B and C) produced by a company during seven different years from 2012 to 2018. Based on the data in the table, answer the questions 1- 5 :

Year – wise production of three types of vehicles

Vehicle Year	A - Type	B - Type	C - Type
2012	5000	20000	15000
2013	15,000	10000	22500
2014	10,000	15000	30000
2015	17,500	15000	23000
2016	25,000	20,000	15000
2017	13,000	25,000	20000
2018	30,000	35,000	25000

SubQuestion No : 5

Q.5 In how many years was the production of A – type vehicles less than its average production over the given years?

- (1) 2 (2) 4
(3) 3 (4) 1

Options 1. 1

2. 2

3. 3

4. 4

Question Type : MCQ

Question ID : 6154758134

Option 1 ID : 61547531709

Option 2 ID : **61547531710**
 Option 3 ID : **61547531711**
 Option 4 ID : **61547531712**
 Status : **Answered**
 Chosen Option : **2**

Q.6 Match List – I with List - II

List I
(Digital Initiative)

- (a) UMANG
- (b) BHIM
- (c) eBiz
- (d) SWAYAM

List II
(Purpose)

- (i) G2B Services
- (ii) Learning platform
- (iii) Unified payment interface
- (iv) Single point of access to all government services.

Choose the correct option :

- (1) (a)-(ii), (b)-(i), (c)-(iii), (d)-(iv)
- (2) (a)-(iii), (b)-(ii), (c)-(iv), (d)-(i)
- (3) (a)-(iv), (b)-(iii), (c)-(i), (d)-(ii)
- (4) (a)-(i), (b)-(iv), (c)-(ii), (d)-(iii)

Options 1. 1

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

Question Type : **MCQ**
 Question ID : **6154758166**
 Option 1 ID : **61547531837**
 Option 2 ID : **61547531838**
 Option 3 ID : **61547531839**
 Option 4 ID : **61547531840**
 Status : **Answered**
 Chosen Option : **3**

Q.7 Which of the following was not a Millennium Development Goal (MDG)?

- (1) Eradicate extreme poverty and hunger
- (2) Improve maternal health
- (3) Ensure healthy lives and promote well being for all at all ages
- (4) Ensure environmental sustainability

Options 1. 1

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

Question Type : **MCQ**
 Question ID : **6154758141**
 Option 1 ID : **61547531737**
 Option 2 ID : **61547531738**
 Option 3 ID : **61547531739**
 Option 4 ID : **61547531740**
 Status : **Answered**
 Chosen Option : **2**

Q.8 Which given of the following sets of letters when sequentially placed at the gaps in the letter series below shall complete it?

bb _ b _ ab _ cbba _ bcb _

- (1) a c b a c
- (2) a c b b b
- (3) c b b b a
- (4) a b b b c

Options 1. 1

2. 2

3. 3

4. 4

Question Type : MCQ

Question ID : 6154758139

Option 1 ID : 61547531729

Option 2 ID : 61547531730

Option 3 ID : 61547531731

Option 4 ID : 61547531732

Status : Answered

Chosen Option : 3

Q.9 In what ratio must a vendor mix two varieties of sugar worth Rs.60 per kg and Rs.78 per kg so that by selling the mixture at Rs.76.8 per kg, the vendor gains 20%?

(1) 7 : 4

(2) 7 : 2

(3) 5 : 3

(4) 5 : 2

Options 1. 1

2. 2

3. 3

4. 4

Question Type : MCQ

Question ID : 6154758138

Option 1 ID : 61547531725

Option 2 ID : 61547531726

Option 3 ID : 61547531727

Option 4 ID : 61547531728

Status : Answered

Chosen Option : 2

Q.10 Which among the following is NOT related to qualitative research?

(1) Thematic analysis

(2) Case study

(3) Discourse analysis

(4) Survey method

Options 1. 1

2. 2

3. 3

4. 4

Question Type : MCQ

Question ID : 6154758152

Option 1 ID : 61547531781

Option 2 ID : 61547531782

Option 3 ID : 61547531783

Option 4 ID : 61547531784

Status : Answered

Chosen Option : 4

Q.11 Which of the following groups has the components of paralanguage communication?

(1) Voice, Emphasis and Impression

(2) Social Space, Voice and Impression

(3) Voice, Social Space and Expression

(4) Emphasis, Social Space and Voice

Options 1. 1

2. 2

3. 3

4. 4

Question Type : MCQ

Question ID : **6154758144**
Option 1 ID : **61547531749**
Option 2 ID : **61547531750**
Option 3 ID : **61547531751**
Option 4 ID : **61547531752**
Status : **Answered**
Chosen Option : **2**

Q.12 Consider the following statements with reference to the proposition "Some girls are not students"

- (a) Subject term students is distributed
- (b) Predicate term girls is undistributed
- (c) Predicate term students is distributed
- (d) Subject term girls is undistributed

Choose the correct option from those given below:

- (1) Only (a) and (c) are correct
- (2) Only (b) and (c) are correct
- (3) Only (a) and (d) are correct
- (4) Only (c) and (d) are correct

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**
Question ID : **6154758161**
Option 1 ID : **61547531817**
Option 2 ID : **61547531818**
Option 3 ID : **61547531819**
Option 4 ID : **61547531820**
Status : **Answered**
Chosen Option : **1**

Q.13 Which among the following is NOT a component of effective teaching?

- (1) Questioning to check for the understanding of students
- (2) Providing students with feedback
- (3) Being flexible about how long it takes to learn
- (4) Reactive mode of student's behaviour

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**
Question ID : **6154758150**
Option 1 ID : **61547531773**
Option 2 ID : **61547531774**
Option 3 ID : **61547531775**
Option 4 ID : **61547531776**
Status : **Answered**
Chosen Option : **4**

Q.14

Regarding E-governance, which of the following statements is / are correct?

- (a) Decreasing transparency is an ICT enabled advantage of E-Governance.
- (b) E-governance is related to the implementation of ICT in the government processes and functions.
- (c) Common Service Centres (CSCs) help in providing and using E-Governance related services.

Choose the correct option :

- (1) (a), (b), and (c)
- (2) (b) and (c) only
- (3) (a) and (c) only
- (4) (a) and (b) only

Options 1. 1

2. 2

3. 3

4. 4

Question Type : MCQ

Question ID : 6154758157

Option 1 ID : 61547531801

Option 2 ID : 61547531802

Option 3 ID : 61547531803

Option 4 ID : 61547531804

Status : Answered

Chosen Option : 2

Q.15 Select the alternative features from the following, which make open universities as non-traditional universities :

- (a) Innovative method of teaching and learning
- (b) Innovative method of admission, curriculum and evaluation
- (c) Modern communication techniques
- (d) Teacher's friendly approaches

Select the correct option :

- (1) (b), (c) and (d) only
- (2) (a), (b) and (c) only
- (3) (a), (c) and (d) only
- (4) (a), (b) and (d) only

Options 1. 1

2. 2

3. 3

4. 4

Question Type : MCQ

Question ID : 6154758156

Option 1 ID : 61547531797

Option 2 ID : 61547531798

Option 3 ID : 61547531799

Option 4 ID : 61547531800

Status : Answered

Chosen Option : 2

Q.16

Choose the person who has control over self, mode of communication and method of delivery in class room from the following :

- | | |
|--------------|-------------|
| (1) Student | (2) Teacher |
| (3) Audience | (4) Visitor |

Options 1. 1

2. 2

3. 3

4. 4

Question Type : MCQ

Question ID : 6154758142

Option 1 ID : 61547531741

Option 2 ID : 61547531742

Option 3 ID : 61547531743

Option 4 ID : 61547531744

Status : Answered

Chosen Option : 2

Q.17 Match correctly the items of Column I with the items of column II

Column I

Column II

- | | |
|------------------|-----------------|
| (a) Ontology | (i) Ideographic |
| (b) Epistemology | (ii) Realism |
| (c) Methodology | (iii) Survey |
| (d) Method | (iv) Positivism |

Choose the correct option :

- (1) (a)-(ii), (b)-(iv), (c)-(iii), (d)-(i)
(2) (a)-(ii), (b)-(i), (c)-(iii), (d)-(iv)
(3) (a)-(iv), (b)-(ii), (c)-(i), (d)-(iii)
(4) (a)-(ii), (b)-(iv), (c)-(i), (d)-(iii)

Options 1. 1

2. 2

3. 3

4. 4

Question Type : MCQ

Question ID : 6154758167

Option 1 ID : 61547531841

Option 2 ID : 61547531842

Option 3 ID : 61547531843

Option 4 ID : 61547531844

Status : Answered

Chosen Option : 4

Q.18 Select the advantage of feedback in the process of communication, from the following :

- (1) It is beneficial in understanding of the subject matter
(2) It diagnoses the defects in receiver
(3) It clarifies the communication
(4) It explores the defects in receiver

Options 1. 1

2. 2

3. 3

4. 4

Question Type : MCQ

Question ID : 6154758168

Option 1 ID : 61547531845

Option 2 ID : 61547531846

Option 3 ID : 61547531847

Option 4 ID : 61547531848

Status : **Answered**
Chosen Option : **4**

Q.19 Which of the following sequence represents the correct order of soil particles arranged in terms of particle size from the smallest to the largest?

- | | |
|------------------------------|------------------------------|
| (1) Gravel, Silt, Clay, Sand | (2) Silt, Clay, Gravel, Sand |
| (3) Clay, Silt, Sand, Gravel | (4) Silt, Clay, Sand, Gravel |

Options

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

Question Type : **MCQ**
Question ID : **6154758171**
Option 1 ID : **61547531857**
Option 2 ID : **61547531858**
Option 3 ID : **61547531859**
Option 4 ID : **61547531860**
Status : **Answered**
Chosen Option : **1**

Q.20 Match the following soil orders with their descriptions

- | | |
|---------------|---|
| (a) Histosols | (i) Soil order that includes soils formed on volcanic ash |
| (b) Andisols | (ii) Soil order of cold regions including soils underlain by permafrost |
| (c) Gelisols | (iii) Soil order consisting of soils of dry climates |
| (d) Aridisols | (iv) Soil order consisting of soils with a thick upper layer of organic matter. |

Choose the correct option from those given below :

- (1) (a)-(iv), (b)-(i), (c)-(ii), (d)-(iii)
- (2) (a)-(ii), (b)-(iv), (c)-(i), (d)-(iii)
- (3) (a)-(i), (b)-(ii), (c)-(iii), (d)-(iv)
- (4) (a)-(i), (b)-(ii), (c)-(iv), (d)-(iii)

Options

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

Question Type : **MCQ**
Question ID : **6154758165**
Option 1 ID : **61547531833**
Option 2 ID : **61547531834**
Option 3 ID : **61547531835**
Option 4 ID : **61547531836**
Status : **Answered**
Chosen Option : **2**

Q.21

Match the following values with their distinguishing functions :

List I

- (a) Sacrifice
- (b) Sincerity
- (c) Self control
- (d) Altruism

List II

- (i) Working in a stipulated time
- (ii) Confinement of individual mind on action
- (iii) Showing love and affection
- (iv) Helping without selfish motives

Choose the correct option from those given below :

- (1) (a)-(ii), (b)-(i), (c)-(iv), (d)-(iii)
- (2) (a)-(iv), (b)-(i), (c)-(ii), (d)-(iii)
- (3) (a)-(iii), (b)-(iv), (c)-(i), (d)-(ii)
- (4) (a)-(i), (b)-(iii), (c)-(ii), (d)-(iv)

Options 1. 1

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

Question Type : MCQ

Question ID : 6154758169

Option 1 ID : 61547531849

Option 2 ID : 61547531850

Option 3 ID : 61547531851

Option 4 ID : 61547531852

Status : Answered

Chosen Option : 2

Q.22 Given below are two statements - one is labeled as Assertion (A) and the other is labeled as Reason (R):

Assertion (A) : Government of India established higher educational statutory bodies to ensure quality of education.

Reason (R) : There are some educational institutions in India which do not provide quality education.

In the context of above two statements, choose the correct option :

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

Options 1. 1

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

Question Type : MCQ

Question ID : 6154758176

Option 1 ID : 61547531877

Option 2 ID : 61547531878

Option 3 ID : 61547531879

Option 4 ID : 61547531880

Status : Answered

Chosen Option : 2

Q.23 Which among the following is not the outcome of grounded theory research?

- (1) Concepts
- (2) Narrative
- (3) Categories
- (4) Hypotheses

Options 1. 1

2. 2

3. 3

4. 4

Question Type : MCQ

Question ID : 6154758154

Option 1 ID : 61547531789

Option 2 ID : 61547531790

Option 3 ID : 61547531791

Option 4 ID : 61547531792

Status : Answered

Chosen Option : 4

Q.24 Match the following historic places with their distinguishing discipline of learning

List I

Historic places

List II

Discipline

(a) Takshila

(i) Astronomy

(b) Ujjain

(ii) Buddhism

(c) Sarnath

(iii) Art, Architecture and Painting

(d) Ajanta

(iv) Medicine

Choose the correct option from those 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)-(ii), (d)-(i)

(4) (a)-(iv), (b)-(i), (c)-(ii), (d)-(iii)

Options 1. 1

2. 2

3. 3

4. 4

Question Type : MCQ

Question ID : 6154758164

Option 1 ID : 61547531829

Option 2 ID : 61547531830

Option 3 ID : 61547531831

Option 4 ID : 61547531832

Status : Answered

Chosen Option : 4

Q.25 Which of the following statements is / are correct?

(a) Software is loaded into secondary storage from RAM and is then executed by the CPU.

(b) A search engine is a software system that is designed to search for information on the www.

Choose the correct option :

(1) (a) only

(2) (b) only

(3) Both (a) and (b)

(4) Neither (a) nor (b)

Options 1. 1

2. 2

3. 3

4. 4

Question Type : MCQ

Question ID : 6154758158

Option 1 ID : 61547531805

Option 2 ID : 61547531806

Option 3 ID : 61547531807

Option 4 ID : 61547531808

Status : Answered

Chosen Option : 2

Q.26 Which one of the following is signified by Udāharana of Anumāna (Inference) in Indian Logic?

- (1) Statement of reason
- (2) Proposition to be proved
- (3) Conclusion proved
- (4) Universal proposition along with an instance

Options

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

Question Type : MCQ

Question ID : 6154758146

Option 1 ID : 61547531757

Option 2 ID : 61547531758

Option 3 ID : 61547531759

Option 4 ID : 61547531760

Status : Answered

Chosen Option : 4

Q.27 How many National Parks and Wildlife Sanctuaries were there in India till March 2011?

- (1) 8 and 421 only
- (2) 10 and 75 only
- (3) 75 and 421 only
- (4) 102 and 515 only

Options

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

Question Type : MCQ

Question ID : 6154758145

Option 1 ID : 61547531753

Option 2 ID : 61547531754

Option 3 ID : 61547531755

Option 4 ID : 61547531756

Status : Answered

Chosen Option : 2

Q.28

Choose two factors that do NOT affect the academic performance of students adversely :

- (a) Low self – efficacy belief
- (b) Belief in God
- (c) Indifferent attitude towards politics
- (d) Teacher's low expectation from students

Choose the correct option :

- (1) (a) and (b) only
- (2) (b) and (c) only
- (3) (c) and (d) only
- (4) (b) and (d) only

Options 1. 1

2. 2

3. 3

4. 4

Question Type : MCQ

Question ID : 6154758162

Option 1 ID : 61547531821

Option 2 ID : 61547531822

Option 3 ID : 61547531823

Option 4 ID : 61547531824

Status : Answered

Chosen Option : 2

Q.29 Which of the following statements are true about a fuel cell?

- (a) It is a device that uses electrochemical reactions to produce electric current
- (b) It consists of a positive electrode and a negative electrode separated by an electrolyte
- (c) Just like batteries it needs to be recharged with an electric current

Choose the correct option from those 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 : 6154758160

Option 1 ID : 61547531813

Option 2 ID : 61547531814

Option 3 ID : 61547531815

Option 4 ID : 61547531816

Status : Answered

Chosen Option : 2

Q.30 Out of a total of 10 students, the average weight of 9 students is 60 kg. If the weight of the 10th student is 9 kg more than the average weight of all the 10 students, then the weight of the 10th student would be :

- (1) 61 kg.
- (2) 69 kg.
- (3) 70 kg.
- (4) 71 kg.

Options 1. 1

2. 2

3. 3

4. 4

Question Type : MCQ

Question ID : 6154758140

Option 1 ID : 61547531733

Option 2 ID : 61547531734

Option 3 ID : 61547531735

Option 4 ID : 61547531736

Status : Answered

Chosen Option : 3

Q.31 Devdatta is fat and he does not eat during the day. Therefore, Devadatta is eating during the night.

The above example, in classical Indian School of Logic, is a case of :

(1) Comparison

(2) Implication

(3) Perception

(4) Verbal Testimony

Options 1. 1

2. 2

3. 3

4. 4

Question Type : MCQ

Question ID : 6154758147

Option 1 ID : 61547531761

Option 2 ID : 61547531762

Option 3 ID : 61547531763

Option 4 ID : 61547531764

Status : Answered

Chosen Option : 3

Q.32 Arrange the steps of research in the sequence in which they are presented in the thesis

(1) Discussion, Review of Literature, Results, Conceptual Framework, Problem

(2) Review of Literature, Problem, Conceptual Framework, Result, Discussion

(3) Problem, Review of Literature, Conceptual Framework, Results, Discussion

(4) Problem, Review of Literature, Conceptual Framework, Results, Discussion

Options 1. 1

2. 2

3. 3

4. 4

Question Type : MCQ

Question ID : 6154758172

Option 1 ID : 61547531861

Option 2 ID : 61547531862

Option 3 ID : 61547531863

Option 4 ID : 61547531864

Status : Answered

Chosen Option : 3

Q.33

Given below are two statements - one is labeled as Assertion (A) and the other is labeled as Reason (R):

Assertion (A) : A blog is a form of social media.

Reason (R) : A blog allows anyone to communicate to a public audience.

In the light of the above two statements, choose the correct option :

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

Options 1. 1

2. 2

3. 3

4. 4

Question Type : MCQ

Question ID : 6154758174

Option 1 ID : 61547531869

Option 2 ID : 61547531870

Option 3 ID : 61547531871

Option 4 ID : 61547531872

Status : Answered

Chosen Option : 1

Q.34 Which one of the following propositions is a contrary to "All poets are dreamers"?

- (1) Some poets are dreamers
- (2) Some poets are not dreamers
- (3) No poets are dreamers
- (4) No dreamers are poets

Options 1. 1

2. 2

3. 3

4. 4

Question Type : MCQ

Question ID : 6154758149

Option 1 ID : 61547531769

Option 2 ID : 61547531770

Option 3 ID : 61547531771

Option 4 ID : 61547531772

Status : Answered

Chosen Option : 3

Q.35 Given below are two statements - one is labeled as Assertion (A) and the other is labeled as Reason (R):

Reason (R):

Assertion (A) : Through on-line teaching a large number of students can be taught by very competent faculty.

Reason (R) : On-line teaching helps students in developing critical thinking more than the Off-line teaching can do.

In the light of the above two statements choose the correct option :

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

Options 1. 1

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

Question Type : MCQ
Question ID : 6154758173
Option 1 ID : 61547531865
Option 2 ID : 61547531866
Option 3 ID : 61547531867
Option 4 ID : 61547531868
Status : Answered
Chosen Option : 3

Q.36 Which of the two statements from the following statements are correct?

- (a) Sampling – related error is subsumed under the category non-sampling error
- (b) Sampling error doesn't occur in multi-stage cluster sampling
- (c) Inaccurate sampling frame and non-response are examples of sampling – related error.
- (d) There is an inverse relation between heterogeneity of population and sampling error.

Choose the correct option :

- (1) (a) and (c) only
- (2) (a) and (d) only
- (3) (b) and (d) only
- (4) (b) and (c) only

Options

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

Question Type : MCQ
Question ID : 6154758163
Option 1 ID : 61547531825
Option 2 ID : 61547531826
Option 3 ID : 61547531827
Option 4 ID : 61547531828
Status : Answered
Chosen Option : 2

Q.37 Select the period in which India became a centre of higher learning.

- (1) Gupta Period
- (2) Buddha Period
- (3) Mughal Period
- (4) British Period

Options

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

Question Type : MCQ
Question ID : 6154758143
Option 1 ID : 61547531745
Option 2 ID : 61547531746
Option 3 ID : 61547531747
Option 4 ID : 61547531748
Status : Answered
Chosen Option : 2

Q.38

Given below are two statements - one is labeled as Assertion (A) and the other is labeled as Reason (R):

Assertion (A) : Skill development is a key feature in every individual's life.

Reason (R) : An individual who wants to get employed, needs to possess good education only.

In the context of above two statements, choose the correct option :

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

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

Question Type : MCQ
Question ID : 6154758175
Option 1 ID : 61547531873
Option 2 ID : 61547531874
Option 3 ID : 61547531875
Option 4 ID : 61547531876
Status : Answered
Chosen Option : 3

Q.39 Which among the following factors doesn't contribute to assessment bias?

- (1) When language of the test and the tester is different from the languages of the students
- (2) Answers that support middle – class values
- (3) If assessment procedures are flexible and diverse to make disadvantaged students comfortable
- (4) Objective test for assessing abstract reasoning of the student.

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

Question Type : MCQ
Question ID : 6154758151
Option 1 ID : 61547531777
Option 2 ID : 61547531778
Option 3 ID : 61547531779
Option 4 ID : 61547531780
Status : Answered
Chosen Option : 2

Q.40 Select the option that lists components for a cyberspace address (URL) in the correct order from beginning to end?

- (1) Protocol, domain name of the host, path / file
- (2) Path / file, protocol, domain name of the host
- (3) Protocol, path /file, domain name of the host
- (4) Domain name of the host, protocol, path / file

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

Question Type : MCQ
Question ID : 6154758170
Option 1 ID : 61547531853
Option 2 ID : 61547531854

Option 3 ID : **61547531855**
Option 4 ID : **61547531856**
Status : **Answered**
Chosen Option : **2**

Q.41 By selling 70 pencils for Rs.90/- a person makes a loss of 25%. How many pencils should be sold for Rs.234 to have a profit of 30%?

- | | |
|---------|---------|
| (1) 95 | (2) 100 |
| (3) 105 | (4) 110 |

Options 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**
Question ID : **6154758137**
Option 1 ID : **61547531721**
Option 2 ID : **61547531722**
Option 3 ID : **61547531723**
Option 4 ID : **61547531724**
Status : **Answered**
Chosen Option : **2**

Q.42 In Social Sciences, a central issue is the question of whether the social world can be studied using the methods of natural sciences. This statement refers to the issue of :

- | | |
|------------------|---------------|
| (1) Ontology | (2) Axiology |
| (3) Epistemology | (4) Etymology |

Options 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**
Question ID : **6154758153**
Option 1 ID : **61547531785**
Option 2 ID : **61547531786**
Option 3 ID : **61547531787**
Option 4 ID : **61547531788**
Status : **Answered**
Chosen Option : **2**

Q.43 Identify the factors that do not contribute to the effectiveness of teaching from the options given below :

- (a) Socio – economic background of Teacher
(b) Teacher's skill in pleasing the students
(c) Teacher's subject knowledge
(d) Teacher's personal contact with students

Choose the correct option :

- (1) (a), (c) and (d)
(2) (b), (c) and (d)
(3) (a), (b) and (c)
(4) (a), (b) and (d)

Options 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**
Question ID : **6154758155**
Option 1 ID : **61547531793**
Option 2 ID : **61547531794**

Option 3 ID : **61547531795**
Option 4 ID : **61547531796**
Status : **Answered**
Chosen Option : **4**

Q.44 As per the classical square of opposition, if 'A' proposition is given as true, then which one of the following is correct?

- (1) "E" proposition is false, "I" proposition is true and "O" proposition is false
- (2) "E" proposition is true, "I" proposition is true and "O" proposition is true
- (3) "E" proposition is false, "I" proposition is false and "O" proposition is true
- (4) "E" proposition is true, "I" proposition is false and "O" proposition is false

Options 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**
Question ID : **6154758148**
Option 1 ID : **61547531765**
Option 2 ID : **61547531766**
Option 3 ID : **61547531767**
Option 4 ID : **61547531768**
Status : **Answered**
Chosen Option : **2**

Q.45 Given below is a question followed by three statements. Identify the statements that are necessary to answer the question.

Question : What is the percentage profit gained by a vendor when he sells an article?

Statements :

- (a) He gives a 10% discount on the marked price.
- (b) He would have earned 25% profit if he did not give any discount.
- (c) The cost price of the article is Rs.8000.

Choose the correct option from those 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 : **6154758159**
Option 1 ID : **61547531809**
Option 2 ID : **61547531810**
Option 3 ID : **61547531811**
Option 4 ID : **61547531812**
Status : **Answered**
Chosen Option : **3**

Comprehension:

Read the following passage and answer questions which follow.

Even though globalisation is one of the most discussed topics in the contemporary world, it is not altogether a well defined concept. A multitude of global interactions are put under the broad heading of globalisation, varying from the expansion of cultural and scientific influences across borders to the enlargement of economic and business relations throughout the world. A wholesale rejection of globalisation would not only go against global business, it would also cut out movements of ideas, understanding, and knowledge that can help all the people of the world, including the most disadvantaged members of the world population. A comprehensive rejection of globalisation can thus be powerfully counterproductive. There is a strong need to separate out the different questions that appear merged together in the rhetoric of the antiglobalisation protests. The globalisation of knowledge deserves a particularly high profile recognition, despite all the good things that can be rightly said about the importance of "Local knowledge".

Globalisation is often seen, both in journalistic discussions and in remarkably many academic writings, as a process of westernization. Indeed, some who take an upbeat view of the phenomenon even sees it as a contribution of Western civilization to the world.

SubQuestion No : 46

Q.46 According to the passage, globalisation is perceived often by media and academia as :

- (1) Supporting local knowledge systems
- (2) Detrimental to local knowledge systems
- (3) A process of Westernisation
- (4) A process of facilitating global bussiness

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **6154758180**

Option 1 ID : **61547531889**

Option 2 ID : **61547531890**

Option 3 ID : **61547531891**

Option 4 ID : **61547531892**

Status : **Answered**

Chosen Option : **3**

Comprehension:

Read the following passage and answer questions which follow.

Even though globalisation is one of the most discussed topics in the contemporary world, it is not altogether a well defined concept. A multitude of global interactions are put under the broad heading of globalisation, varying from the expansion of cultural and scientific influences across borders to the enlargement of economic and business relations throughout the world. A wholesale rejection of globalisation would not only go against global business, it would also cut out movements of ideas, understanding, and knowledge that can help all the people of the world, including the most disadvantaged members of the world population. A comprehensive rejection of globalisation can thus be powerfully counterproductive. There is a strong need to separate out the different questions that appear merged together in the rhetoric of the antiglobalisation protests. The globalisation of knowledge deserves a particularly high profile recognition, despite all the good things that can be rightly said about the importance of "Local knowledge".

Globalisation is often seen, both in journalistic discussions and in remarkably many academic writings, as a process of westernization. Indeed, some who take an upbeat view of the phenomenon even sees it as a contribution of Western civilization to the world.

SubQuestion No : 47

Q.47 According to the passage, which one of the following is not a well defined concept?

- (1) Multiculturalism
- (2) Identity
- (3) Globalisation
- (4) Local Knowledge

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **6154758178**
Option 1 ID : **61547531881**
Option 2 ID : **61547531882**
Option 3 ID : **61547531883**
Option 4 ID : **61547531884**
Status : **Answered**
Chosen Option : **3**

Comprehension:

Read the following passage and answer questions which follow.

Eventhough globalisation is one of the most discussed topics in the contemporary world, it is not altogether a well defined concept. A multitude of global interactions are put under the broad heading of globalisation, varying from the expansion of cultural and scientific influences across borders to the enlargement of economic and business relations throughout the world. A wholesale rejection of globalisation would not only go against global business, it would also cut out movements of ideas, understanding, and knowledge that can help all the people of the world, including the most disadvantaged members of the world population. A comprehensive rejection of globalisation can thus be powerfully counterproductive. There is a strong need to separate out the different questions that appear merged together in the rhetoric of the antiglobalisation protests. The globalisation of knowledge deserves a particularly high profile recognition, despite all the good things that can be rightly said about the importance of "Local knowledge".

Globalisation is often seen, both in journalistic discussions and in remarkably many academic writings, as a process of westernization. Indeed, some who take an upbeat view of the phenomenon even sees it as a contribution of Western civilization to the world.

SubQuestion No : 48

Q.48 As per the passage, a wholesale rejection of globalisation would result in affecting

- (a) Global businesses
- (b) Movement of Ideas
- (c) Local knowledge systems

Choose the correct answer from the options given below :

- (1) (a) and (b) only
- (2) (a) and (c) only
- (3) (c) and (b) only
- (4) (a), (b) and (c)

Options

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

Question Type : **MCQ**
Question ID : **6154758182**
Option 1 ID : **61547531897**
Option 2 ID : **61547531898**
Option 3 ID : **61547531899**
Option 4 ID : **61547531900**
Status : **Answered**
Chosen Option : **1**

Comprehension:

Read the following passage and answer questions which follow.

Eventhough globalisation is one of the most discussed topics in the contemporary world, it is not altogether a well defined concept. A multitude of global interactions are put under the broad heading of globalisation, varying from the expansion of cultural and scientific influences across borders to the enlargement of economic and business relations throughout the world. A wholesale rejection of globalisation would not only go against global business, it would also cut out movements of ideas, understanding, and knowledge that can help all the people of the world, including the most disadvantaged members of the world population. A comprehensive rejection of globalisation can thus be powerfully counterproductive. There is a strong need to separate out the different questions that appear merged together in the rhetoric of the antiglobalisation protests. The globalisation of knowledge deserves a particularly high profile recognition, despite all the good things that can be rightly said about the importance of "Local knowledge".

Globalisation is often seen, both in journalistic discussions and in remarkably many academic writings, as a process of westernization. Indeed, some who take an upbeat view of the phenomenon even sees it as a contribution of Western civilization to the world.

SubQuestion No : 49

Q.49 According to the passage, which one of the following is counter productive?

- (1) Comprehensive support to globalisation
- (2) Wholesale rejection of globalisation
- (3) Comprehensive rejection of anti – globalisation protests
- (4) Recognition of local knowledge systems

Options 1. 1

2. 2

3. 3

4. 4

Question Type : **MCQ**

Question ID : **6154758179**

Option 1 ID : **61547531885**

Option 2 ID : **61547531886**

Option 3 ID : **61547531887**

Option 4 ID : **61547531888**

Status : **Answered**

Chosen Option : **2**

Comprehension:

Read the following passage and answer questions which follow.

Eventhough globalisation is one of the most discussed topics in the contemporary world, it is not altogether a well defined concept. A multitude of global interactions are put under the broad heading of globalisation, varying from the expansion of cultural and scientific influences across borders to the enlargement of economic and business relations throughout the world. A wholesale rejection of globalisation would not only go against global business, it would also cut out movements of ideas, understanding, and knowledge that can help all the people of the world, including the most disadvantaged members of the world population. A comprehensive rejection of globalisation can thus be powerfully counterproductive. There is a strong need to separate out the different questions that appear merged together in the rhetoric of the antiglobalisation protests. The globalisation of knowledge deserves a particularly high profile recognition, despite all the good things that can be rightly said about the importance of "Local knowledge".

Globalisation is often seen, both in journalistic discussions and in remarkably many academic writings, as a process of westernization. Indeed, some who take an upbeat view of the phenomenon even sees it as a contribution of Western civilization to the world.

SubQuestion No : 50

Q.50 The attempt of the author in the passage is :

- (1) Unconditioned advocacy of globalisation
- (2) Unconditioned rejection of globalisation
- (3) Unconditioned rejection of local knowledge systems
- (4) Unbiased evaluation of globalisation

Options 1. 1

2. 2

3. 3
4. 4

Question Type : **MCQ**
Question ID : **6154758181**
Option 1 ID : **61547531893**
Option 2 ID : **61547531894**
Option 3 ID : **61547531895**
Option 4 ID : **61547531896**
Status : **Answered**
Chosen Option : **4**

Section : **PART II Physical Education**

Q.1

Which of the following games/sports are included as high priority sports in the target olympic podium scheme?

- (a) Archery
- (b) Boxing
- (c) Athletics
- (d) Hockey
- (e) Gymnastics

Choose the correct options from the below given codes :

- (1) (a), (b) and (d)
- (2) (a), (c) and (e)
- (3) (b), (c), (d) and (e)
- (4) (a), (b) and (c)

Options

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

Question Type : **MCQ**
Question ID : **6154758257**
Option 1 ID : **61547532197**
Option 2 ID : **61547532198**
Option 3 ID : **61547532199**
Option 4 ID : **61547532200**
Status : **Answered**
Chosen Option : **3**

Q.2

For measuring which of the following functions Oregon Motor Fitness Test was established?

- (a) To determine physical fitness status as per grade level.
- (b) Identification of those below standard, so as to start programme for improvement of fitness.
- (c) To advice youngsters to choose sports.
- (d) To motivate youngsters.

Choose correct options from codes given below :

- (1) (a), (b) and (c)
- (2) (a), (c) and (d)
- (3) (a), (b) and (d)
- (4) (b), (c) and (d)

Options

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

Question Type : MCQ

Question ID : 6154758243

Option 1 ID : 61547532141

Option 2 ID : 61547532142

Option 3 ID : 61547532143

Option 4 ID : 61547532144

Status : Answered

Chosen Option : 2

Q.3

Given below are two statements, one is Assertion (A) and the other Reason (R).

Assertion (A) : Curriculum is not only the content selection and delivering, its is a field of knowledge, which is different from syllabus.

Reason (R) : The syllabus is the content of the programme or unit, topics, issues or subject that will be covered as it proceeds and does not include pedagogy.

In the light of above choose the correct option from the below given codes :

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

Options 1. 1

2. 2

3. 3

4. 4

Question Type : MCQ

Question ID : 6154758271

Option 1 ID : 61547532253

Option 2 ID : 61547532254

Option 3 ID : 61547532255

Option 4 ID : 61547532256

Status : Answered

Chosen Option : 1

Q.4

At which stage, the achievement motivation is acquired by children?

- (1) Pubescence
- (2) Adoloscence
- (3) Infancy
- (4) Formative stage of social development

Options 1. 1

2. 2

3. 3

4. 4

Question Type : MCQ

Question ID : 6154758195

Option 1 ID : 61547531949

Option 2 ID : 61547531950

Option 3 ID : 61547531951

Option 4 ID : 61547531952

Status : Answered

Chosen Option : 2

Q.5

The width of the lane in Shuttle run test item of JCR test is

- | | |
|------------|------------|
| (1) 3 feet | (2) 4 feet |
| (3) 5 feet | (4) 6 feet |

Options 1. 1

2. 2
3. 3
4. 4

Question Type : MCQ

Question ID : 6154758218

Option 1 ID : 61547532041

Option 2 ID : 61547532042

Option 3 ID : 61547532043

Option 4 ID : 61547532044

Status : Answered

Chosen Option : 2

Q.6 Identify the modalities which comes under cryotherapy

- (a) Micro-wave diathermy
(b) Cold whirlpool bath
(c) Short wave diathermy
(d) Ultra sound
(e) Spray coolant

Choose correct options from the codes given below :

- | | |
|-----------------|-----------------|
| (1) (a) and (d) | (2) (b) and (e) |
| (3) (a) and (e) | (4) (c) and (d) |

Options 1. 1

2. 2
3. 3
4. 4

Question Type : MCQ

Question ID : 6154758223

Option 1 ID : 61547532061

Option 2 ID : 61547532062

Option 3 ID : 61547532063

Option 4 ID : 61547532064

Status : Answered

Chosen Option : 2

Q.7 Which of the following is the correct sequence of immunization vaccines given to a child after the birth?

- | | |
|--------------------------------|--------------------------------|
| (1) Measles, BCG, DPT-3, OVP-I | (2) BCG, Measles, OVP-I, DPT-3 |
| (3) OVP-I, Measles, DPT-3, BCG | (4) BCG, DPT-3, Measles, OVP-I |

Options 1. 1

2. 2
3. 3
4. 4

Question Type : MCQ

Question ID : 6154758263

Option 1 ID : 61547532221

Option 2 ID : 61547532222

Option 3 ID : 61547532223
Option 4 ID : 61547532224
Status : Answered
Chosen Option : 2

Q.8 Given below are two statements one is Assertion (A) and the other is Reason (R)

Assertion (A) : Inactive life style along with uncontrolled diet may lead to many health hazards not only for old age but also for younger generation

Reason (R) : If one can maintain his physical fitness, it does not matter what diet he or she is taking

In the light of above two statements choose the correct option from the codes given below :

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

Options 1. 1

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

Question Type : MCQ
Question ID : 6154758185
Option 1 ID : 61547531909
Option 2 ID : 61547531910
Option 3 ID : 61547531911
Option 4 ID : 61547531912
Status : Answered
Chosen Option : 3

Q.9 Given below are two statements one is Assertion (A) and second is Reasons (R) for (A).

Assertion (A) : In negative skewness as the marks/scores increases the frequency decreases.

Reasons (R) : In negative skewness the test is too easy for the takers.

In the context of the above statement which one of the following is true ?

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

Options 1. 1

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

Question Type : MCQ
Question ID : 6154758268
Option 1 ID : 61547532241
Option 2 ID : 61547532242
Option 3 ID : 61547532243
Option 4 ID : 61547532244
Status : Answered
Chosen Option : 2

Q.10 Endurance performance at high altitude over 3000 m is severely affected due to

- (1) decrease of percentage of oxygen in the air at high altitude
- (2) decrease of partial pressure of oxygen with increase of altitude
- (3) increase of barometric pressure with increase of altitude
- (4) decrease of pulmonary ventilation

Options 1. 1

2. 2
3. 3
4. 4

Question Type : MCQ

Question ID : 6154758190

Option 1 ID : 61547531929

Option 2 ID : 61547531930

Option 3 ID : 61547531931

Option 4 ID : 61547531932

Status : Answered

Chosen Option : 1

Q.11 Match the following terms with their corresponding descriptors :

List I

List II

- | | |
|-----------------------|--|
| (a) Acclimatization | (i) Recording of electrical activity of the cardiac cycle |
| (b) Homiostasis | (ii) Recording the electrical activity of skelectal muscle |
| (c) Electrocardiogram | (iii) Adaptive response of high allitude |
| (d) Electromyogram | (iv) The dynamic constancy of internal environment |

Choose the correct options from the given below codes :

- (1) (a)-(iv), (b)-(iii), (c)-(ii), (d)-(i)
(2) (a)-(iii), (b)-(iv), (c)-(i), (d)-(ii)
(3) (a)-(iv), (b)-(i), (c)-(ii), (d)-(iii)
(4) (a)-(ii), (b)-(iv), (c)-(i), (d)-(iii)

Options 1. 1

2. 2
3. 3
4. 4

Question Type : MCQ

Question ID : 6154758249

Option 1 ID : 61547532165

Option 2 ID : 61547532166

Option 3 ID : 61547532167

Option 4 ID : 61547532168

Status : Answered

Chosen Option : 2

Q.12

World Hepatitis day is celebrated on

- | | |
|-------------|-------------|
| (1) 28 July | (2) 18 July |
| (3) 28 June | (4) 18 June |

Options 1. 1

2. 2
3. 3
4. 4

Question Type : MCQ

Question ID : 6154758204

Option 1 ID : 61547531985

Option 2 ID : 61547531986

Option 3 ID : 61547531987

Option 4 ID : 61547531988

Status : Answered

Chosen Option : 2

Q.13

Which one of the following in the correct sequential order of the stages of creative thinkings?

- (a) Preparation
- (b) Incubation
- (c) Illumination
- (d) Evaluation
- (e) Revision

Choose the correct sequence from the following :

- (1) Preparation, Illumination, Evaluation, Incubation, Revision
- (2) Incubation, Preparation, Evaluation, Illumination, Revision
- (3) Illumination, Revision, Preparation, Incubation, Evaluation
- (4) Preparation, Incubation, Illumination, Evaluation, Revision

Options 1. 1

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

Question Type : MCQ

Question ID : 6154758261

Option 1 ID : 61547532213

Option 2 ID : 61547532214

Option 3 ID : 61547532215

Option 4 ID : 61547532216

Status : Answered

Chosen Option : 2

Q.14

Which two of the following are important in determining the training and performance goals?

- (a) Goal should be easily approachable and unchallenging.
- (b) Goal should be attainable.
- (c) Goal should be realistic.
- (d) Goal should be much beyond the capacity.

Choose the correct options from the codes given below :

- (1) (b) and (c)
- (2) (a) and (c)
- (3) (b) and (d)
- (4) (c) and (d)

Options 1. 1

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

Question Type : MCQ

Question ID : 6154758237

Option 1 ID : 61547532117

Option 2 ID : 61547532118

Option 3 ID : 61547532119

Option 4 ID : 61547532120

Status : Answered

Chosen Option : 1

Q.15

Following long term endurance training the resting heart rate decreases considerably. Technically, this decrement is called

- | | |
|--------------------------|-------------------------|
| (1) Training bradycardia | (2) Tachycardia |
| (3) Athletic heart | (4) Cardiac hypertrophy |

Options 1. 1

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

Question Type : **MCQ**
Question ID : **6154758189**
Option 1 ID : **61547531925**
Option 2 ID : **61547531926**
Option 3 ID : **61547531927**
Option 4 ID : **61547531928**
Status : **Answered**
Chosen Option : **3**

Q.16 Design used in experimental research in which groups are randomly formed and that controls most sources of invalidity is known as

- (1) Pre-experimental design
- (2) True-experimental design
- (3) Quasi-experimental design
- (4) Ex-post-facto design

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

Question Type : **MCQ**
Question ID : **6154758212**
Option 1 ID : **61547532017**
Option 2 ID : **61547532018**
Option 3 ID : **61547532019**
Option 4 ID : **61547532020**
Status : **Answered**
Chosen Option : **2**

Q.17 According to NCTE 2014 notification which of the followings are the eligibility for admission in M.P. Ed. 2 year course?

- (a) B.P.Ed. or equivalent with atleast 50% marks.
- (b) B.Sc. in Health and Physical Education with 50% marks.
- (c) B.P.E.S. with 50% marks.
- (d) B.P.Ed. or equivalent with atleast 45% marks.

Choose the correct options from the following :

- (1) (a) and (c) only
- (2) (a) and (d) only
- (3) (a) and (b) only
- (4) (b), (c) and (d)

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

Question Type : **MCQ**
Question ID : **6154758233**
Option 1 ID : **61547532101**
Option 2 ID : **61547532102**
Option 3 ID : **61547532103**
Option 4 ID : **61547532104**
Status : **Answered**
Chosen Option : **1**

Q.18

Which of the following are correct?

- (a) Bending of head is second class lever
- (b) Raising of body on the toes is third class lever
- (c) Flexion of elbow is third class lever
- (d) Extension of elbow is first class lever

Choose the correct options from the following :

- (1) (a), (b) and (c)
- (2) (a), (b) and (d)
- (3) (b), (c) and (d)
- (4) (c) and (d) only

Options 1. 1

2. 2

3. 3

4. 4

Question Type : MCQ

Question ID : 6154758230

Option 1 ID : 61547532089

Option 2 ID : 61547532090

Option 3 ID : 61547532091

Option 4 ID : 61547532092

Status : Answered

Chosen Option : 3

Q.19

Vital capacity of normal male adult ranges from

- (1) 1 to 2 liters
- (2) 3 to 5 liters
- (3) 5 to 6 liters
- (4) 6 to 8 liters

Options 1. 1

2. 2

3. 3

4. 4

Question Type : MCQ

Question ID : 6154758215

Option 1 ID : 61547532029

Option 2 ID : 61547532030

Option 3 ID : 61547532031

Option 4 ID : 61547532032

Status : Answered

Chosen Option : 3

Q.20

Which of the following are the steps in performing analysis of variance?

- (a) Determine an estimate of population variance from within samples.
- (b) Determine an estimate the population variance from among the sample mean.
- (c) Determine the difference between expected and observed frequency for each class.
- (d) The population is assumed to have unequal variance.

Choose the correct option from the following :

- (1) (a) and (b) only
- (2) (a) and (d) only
- (3) (b), (c) and (d)
- (4) (c) and (d) only

Options 1. 1

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

Question Type : MCQ

Question ID : 6154758240

Option 1 ID : 61547532129

Option 2 ID : 61547532130

Option 3 ID : 61547532131

Option 4 ID : 61547532132

Status : Answered

Chosen Option : 2

Q.21

Which of the following is the correct sequence of different parts of an abstract for a research paper from beginning to the end :

- (1) Objectives, Methods, Results, Conclusion
- (2) Methods, Objectives, Conclusion, Results
- (3) Objectives, Methods, Conclusion, Results
- (4) Objectives, Results, Methods, Conclusion

Options 1. 1

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

Question Type : MCQ

Question ID : 6154758265

Option 1 ID : 61547532229

Option 2 ID : 61547532230

Option 3 ID : 61547532231

Option 4 ID : 61547532232

Status : Answered

Chosen Option : 1

Q.22

Match the following therapeutic modalities with corresponding procedures :

List-I

- (a) Cryotherapy
- (b) Penitrative thermotherapy
- (C) Superficial thermotherapy
- (d) Electrotherapy

List-II

- (i) TENS
- (ii) Wax bath
- (iii) Whirl pool bath
- (iv) Ultrasound

Choose the correct option from those given below:

- (1) (a)-(ii), (b)-(iv), (c)-(i), (d)-(iii)
- (2) (a)-(iii), (b)-(i), (c)-(iv), (d)-(ii)
- (3) (a)-(iii), (b)-(iv), (c)-(ii), (d)-(i)
- (4) (a)-(iv), (b)-(iii), (c)-(ii), (d)-(i)

Options 1. 1

2. 2

3. 3

4. 4

Question Type : MCQ

Question ID : 6154758227

Option 1 ID : 61547532077

Option 2 ID : 61547532078

Option 3 ID : 61547532079

Option 4 ID : 61547532080

Status : Answered

Chosen Option : 4

Q.23

Which of the following is a correct sequence of ascending chronological order with respect to the year of development of the classification of body types :

- (1) Sheldon, Kretschmer, Hippocrates, Heath – Carter Somato types
- (2) Heath – Carter Somato types, Hippocrates, Sheldon, Kretschmer
- (3) Kretschmer, Sheldon, Heath – Carter Somato types, Hippocrates
- (4) Hippocrates, Kretschmer, Sheldon, Heath – Carter Somato types

Options 1. 1

2. 2

3. 3

4. 4

Question Type : MCQ

Question ID : 6154758258

Option 1 ID : 61547532201

Option 2 ID : 61547532202

Option 3 ID : 61547532203

Option 4 ID : 61547532204

Status : Answered

Chosen Option : 4

Q.24

Which of the following are the psychological abilities important for tactical development?

- (a) Special volitional abilities
- (b) Special intellectual abilities
- (c) Special aggressive abilities
- (d) Special perception abilities

Choose the correct option from the codes given below :

- (1) (b), (c) and (d)
- (2) (a), (c) and (d)
- (3) (a), (b) and (d)
- (4) (a), (b) and (c)

Options 1. 1

2. 2

3. 3

4. 4

Question Type : MCQ

Question ID : 6154758232

Option 1 ID : 61547532097

Option 2 ID : 61547532098

Option 3 ID : 61547532099

Option 4 ID : 61547532100

Status : Answered

Chosen Option : 1

Q.25

Of the following which are not banned by World Anti Doping Agency (WADA)?

- (a) Amino acids
- (b) Growth hormone
- (c) Creatine
- (d) Erythropoietins

Choose the correct options from the code given below:

- (1) (a) and (b)
- (2) (a) and (c)
- (3) (b) and (d)
- (4) (c) and (d)

Options 1. 1

2. 2

3. 3

4. 4

Question Type : MCQ

Question ID : 6154758196

Option 1 ID : 61547531953

Option 2 ID : 61547531954

Option 3 ID : 61547531955

Option 4 ID : 61547531956

Status : Answered

Chosen Option : 2

Q.26

Of the following diseases which one is a genetic disorder

- (1) Rheumatic Arthritis
- (2) Leprosy
- (3) Haemophilia
- (4) AIDS

Options 1. 1

2. 2

3. 3

4. 4

Question Type : MCQ

Question ID : 6154758205

Option 1 ID : 61547531989

Option 2 ID : 61547531990

Option 3 ID : 61547531991

Option 4 ID : 61547531992

Status : Answered

Chosen Option : 3

Q.27

Which of the following is not the principle of curriculum design?

- (1) Breadth
- (2) Depth
- (3) Coherence
- (4) Cooperation

Options 1. 1

2. 2

3. 3

4. 4

Question Type : MCQ

Question ID : 6154758202

Option 1 ID : 61547531977

Option 2 ID : 61547531978

Option 3 ID : 61547531979

Option 4 ID : 61547531980

Status : Answered

Chosen Option : 3

Q.28

Which of the following is the correct sequence of ligaments from top to bottom found in human body?

- (1) Transverse humeral, Coracoacromial, Inferior glenohumeral, Annular ligament
- (2) Transverse humeral, Inferior glenohumeral, Coracoacromial, Annular ligament
- (3) Coracoacromial, Transverse humeral, Inferior glenohumeral, Annular ligament
- (4) Coracoacromial, Inferior glenohumeral, Transverse humeral, Annular ligaments

Options 1. 1

2. 2

3. 3

4. 4

Question Type : MCQ

Question ID : 6154758260

Option 1 ID : 61547532209

Option 2 ID : 61547532210

Option 3 ID : 61547532211

Option 4 ID : 61547532212

Status : Answered

Chosen Option : 3

Q.29

Spine flexion and extension are done on

- (1) sagittal axis and frontal plane
- (2) coronal axis and sagittal plane
- (3) horizontal axis and vertical plane
- (4) transverse axis and coronal plane

Options 1. 1

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

Question Type : MCQ

Question ID : 6154758193

Option 1 ID : 61547531941

Option 2 ID : 61547531942

Option 3 ID : 61547531943

Option 4 ID : 61547531944

Status : Answered

Chosen Option : 3

Q.30 Bloom, Krathwohi and associates summarized the objectives of Sport Psychology as

- (1) cognitive, affective and psychomotor
- (2) hygienic, educative, recreative and remedial
- (3) physical fitness, mental health and efficiency, social and moral character
- (4) health, mental , neuromuscular and social

Options 1. 1

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

Question Type : MCQ

Question ID : 6154758184

Option 1 ID : 61547531905

Option 2 ID : 61547531906

Option 3 ID : 61547531907

Option 4 ID : 61547531908

Status : Answered

Chosen Option : 2

Q.31

Which one of the following is an innate tendency?

- (1) emotion
- (2) instinct
- (3) feeling
- (4) sentiment

Options 1. 1

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

Question Type : MCQ

Question ID : 6154758198

Option 1 ID : 61547531961

Option 2 ID : 61547531962

Option 3 ID : 61547531963

Option 4 ID : 61547531964

Status : **Answered**
Chosen Option : **2**

Q.32

Of the following, which are considered as serious aspects of water pollution.

- (a) Dissolved minerals
- (b) Agricultural pollutants
- (c) Suspended impurities
- (d) Industrial and trade wastes

Choose the correct options from those given below :

- (1) (a) and (b)
- (2) (c) and (d)
- (3) (a) and (c)
- (4) (b) and (d)

Options

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

Question Type : **MCQ**
Question ID : **6154758235**
Option 1 ID : **61547532109**
Option 2 ID : **61547532110**
Option 3 ID : **61547532111**
Option 4 ID : **61547532112**
Status : **Answered**
Chosen Option : **4**

Q.33

Good and easy Communication is essential in sports management to keep alive its

- (1) foundation
- (2) characteristics
- (3) principles
- (4) dynamics

Options

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

Question Type : **MCQ**
Question ID : **6154758220**
Option 1 ID : **61547532049**
Option 2 ID : **61547532050**
Option 3 ID : **61547532051**
Option 4 ID : **61547532052**
Status : **Answered**
Chosen Option : **2**

Q.34

Find the correct sequence of Carron's Conceptual model of Cohesion factors from the below given codes :

- (1) Environmental factors, Personal factors, Team factors, Leadership factors
- (2) Personal factors, Team factors, Leadership factors, Environmental factors
- (3) Team factors, Leadership factors, Personal factors, Environmental factors
- (4) Environmental factors, Team factors, Personal factors, Leadership factors

Options

- 1. 1
- 2. 2

3. 3
4. 4

Question Type : **MCQ**
Question ID : **6154758267**
Option 1 ID : **61547532237**
Option 2 ID : **61547532238**
Option 3 ID : **61547532239**
Option 4 ID : **61547532240**
Status : **Answered**
Chosen Option : **2**

Q.35 Of the following which are the characteristics of the thin myofilaments of the skeletal muscle fibre :

- (a) contains myosin
- (b) contains actin
- (c) contains troponin
- (d) contains ATPase
- (e) attaches to Z-line
- (f) does not lie in I band

Choose the correct option from the codes given below :

- (1) (b), (c) and (e)
- (2) (a), (c) and (e)
- (3) (a), (d) and (f)
- (4) (b), (d) and (f)

Options

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

Question Type : **MCQ**
Question ID : **6154758226**
Option 1 ID : **61547532073**
Option 2 ID : **61547532074**
Option 3 ID : **61547532075**
Option 4 ID : **61547532076**
Status : **Answered**
Chosen Option : **1**

Q.36 The high energy compound formed from the energy in food molecules bonds, which is released and stored with in our cells is called

- (1) Glycogen
- (2) Adenosine-di-phosphate
- (3) Adenosine-triphosphate
- (4) Phosphocreatine

Options

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

Question Type : **MCQ**
Question ID : **6154758187**
Option 1 ID : **61547531917**
Option 2 ID : **61547531918**
Option 3 ID : **61547531919**
Option 4 ID : **61547531920**
Status : **Answered**
Chosen Option : **3**

Q.37

Match the following terms in relation to then corresponding sources :

List I

- (a) Macro-mineral
- (b) Macro-nutrient
- (c) Micro mineral
- (d) Micro nutrient

List II

- (i) Copper
- (ii) Calcium
- (iii) Folic acid
- (iv) Fatty acid

Choose the correct options from the codes given below :

- (1) (a)-(ii), (b)-(iv), (c)-(i), (d)-(iii)
- (2) (a)-(iii), (b)-(i), (c)-(iv), (d)-(ii)
- (3) (a)-(iv), (b)-(iii), (c)-(i), (d)-(ii)
- (4) (a)-(ii), (b)-(iii), (c)-(iv), (d)-(i)

Options 1. 1

2. 2

3. 3

4. 4

Question Type : MCQ

Question ID : 6154758248

Option 1 ID : 61547532161

Option 2 ID : 61547532162

Option 3 ID : 61547532163

Option 4 ID : 61547532164

Status : Answered

Chosen Option : 1

Q.38

Obesity is not directly responsible for which of the following disease?

- (1) Diabetes
- (2) Ischemic heart disease
- (3) Cancer
- (4) Hyperlipidaemia

Options 1. 1

2. 2

3. 3

4. 4

Question Type : MCQ

Question ID : 6154758206

Option 1 ID : 61547531993

Option 2 ID : 61547531994

Option 3 ID : 61547531995

Option 4 ID : 61547531996

Status : Answered

Chosen Option : 3

Q.39

Match the following :

List I (Term)	List II (Formula)
(a) Sten scores	(i) $5 + 2 Z$
(b) C – scores	(ii) $50 + 10 Z$
(c) T – scores	(iii) $X - M/S.D.$
(d) Sigma – scores	(iv) $5.5 + 2 Z$

Choose the correct options from those given below :

- (1) (a)-(i), (b)-(iv), (c)-(ii), (d)-(iii)
 (2) (a)-(i), (b)-(iv), (c)-(iii), (d)-(ii)
 (3) (a)-(iv), (b)-(i), (c)-(iii), (d)-(ii)
 (4) (a)-(iv), (b)-(i), (c)-(ii), (d)-(iii)

Options 1. 1

2. 2
3. 3
4. 4

Question Type : MCQ

Question ID : 6154758256

Option 1 ID : 61547532193

Option 2 ID : 61547532194

Option 3 ID : 61547532195

Option 4 ID : 61547532196

Status : Answered

Chosen Option : 2

Q.40

Which of the following ability is mainly responsible for faster skill acquisition?

- (1) Strength (2) Flexibility
 (3) Coordinative abilities (4) Speed

Options 1. 1

2. 2
3. 3
4. 4

Question Type : MCQ

Question ID : 6154758210

Option 1 ID : 61547532009

Option 2 ID : 61547532010

Option 3 ID : 61547532011

Option 4 ID : 61547532012

Status : Answered

Chosen Option : 3

Q.41

For the same rate of work, trained women generally have similar cardiovascular response to comparably trained men, through the following except one ; find the incorrect inclusion

- (1) women have higher heart rate than men
 (2) submax cardiac output is same for both men and women
 (3) women have higher stroke volume than men
 (4) women have same relative increase in $\dot{V}O_2$ max with that of men

Options 1. 1

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

Question Type : MCQ
Question ID : 6154758188
Option 1 ID : 61547531921
Option 2 ID : 61547531922
Option 3 ID : 61547531923
Option 4 ID : 61547531924
Status : Answered
Chosen Option : 3

Q.42

Obtaining a high correlation coefficient between administering an established test and the new test to the same students at approximately the same time result in

- | | |
|-------------------------|------------------------|
| (1) Predictive validity | (2) Face validity |
| (3) Concurrent validity | (4) construct validity |

Options 1. 1

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

Question Type : MCQ
Question ID : 6154758216
Option 1 ID : 61547532033
Option 2 ID : 61547532034
Option 3 ID : 61547532035
Option 4 ID : 61547532036
Status : Answered
Chosen Option : 4

Q.43

Which of the following are correct?

- (a) Quartile deviation is a measure of variability taken about median.
- (b) Coefficient of variation is the percentage variation of the group adjusted with median.
- (c) In positive skewness, test is too easy for the subjects.
- (d) Degree of freedom can be defined as the number of independent variables which constitutes a statistic.

Choose the correct option from the given codes :

- (1) (a) and (d)
- (2) (a) and (c)
- (3) (b) and (d)
- (4) (b) and (c)

Options 1. 1

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

Question Type : MCQ
Question ID : 6154758241
Option 1 ID : 61547532133
Option 2 ID : 61547532134
Option 3 ID : 61547532135
Option 4 ID : 61547532136
Status : Answered
Chosen Option : 3

Q.44

Given below are two statements, one is Assertion (A) and the other Reason (R).

Assertion (A) : Altitude itself is a stress and exercising at altitude is stressful because less oxygen is available than at sea level.

Reason (R) : The percentage of oxygen in the air at altitude is the same as at sea level but barometric pressure decreased with increasing altitude.

In the light of the above two statements choose the correct options :

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

Options 1. 1

2. 2

3. 3

4. 4

Question Type : MCQ

Question ID : 6154758269

Option 1 ID : 61547532245

Option 2 ID : 61547532246

Option 3 ID : 61547532247

Option 4 ID : 61547532248

Status : Answered

Chosen Option : 3

Q.45

Which of the following are correct?

- (a) Displacement is vector quantity
- (b) Distance can be more than displacement
- (c) Angular displacement is angle formed between initial and final position
- (d) $\text{Angle} = \text{Radius} / \text{arc}$
- (e) Angles are measured from the left horizontal axis

Choose the correct option from the below given codes :

- (1) (a), (b), (c) and (d)
- (2) (a), (b) and (c)
- (3) (a), (c) and (d)
- (4) (a) and (c)

Options 1. 1

2. 2

3. 3

4. 4

Question Type : MCQ

Question ID : 6154758229

Option 1 ID : 61547532085

Option 2 ID : 61547532086

Option 3 ID : 61547532087

Option 4 ID : 61547532088

Status : Answered

Chosen Option : 2

Q.46

Which of the following are correct about Questionnaire?

- (a) In open ended question, specific responses are taken through ranking, scaled items and categorical responses.
- (b) In ranking, respondent place the response in a rank order according to some criteria.
- (c) In scaled item, respondent indicate the strength of their agreement only.
- (d) In categorical response, respondent are given only two responses such as 'yes' or 'no'.

Choose the correct option from the codes :

- (1) (a), (b) and (d)
- (2) (a), (c) and (d)
- (3) (b), (c) and (d)
- (4) (b) and (d) only

Options 1. 1

2. 2

3. 3

4. 4

Question Type : MCQ

Question ID : 6154758242

Option 1 ID : 61547532137

Option 2 ID : 61547532138

Option 3 ID : 61547532139

Option 4 ID : 61547532140

Status : Answered

Chosen Option : 3

Q.47

Match the following principles of strength training with thier beneficial effects :

List I

- (a) Principle of variety
- (b) Principle of specificity
- (c) Principle of Individualization
- (d) Principle of progression of load

List II

- (i) Determining readiness state
- (ii) Increased work capacity
- (iii) To achieve greater adaptation
- (iv) Positive effect psychological well being

Choose the correct options from those given below :

- (1) (a)-(iii), (b)-(iv), (c)-(ii), (d)-(i)
- (2) (a)-(iv), (b)-(iii), (c)-(i), (d)-(ii)
- (3) (a)-(ii), (b)-(i), (c)-(iv), (d)-(iii)
- (4) (a)-(i), (b)-(iii), (c)-(ii), (d)-(iv)

Options 1. 1

2. 2

3. 3

4. 4

Question Type : MCQ

Question ID : 6154758255

Option 1 ID : 61547532189

Option 2 ID : 61547532190

Option 3 ID : 61547532191

Option 4 ID : 61547532192

Status : Answered

Chosen Option : 2

Q.48

Plane which divides the body into sinister and dexter is known as

- | | |
|--------------------|----------------------|
| (1) Frontal plane | (2) Coronal plane |
| (3) Saggital plane | (4) Horizontal plane |

Options 1. 1

2. 2

3. 3

4. 4

Question Type : MCQ

Question ID : 6154758191

Option 1 ID : 61547531933

Option 2 ID : 61547531934

Option 3 ID : 61547531935

Option 4 ID : 61547531936

Status : Answered

Chosen Option : 1

Q.49

Teacher – mediated instructional format consists of

- (a) Active Teaching
- (b) Task Teaching
- (c) Reciprocal Format
- (d) Teaching through questions

Choose the correct options from the following :

- (1) (a), (b), (c)
- (2) (a), (c), (d)
- (3) (c), (b), (d)
- (4) (b) & (c) only

Options 1. 1

2. 2

3. 3

4. 4

Question Type : MCQ

Question ID : 6154758246

Option 1 ID : 61547532153

Option 2 ID : 61547532154

Option 3 ID : 61547532155

Option 4 ID : 61547532156

Status : Answered

Chosen Option : 2

Q.50

Which of the following is not correct about Newton's law of universal gravitation?

- (1) Each and every object in this universe attract each other with equal and opposite force
- (2) Force of gravity is directly proportional to the product of the mass of two objects
- (3) Force of gravity is inversely proportional to the distance between the two objects
- (4) Force of gravity is inversely proportional to the square of the distance between the two objects

Options 1. 1

2. 2

3. 3

4. 4

Question Type : MCQ

Question ID : 6154758192

Option 1 ID : 61547531937

Option 2 ID : 61547531938

Option 3 ID : 61547531939

Option 4 ID : 61547531940

Status : Answered

Chosen Option : 4

Q.51

Which of the following type of Hepatitis is water borne?

- (1) Hepatitis-B
- (2) Hepatitis-C
- (3) Hepatitis-D
- (4) Hepatitis-E

Options 1. 1

2. 2

3. 3

4. 4

Question Type : MCQ

Question ID : 6154758203

Option 1 ID : 61547531981

Option 2 ID : 61547531982

Option 3 ID : 61547531983

Option 4 ID : 61547531984

Status : Answered

Chosen Option : 2

Q.52

Given below are two statements, one is Assertion (A) and the other is Reason (R).

Assertion (A) : Tendons and ligaments are less elastic in comparison to fascia, which includes the membranes enveloping the individual muscle, muscle fibres and fasciculi.

Reason (R) : Tendons and ligaments have greater amount of collagen, than fascia which is less elastic.

In the context of the above statements which one is true.

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

Options 1. 1

2. 2

3. 3

4. 4

Question Type : MCQ

Question ID : 6154758270

Option 1 ID : 61547532249

Option 2 ID : 61547532250

Option 3 ID : 61547532251

Option 4 ID : 61547532252

Status : Answered

Chosen Option : 1

Q.53

Which one is the best measure to motivate athletes?

- | | |
|---------------------------|--------------------------|
| (1) Intrinsic motivation | (2) Amotivation |
| (3) Biological motivation | (4) Extrinsic motivation |

Options 1. 1

2. 2

3. 3

4. 4

Question Type : MCQ

Question ID : 6154758197

Option 1 ID : 61547531957

Option 2 ID : 61547531958

Option 3 ID : 61547531959

Option 4 ID : 61547531960

Status : Answered

Chosen Option : 1

Q.54

Which three of the following are correct with regard to transfer of training?

- (a) Negative transfer
- (b) Dismal transfer
- (c) Positive transfer
- (d) Zero transfer

Choose the correct options from those given below :

- (1) (a), (c) and (d)
- (2) (b), (c) and (d)
- (3) (a), (b) and (c)
- (4) (a), (b) and (d)

Options 1. 1

2. 2

3. 3

4. 4

Question Type : MCQ

Question ID : 6154758231

Option 1 ID : 61547532093

Option 2 ID : 61547532094

Option 3 ID : 61547532095

Option 4 ID : 61547532096

Status : Answered

Chosen Option : 1

Q.55

Longer tests comprising of more number of items tend to be more

- (1) valid
- (2) objective
- (3) reliable
- (4) feasible

Options 1. 1

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

Question Type : MCQ

Question ID : 6154758183

Option 1 ID : 61547531901

Option 2 ID : 61547531902

Option 3 ID : 61547531903

Option 4 ID : 61547531904

Status : Answered

Chosen Option : 2

Q.56

Which of the following are correct?

- (a) The age limit of special area game scheme is 12 – 18 years.
- (b) Special area game scheme includes 30 disciplines.
- (c) National Sports Development Fund was established in 1998.
- (d) National Sport Development Fund was established in 2000.

Choose the correct options from the codes given below :

- (1) (a) and (c) only
- (2) (a) and (d) only
- (3) (a), (b) and (d)
- (4) (b) and (d) only

Options 1. 1

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

Question Type : MCQ

Question ID : 6154758234

Option 1 ID : 61547532105

Option 2 ID : 61547532106

Option 3 ID : 61547532107

Option 4 ID : 61547532108

Status : Answered

Chosen Option : 2

Q.57

Two variables are said to be perfectly negatively correlated if

- (1) covariance between them is positive
- (2) coefficient of correlation between them is zero
- (3) coefficient of correlation between them is -1
- (4) covariance between them is negative

Options 1. 1

2. 2
3. 3
4. 4

Question Type : MCQ

Question ID : 6154758211

Option 1 ID : 61547532013

Option 2 ID : 61547532014

Option 3 ID : 61547532015

Option 4 ID : 61547532016

Status : Answered

Chosen Option : 3

Q.58

Which of the following groups of plans are in the correct descending sequential order in term of duration?

- (1) Conceptual plan, Meso-cycle plan, Micro-cycle plan, Macro-cycle plan
- (2) Micro-cycle plan, Meso-cycle plan, Macro-cycle plan, Conceptual plan
- (3) Macro-cycle plan, Meso-cycle plan, Micro-cycle plan, Conceptual plan
- (4) Conceptual plan, Macro-cycle plan, Meso-cycle plan, Micro-cycle plan

Options 1. 1

2. 2
3. 3
4. 4

Question Type : MCQ

Question ID : 6154758264

Option 1 ID : 61547532225

Option 2 ID : 61547532226

Option 3 ID : 61547532227

Option 4 ID : 61547532228

Status : Answered

Chosen Option : 3

Q.59

Match the Academy/Club given in List I with their year of establishment given in List II.

List I	List II
(a) Tata Football Academy	(i) 1991
(b) Air India Hockey Academy	(ii) 2008
(c) Gopichand Badminton Academy	(iii) 1987
(d) Churchill Brothers Football Club, Goa	(iv) 1988

Choose the correct options from the below given codes :

- (1) (a)-(iii), (b)-(i), (c)-(iv), (d)-(ii)
- (2) (a)-(i), (b)-(iii), (c)-(iv), (d)-(ii)
- (3) (a)-(iii), (b)-(i), (c)-(ii), (d)-(iv)
- (4) (a)-(i), (b)-(iii), (c)-(ii), (d)-(iv)

Options 1. 1

2. 2
3. 3

4. 4

Question Type : MCQ
Question ID : 6154758252
Option 1 ID : 61547532177
Option 2 ID : 61547532178
Option 3 ID : 61547532179
Option 4 ID : 61547532180
Status : Answered
Chosen Option : 2

Q.60

"Target Olympic Podium Scheme" of Ministry of Sports of India was started in which of the following year?

- | | |
|----------|----------|
| (1) 2013 | (2) 2014 |
| (3) 2015 | (4) 2016 |

Options 1. 1

2. 2
3. 3
4. 4

Question Type : MCQ
Question ID : 6154758201
Option 1 ID : 61547531973
Option 2 ID : 61547531974
Option 3 ID : 61547531975
Option 4 ID : 61547531976
Status : Answered
Chosen Option : 3

Q.61

What were the last words of Pheidippides the great athlete who ran from Marathon to Athens?

- | | |
|--------------------------|-------------------------|
| (1) Celebrate, we won | (2) Rejoice, we conquer |
| (3) Cheers, we conquered | (4) Hip-hip Hurre |

Options 1. 1

2. 2
3. 3
4. 4

Question Type : MCQ
Question ID : 6154758207
Option 1 ID : 61547531997
Option 2 ID : 61547531998
Option 3 ID : 61547531999
Option 4 ID : 61547532000
Status : Answered
Chosen Option : 2

Q.62

Which of the followings are correct about running gait cycle?

- (a) Swing phase is longer than Stance phase
- (b) Double support period is present
- (c) Body floating period is present
- (d) Position of body COM during Swing phase is higher

Choose the correct option from the below given codes :

- (1) (a), (b) and (d)
- (2) (b), (c) and (d)
- (3) (a) and (d) only
- (4) (a), (c) and (d)

Options 1. 1

2. 2

3. 3

4. 4

Question Type : MCQ

Question ID : 6154758228

Option 1 ID : 61547532081

Option 2 ID : 61547532082

Option 3 ID : 61547532083

Option 4 ID : 61547532084

Status : Answered

Chosen Option : 2

Q.63

Statistical technique used to reduce a set of data by grouping similar variables into basic components is known as

- (1) Meta analysis
- (2) Factor analysis
- (3) Error variance
- (4) Canonical correlation

Options 1. 1

2. 2

3. 3

4. 4

Question Type : MCQ

Question ID : 6154758214

Option 1 ID : 61547532025

Option 2 ID : 61547532026

Option 3 ID : 61547532027

Option 4 ID : 61547532028

Status : Answered

Chosen Option : 2

Q.64

Find the correct sequence of steps of mechanism of muscular contraction from the following :
Choose the correct option :

- (1) ATP breaks down, calcium released, inactivation of troponin, myosin pulls actin, actin myosin coupled, action potential generated
- (2) Calcium released, action potential generated, ATP breaks down, inactivations of troponin, actin and myosin coupled, myosin pulls actin
- (3) Action potential generated, calcium released, inactivation of troponin, actin and myosin coupled, ATP breaks down, myosin pulls actin
- (4) Action potential generated, inactivation of troponin, calcium released, ATP breaks down, myosin pulls actin, actin and myosin coupled

Options 1. 1

2. 2

3. 3

4. 4

Question Type : MCQ

Question ID : 6154758259

Option 1 ID : 61547532205

Option 2 ID : 61547532206

Option 3 ID : 61547532207

Option 4 ID : 61547532208

Status : Answered

Chosen Option : 3

Q.65

Which of the following is not a basic method of conditioning for novice athletes?

- (1) Repetition method
- (2) Cross-training method
- (3) Continuous method
- (4) Plyometric method

Options 1. 1

2. 2

3. 3

4. 4

Question Type : MCQ

Question ID : 6154758208

Option 1 ID : 61547532001

Option 2 ID : 61547532002

Option 3 ID : 61547532003

Option 4 ID : 61547532004

Status : Answered

Chosen Option : 2

Q.66

Which of the following is not true about projectile motion, when height of release and landing is same?

- (1) Horizontal motion of a projectile is independent to its vertical motion
- (2) Range of projectile will be same if an object is projected at 60° and 30° provided that velocity of release is constant
- (3) Range of projectile is directly proportional to the force of gravity
- (4) Range will be maximum if a shot putter put the shot at less than 45°

Options 1. 1

2. 2

3. 3

4. 4

Question Type : MCQ

Question ID : 6154758194

Option 1 ID : 61547531945

Option 2 ID : **61547531946**
 Option 3 ID : **61547531947**
 Option 4 ID : **61547531948**
 Status : **Answered**
 Chosen Option : **3**

Q.67

Which of the following was not the objective for child sports education developed by Daryl Siedentop of U.S.A.?

- | | |
|--------------------------------|--------------|
| (1) Competent | (2) Literate |
| (3) Enthusiastic sports people | (4) Wellness |

Options 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**
 Question ID : **6154758200**
 Option 1 ID : **61547531969**
 Option 2 ID : **61547531970**
 Option 3 ID : **61547531971**
 Option 4 ID : **61547531972**
 Status : **Answered**
 Chosen Option : **1**

Q.68

Match the items given in List I with their counter part given in List II

- | List I | List II |
|-----------------------|--|
| (a) Chronological age | (i) Age as per the physiological capacities of the child |
| (b) Anatomical age | (ii) Age of child as per record in years, months and days |
| (c) Physiological age | (iii) Age as per cognitive development of the child |
| (d) Mental age | (iv) As per growth and development of the skeletal system of child |

Choose the correct option from the codes given below :

- (1) (a)-(iv), (b)-(i), (c)-(ii), (d)-(iii)
 (2) (a)-(ii), (b)-(iv), (c)-(i), (d)-(iii)
 (3) (a)-(ii), (b)-(i), (c)-(iii), (d)-(iv)
 (4) (a)-(ii), (b)-(iii), (c)-(iv), (d)-(i)

Options 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**
 Question ID : **6154758239**
 Option 1 ID : **61547532125**
 Option 2 ID : **61547532126**
 Option 3 ID : **61547532127**
 Option 4 ID : **61547532128**
 Status : **Answered**
 Chosen Option : **2**

Q.69

Teachers often use which type of testing to guide - "what and how to teach"?

- | | |
|---------------|----------------|
| (1) Formative | (2) Diagnostic |
| (3) Terminal | (4) Summative |

Options 1. 1

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

Question Type : **MCQ**
Question ID : **6154758217**
Option 1 ID : **61547532037**
Option 2 ID : **61547532038**
Option 3 ID : **61547532039**
Option 4 ID : **61547532040**
Status : **Answered**
Chosen Option : **2**

Q.70

Match the following diseases with their respective causative factor :

List I (Diseases)	List II (Causative Factor)
(a) Diarrhoea	(i) Bacteria
(b) Swine Flue	(ii) Genetic Disorder
(c) Tuberculosis	(iii) Parasite
(d) Diabetes	(iv) Virus

Choose the correct options from those given below :

- (1) (a)-(iii), (b)-(iv), (c)-(i), (d)-(ii)
- (2) (a)-(iv), (b)-(iii), (c)-(i), (d)-(ii)
- (3) (a)-(i), (b)-(iv), (c)-(ii), (d)-(iii)
- (4) (a)-(ii), (b)-(iii), (c)-(iv), (d)-(i)

Options 1. 1

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

Question Type : **MCQ**
Question ID : **6154758253**
Option 1 ID : **61547532181**
Option 2 ID : **61547532182**
Option 3 ID : **61547532183**
Option 4 ID : **61547532184**
Status : **Answered**
Chosen Option : **1**

Q.71

Identify the correct sequence of control cycle

- (1) Action, Evaluation, Feedback, Adjustment
- (2) Feedback, Evaluation, Adjustment, Action
- (3) Action, Feedback, Evaluation, Adjustment
- (4) Adjustment, Action, Feedback, Evaluation

Options 1. 1

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

Question Type : MCQ

Question ID : 6154758262

Option 1 ID : 61547532217

Option 2 ID : 61547532218

Option 3 ID : 61547532219

Option 4 ID : 61547532220

Status : Answered

Chosen Option : 3

Q.72

Match the following nutrients with their functions :

List-I

- (a) Triglyceride
- (b) Glycogen
- (c) Amino acid
- (d) Vitamin

List-II

- (i) catalyst in chemical reaction
- (ii) enzymes and hormones are produced
- (iii) concentrated energy source
- (iv) major energy provider during high intensity exercise

Choose the correct options from those given below :

- (1) (a)-(ii), (b)-(iii), (c)-(iv), (d)-(i)
- (2) (a)-(iv), (b)-(iii), (c)-(i), (d)-(ii)
- (3) (a)-(ii), (b)-(iv), (c)-(i), (d)-(iii)
- (4) (a)-(iii), (b)-(iv), (c)-(ii), (d)-(i)

Options 1. 1

2. 2

3. 3

4. 4

Question Type : MCQ

Question ID : 6154758225

Option 1 ID : 61547532069

Option 2 ID : 61547532070

Option 3 ID : 61547532071

Option 4 ID : 61547532072

Status : Answered

Chosen Option : 4

Q.73

The quartile deviation of Normal Distribution is

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

(2) $\frac{2}{3}$

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

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

Options 1. 1

2. 2

3. 3

4. 4

Question Type : MCQ

Question ID : 6154758213

Option 1 ID : 61547532021

Option 2 ID : 61547532022

Option 3 ID : 61547532023

Option 4 ID : 61547532024

Status : Answered

Chosen Option : 4

Q.74

Arrange the following Motor Fitness Tests as per their year of construction in an ascending order :

- (a) Oregon Motor Fitness Test
- (b) AAHPER Youth Fitness Test
- (c) Indiana Motor Fitness Test
- (d) Fleishman Test of Motor Fitness

Choose the correct option :

- (1) (c), (d), (b) and (a)
- (2) (c), (b), (a) and (d)
- (3) (a), (b), (c) and (d)
- (4) (b), (c), (d) and (a)

Options 1. 1

2. 2

3. 3

4. 4

Question Type : MCQ

Question ID : 6154758266

Option 1 ID : 61547532233

Option 2 ID : 61547532234

Option 3 ID : 61547532235

Option 4 ID : 61547532236

Status : Answered

Chosen Option : 3

Q.75

For calculations of Body Mass Index, which of the following parameters are required?

- (a) Height in Centimeter
- (b) Weight in Kilogram
- (c) Height in Meter
- (d) Body Fat %
- (e) Weight in Pounds

Choose the correct options from those given below :

- (1) (a) and (b)
- (2) (b), (c) and (d)
- (3) (a), (d) and (e)
- (4) (b) and (c)

Options 1. 1

2. 2

3. 3

4. 4

Question Type : MCQ

Question ID : 6154758236

Option 1 ID : 61547532113

Option 2 ID : 61547532114

Option 3 ID : 61547532115

Option 4 ID : 61547532116

Status : Answered

Chosen Option : 4

Q.76

In 1963 Directorate of National Discipline Scheme set up Central Training Institute to cater the demand of physical education teachers at

- (1) Gwalior (M.P.)
- (2) Alwar (Rajasthan)
- (3) Barwaha (M.P.)
- (4) Pune

Options 1. 1

2. 2

3. 3
4. 4

Question Type : **MCQ**
Question ID : **6154758199**
Option 1 ID : **61547531965**
Option 2 ID : **61547531966**
Option 3 ID : **61547531967**
Option 4 ID : **61547531968**
Status : **Answered**
Chosen Option : **1**

Q.77 Which of the two are the source of philosophic principles from the following?

- (a) Insight
- (b) Principles drawn from physiology
- (c) Laws of learning
- (d) Experience

Codes the correct option :

- (1) (a) and (b)
- (2) (b) and (c)
- (3) (c) and (d)
- (4) (a) and (d)

Options 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**
Question ID : **6154758245**
Option 1 ID : **61547532149**
Option 2 ID : **61547532150**
Option 3 ID : **61547532151**
Option 4 ID : **61547532152**
Status : **Answered**
Chosen Option : **4**

Q.78 Sports management's last chain of link is

- (1) public relations
- (2) directing
- (3) control and evaluation
- (4) finance and budget

Options 1. 1

2. 2
3. 3
4. 4

Question Type : **MCQ**
Question ID : **6154758222**
Option 1 ID : **61547532057**
Option 2 ID : **61547532058**
Option 3 ID : **61547532059**
Option 4 ID : **61547532060**
Status : **Answered**
Chosen Option : **3**

Q.79

The D.I.M. process is one method used to establish a

- (1) Supervising Management Programme
- (2) Personnel Management Programme
- (3) Risk Management Programme
- (4) Budget Management Programme

Options 1. 1

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

Question Type : MCQ

Question ID : 6154758221

Option 1 ID : 61547532053

Option 2 ID : 61547532054

Option 3 ID : 61547532055

Option 4 ID : 61547532056

Status : Answered

Chosen Option : 2

Q.80

In which country "Music for spirit and Gymnastics for the body" was considered important :

- (1) Greece
- (2) Rome
- (3) Sweden
- (4) Denmark

Options 1. 1

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

Question Type : MCQ

Question ID : 6154758186

Option 1 ID : 61547531913

Option 2 ID : 61547531914

Option 3 ID : 61547531915

Option 4 ID : 61547531916

Status : Answered

Chosen Option : 1

Q.81

Who of the following propounded that an individual would not come under stress unless his/her perception about the situation is threatening?

- (1) Lazarus
- (2) Adler
- (3) Erikson
- (4) Harney

Options 1. 1

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

Question Type : MCQ

Question ID : 6154758224

Option 1 ID : 61547532065

Option 2 ID : 61547532066

Option 3 ID : 61547532067

Option 4 ID : 61547532068

Status : Answered

Chosen Option : 2

Q.82

Match the following nutrients with their respective deficiency syndrome :

List I (Nutrients)	List II (Deficiency syndrome)
(a) Vitamin B ₁₂	(i) Goiter
(b) Vitamin D	(ii) Kwashiorkor
(c) Protein	(iii) Osteomalacia
(d) Iodine	(iv) Pernicious Anaemia

Choose the correct options from those given below :

- (1) (a)-(iv), (b)-(iii), (c)-(i), (d)-(ii)
 (2) (a)-(ii), (b)-(i), (c)-(iv), (d)-(iii)
 (3) (a)-(iv), (b)-(iii), (c)-(ii), (d)-(i)
 (4) (a)-(iii), (b)-(iv), (c)-(ii), (d)-(i)

Options 1. 1

2. 2
3. 3
4. 4

Question Type : MCQ

Question ID : 6154758254

Option 1 ID : 61547532185

Option 2 ID : 61547532186

Option 3 ID : 61547532187

Option 4 ID : 61547532188

Status : Answered

Chosen Option : 4

Q.83

Match the dimensions of personality given in List I with then characteristics given in List II.

List I	List II
(a) Extroversion	(i) Good natured and cooperative
(b) Agreeableness	(ii) Sociable and enthusiastic
(c) Emotional stability	(iii) Imaginative and simple
(d) Openness to experience	(iv) Poised and calm

Choose the correct options from the given below codes :

- (1) (a)-(iv), (b)-(iii), (c)-(ii), (d)-(i)
 (2) (a)-(ii), (b)-(i), (c)-(iv), (d)-(iii)
 (3) (a)-(iii), (b)-(ii), (c)-(i), (d)-(iv)
 (4) (a)-(i), (b)-(iv), (c)-(iii), (d)-(ii)

Options 1. 1

2. 2
3. 3
4. 4

Question Type : MCQ

Question ID : 6154758251

Option 1 ID : 61547532173

Option 2 ID : 61547532174

Option 3 ID : 61547532175

Option 4 ID : 61547532176

Status : Answered

Chosen Option : 2

Q.84

Which of these three percentages fall within the range of upper and lower group in item analysis?

- (a) 20 percent
- (b) 25 percent
- (c) 27 percent
- (d) 33 percent

Choose correct option from the following :

- (1) (a), (b) and (c)
- (2) (b), (c) and (d)
- (3) (a), (c) and (d)
- (4) (a), (b) and (d)

Options 1. 1

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

Question Type : MCQ

Question ID : 6154758244

Option 1 ID : 61547532145

Option 2 ID : 61547532146

Option 3 ID : 61547532147

Option 4 ID : 61547532148

Status : Answered

Chosen Option : 2

Q.85

Which of the following factor deteriorates the most, the pace of recovery?

- | | |
|--------------|-----------------|
| (1) Sleep | (2) Nutrition |
| (3) Overload | (4) Self esteem |

Options 1. 1

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

Question Type : MCQ

Question ID : 6154758209

Option 1 ID : 61547532005

Option 2 ID : 61547532006

Option 3 ID : 61547532007

Option 4 ID : 61547532008

Status : Answered

Chosen Option : 3

Q.86

Given below are two statements, one is labelled as Assertion (A) and the other is labelled as Reason (R).

Assertion (A) : Majority of the existing sports skill tests are inappropriate as they are administered to individuals in an artificial situation.

Reason (R) : Since games are played along with team members against opponents, a true measure of skill test ought to be along with others and not in isolation.

In the light of above two statements choose the correct option from the below given codes :

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

Options 1. 1

2. 2

3. 3

4. 4

Question Type : MCQ

Question ID : 6154758272

Option 1 ID : 61547532257

Option 2 ID : 61547532258

Option 3 ID : 61547532259

Option 4 ID : 61547532260

Status : Answered

Chosen Option : 2

Q.87

Match the terms given in List I with their descriptors given in List II :

List I (Term)

List II (Part of bone)

- | | |
|----------------|--|
| (a) Trochanter | (i) A small knobby projection of bone |
| (b) Tubercle | (ii) A projecting part of bone |
| (c) Process | (iii) A sharp projecting part of bone |
| (d) Spine | (iv) A large knobby projection of bone |

Choose the correct options from the codes given below :

- (1) (a)-(i), (b)-(iv), (c)-(ii), (d)-(iii)
- (2) (a)-(iv), (b)-(i), (c)-(ii), (d)-(iii)
- (3) (a)-(i), (b)-(iv), (c)-(iii), (d)-(ii)
- (4) (a)-(iv), (b)-(i), (c)-(iii), (d)-(ii)

Options 1. 1

2. 2

3. 3

4. 4

Question Type : MCQ

Question ID : 6154758250

Option 1 ID : 61547532169

Option 2 ID : 61547532170

Option 3 ID : 61547532171

Option 4 ID : 61547532172

Status : Answered

Chosen Option : 2

Q.88

Which of the following two factors are considered important in interval training method?

- (a) Complete recovery pauses
- (b) Monitoring pulse rate
- (c) Monitoring blood pressure
- (d) Incomplete recovery pauses

Choose the correct option :

- (1) (b) and (c)
- (2) (a) and (c)
- (3) (b) and (d)
- (4) (a) and (b)

Options 1. 1

2. 2

3. 3

4. 4

Question Type : MCQ

Question ID : 6154758238

Option 1 ID : 61547532121

Option 2 ID : 61547532122

Option 3 ID : 61547532123

Option 4 ID : 61547532124

Status : Answered

Chosen Option : 4

Q.89

Which one of the following is not the function of management?

- (1) Directing
- (2) Union leadership
- (3) Planning
- (4) Co-ordinating

Options 1. 1

2. 2

3. 3

4. 4

Question Type : MCQ

Question ID : 6154758219

Option 1 ID : 61547532045

Option 2 ID : 61547532046

Option 3 ID : 61547532047

Option 4 ID : 61547532048

Status : Answered

Chosen Option : 2

Q.90

Objectives of management are implemented in an organization by following stages :

- (a) Choosing strategies appropriate to the objectives
- (b) Assigning responsibilities for achieving objectives
- (c) Scheduling specific activities to achieve maximum resources utilization
- (d) Allocating resources for achieving objectives

Choose the correct sequence of objectives in the term of action plan from the following options :

- (1) (a), (d), (c), (b)
- (2) (b), (c), (d), (a)
- (3) (d), (a), (c), (b)
- (4) (a), (b), (d), (c)

Options 1. 1

2. 2

3. 3

4. 4

Question Type : MCQ

Question ID : 6154758247

Option 1 ID : 61547532157

Option 2 ID : 61547532158

Option 3 ID : 61547532159

Option 4 ID : 61547532160

Status : Answered

Chosen Option : 3

Comprehension:

Read the following paragraph carefully and answer the questions that follow:

Success or failure on the field often depends on mental factors as much as physical ones. Sports psychologists recognize the dramatic impact of the athlete's mindset and focus on preparing the mind to overcome obstacles on the field while boosting confidence for optimal performance. Each and every one of us has an untapped energy source that can be drawn upon to bring about superior results. Enhancing motivation is fundamentally about a change of attitude, developing a positive 'can do' mindset and engaging in systematic behaviour – the short term process goals – that facilitate improvement. If you have a leadership role in sport you will have considerable influence on how motivated your athletes or team might feel. You can instill a good work ethic, recognize individual effort and institute transparent reward structures that reinforce people's sense of accomplishment. To work best techniques mentioned in the article need to be moulded around specific circumstances and the needs of the individual athletes. Always strive to be original and innovative in the application of motivational techniques.

SubQuestion No : 91

Q.91

What techniques are recommended by a sport psychologist to stimulate an athlete?

- (1) original and innovative
- (2) choose and follow role model
- (3) read biography and follow
- (4) give 100 percent

Options 1. 1

2. 2

3. 3

4. 4

Question Type : MCQ

Question ID : 6154758276

Option 1 ID : 61547532269

Option 2 ID : 61547532270

Option 3 ID : 61547532271

Option 4 ID : 61547532272

Status : Answered

Chosen Option : 1

Comprehension:

Read the following paragraph carefully and answer the questions that follow:

Success or failure on the field often depends on mental factors as much as physical ones. Sports psychologists recognize the dramatic impact of the athlete's mindset and focus on preparing the mind to overcome obstacles on the field while boosting confidence for optimal performance. Each and every one of us has an untapped energy source that can be drawn upon to bring about superior results. Enhancing motivation is fundamentally about a change of attitude, developing a positive 'can do' mindset and engaging in systematic behaviour – the short term process goals – that facilitate improvement. If you have a leadership role in sport you will have considerable influence on how motivated your athletes or team might feel. You can instill a good work ethic, recognize individual effort and institute transparent reward structures that reinforce people's sense of accomplishment. To work best techniques mentioned in the article need to be moulded around specific circumstances and the needs of the individual athletes. Always strive to be original and innovative in the application of motivational techniques.

SubQuestion No : 92

Q.92

For top class performance, what are the prerequisites recognized by sport psychologists?

- (1) preparing the mind to overcome obstacles on the field
- (2) to adopt a positive attitude
- (3) to recognize a sportsman in society
- (4) to provide exposure

Options 1. 1

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

Question Type : **MCQ**

Question ID : **6154758275**

Option 1 ID : **61547532265**

Option 2 ID : **61547532266**

Option 3 ID : **61547532267**

Option 4 ID : **61547532268**

Status : **Answered**

Chosen Option : **1**

Comprehension:

Read the following paragraph carefully and answer the questions that follow:

Success or failure on the field often depends on mental factors as much as physical ones. Sports psychologists recognize the dramatic impact of the athlete's mindset and focus on preparing the mind to overcome obstacles on the field while boosting confidence for optimal performance. Each and every one of us has an untapped energy source that can be drawn upon to bring about superior results. Enhancing motivation is fundamentally about a change of attitude, developing a positive 'can do' mindset and engaging in systematic behaviour – the short term process goals – that facilitate improvement. If you have a leadership role in sport you will have considerable influence on how motivated your athletes or team might feel. You can instill a good work ethic, recognize individual effort and institute transparent reward structures that reinforce people's sense of accomplishment. To work best techniques mentioned in the article need to be moulded around specific circumstances and the needs of the individual athletes. Always strive to be original and innovative in the application of motivational techniques.

SubQuestion No : 93

Q.93

Which are the two factors on which victory and defeat is based?

- (1) intellectual and motivational factors (2) mental and social factors
- (3) physiological and mental factors (4) physical and physiological factors

Options 1. 1

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

Question Type : **MCQ**

Question ID : **6154758278**

Option 1 ID : **61547532277**

Option 2 ID : **61547532278**

Option 3 ID : **61547532279**

Option 4 ID : **61547532280**

Status : **Answered**

Chosen Option : **3**

Comprehension:

Read the following paragraph carefully and answer the questions that follow:

Success or failure on the field often depends on mental factors as much as physical ones. Sports psychologists recognize the dramatic impact of the athlete's mindset and focus on preparing the mind to overcome obstacles on the field while boosting confidence for optimal performance. Each and every one of us has an untapped energy source that can be drawn upon to bring about superior results. Enhancing motivation is fundamentally about a change of attitude, developing a positive 'can do' mindset and engaging in systematic behaviour – the short term process goals – that facilitate improvement. If you have a leadership role in sport you will have considerable influence on how motivated your athletes or team might feel. You can instill a good work ethic, recognize individual effort and institute transparent reward structures that reinforce people's sense of accomplishment. To work best techniques mentioned in the article need to be moulded around specific circumstances and the needs of the individual athletes. Always strive to be original and innovative in the application of motivational techniques.

SubQuestion No : 94**Q.94**

Which of the characteristics is present in all of us for exhibiting top class performance?

- | | |
|-----------|-----------------------------|
| (1) mind | (2) untapped energy sources |
| (3) needs | (4) sense of achievement |

Options 1. 1

2. 2
3. 3
4. 4

Question Type : MCQ**Question ID : 6154758277****Option 1 ID : 61547532273****Option 2 ID : 61547532274****Option 3 ID : 61547532275****Option 4 ID : 61547532276****Status : Answered****Chosen Option : 2****Comprehension:**

Read the following paragraph carefully and answer the questions that follow:

Success or failure on the field often depends on mental factors as much as physical ones. Sports psychologists recognize the dramatic impact of the athlete's mindset and focus on preparing the mind to overcome obstacles on the field while boosting confidence for optimal performance. Each and every one of us has an untapped energy source that can be drawn upon to bring about superior results. Enhancing motivation is fundamentally about a change of attitude, developing a positive 'can do' mindset and engaging in systematic behaviour – the short term process goals – that facilitate improvement. If you have a leadership role in sport you will have considerable influence on how motivated your athletes or team might feel. You can instill a good work ethic, recognize individual effort and institute transparent reward structures that reinforce people's sense of accomplishment. To work best techniques mentioned in the article need to be moulded around specific circumstances and the needs of the individual athletes. Always strive to be original and innovative in the application of motivational techniques.

SubQuestion No : 95**Q.95**

How can the recommended technique work exceptionally well for enhancing sports performance ?

- | |
|---|
| (1) By following schedule drawn by coaches |
| (2) Unwavering faith in the ability of coach |
| (3) By following the schedule and diet plan of top class athletes |
| (4) Moulded around specific circumstances and the needs of the individual athlete |

Options 1. 1

2. 2
3. 3
4. 4

Question Type : MCQ**Question ID : 6154758274****Option 1 ID : 61547532261****Option 2 ID : 61547532262****Option 3 ID : 61547532263****Option 4 ID : 61547532264****Status : Answered**

Chosen Option : 4

Comprehension:

Read the passage and answer the questions given below :

Statistics have now become an indispensable part of research in the field of Physical Education and Sports. There are various statistical techniques of data analysis like measures of central tendency, measures of dispersion, measures of relationship etc. Median is a measure of central tendency and it is a middle most score in a distribution such that half the observations fall above it and half below it. Further, median is not affected by the extreme values. Where Mean is a weighted average it is calculated from all the scores in the distribution. Mean deviation is a measure of dispersion and is defined as sum of the deviations (ignoring signs) from average divided by the number of items in the distribution.

The normal probability distribution is one of the most commonly and frequently used continuous distribution in physical education. Because all the human traits like height, weight, blood pressure, strength, speed etc. follows a normal distribution provided a large sample is obtained in a random manner. The normal curve is bilateral symmetrical curve in such a way that if total area (cases) of a normal curve is considered to be 100% then between -1 Sigma to $+1$ Sigma 68.26%, -2 Sigma to $+2$ Sigma 95.44% and -3 Sigma to $+3$ Sigma 99.74% of area (cases) will be covered.

SubQuestion No : 96

Q.96 If data of 10,000 subjects is plotted on NPC then how many cases will be found beyond $+1$ Sigma (in positive direction)?

- | | |
|----------|----------|
| (1) 1587 | (2) 3174 |
| (3) 6826 | (4) 3413 |

Options 1. 1

2. 2

3. 3

4. 4

Question Type : MCQ

Question ID : 6154758283

Option 1 ID : 61547532293

Option 2 ID : 61547532294

Option 3 ID : 61547532295

Option 4 ID : 61547532296

Status : Answered

Chosen Option : 2

Comprehension:

Read the passage and answer the questions given below :

Statistics have now become an indispensable part of research in the field of Physical Education and Sports. There are various statistical techniques of data analysis like measures of central tendency, measures of dispersion, measures of relationship etc. Median is a measure of central tendency and it is a middle most score in a distribution such that half the observations fall above it and half below it. Further, median is not affected by the extreme values. Where Mean is a weighted average it is calculated from all the scores in the distribution. Mean deviation is a measure of dispersion and is defined as sum of the deviations (ignoring signs) from average divided by the number of items in the distribution.

The normal probability distribution is one of the most commonly and frequently used continuous distribution in physical education. Because all the human traits like height, weight, blood pressure, strength, speed etc. follows a normal distribution provided a large sample is obtained in a random manner. The normal curve is bilateral symmetrical curve in such a way that if total area (cases) of a normal curve is considered to be 100% then between -1 Sigma to $+1$ Sigma 68.26%, -2 Sigma to $+2$ Sigma 95.44% and -3 Sigma to $+3$ Sigma 99.74% of area (cases) will be covered.

SubQuestion No : 97

Q.97 What is the Median of the following set of data?

9, 7, 5, 10, 11, 13

- | | |
|---------|---------|
| (1) 9 | (2) 10 |
| (3) 3.5 | (4) 9.5 |

Options 1. 1

2. 2

3. 3

4. 4

Question Type : MCQ

Question ID : 6154758281

Option 1 ID : 61547532285

Option 2 ID : 61547532286

Option 3 ID : 61547532287

Option 4 ID : 61547532288

Status : Answered

Chosen Option : 4

Comprehension:

Read the passage and answer the questions given below :

Statistics have now become an indispensable part of research in the field of Physical Education and Sports. There are various statistical techniques of data analysis like measures of central tendency, measures of dispersion, measures of relationship etc. Median is a measure of central tendency and it is a middle most score in a distribution such that half the observations fall above it and half below it. Further, median is not affected by the extreme values. Where Mean is a weighted average it is calculated from all the scores in the distribution. Mean deviation is a measure of dispersion and is defined as sum of the deviations (ignoring signs) from average divided by the number of items in the distribution.

The normal probability distribution is one of the most commonly and frequently used continuous distribution in physical education. Because all the human traits like height, weight, blood pressure, strength, speed etc. follows a normal distribution provided a large sample is obtained in a random manner. The normal curve is bilateral symmetrical curve in such a way that if total area (cases) of a normal curve is considered to be 100% then between -1 Sigma to $+1$ Sigma 68.26%, -2 Sigma to $+2$ Sigma 95.44% and -3 Sigma to $+3$ Sigma 99.74% of area (cases) will be covered.

SubQuestion No : 98**Q.98** In the following set of data which method of central tendency will be most appropriate?

9, 12, 14, 16, 18, 49

(1) Mean

(2) Median

(3) Mode

(4) Geometric Mean

Options 1. 1

2. 2

3. 3

4. 4

Question Type : MCQ

Question ID : 6154758280

Option 1 ID : 61547532281

Option 2 ID : 61547532282

Option 3 ID : 61547532283

Option 4 ID : 61547532284

Status : Answered

Chosen Option : 1

Comprehension:

Read the passage and answer the questions given below :

Statistics have now become an indispensable part of research in the field of Physical Education and Sports. There are various statistical techniques of data analysis like measures of central tendency, measures of dispersion, measures of relationship etc. Median is a measure of central tendency and it is a middle most score in a distribution such that half the observations fall above it and half below it. Further, median is not affected by the extreme values. Where Mean is a weighted average it is calculated from all the scores in the distribution. Mean deviation is a measure of dispersion and is defined as sum of the deviations (ignoring signs) from average divided by the number of items in the distribution.

The normal probability distribution is one of the most commonly and frequently used continuous distribution in physical education. Because all the human traits like height, weight, blood pressure, strength, speed etc. follows a normal distribution provided a large sample is obtained in a random manner. The normal curve is bilateral symmetrical curve in such a way that if total area (cases) of a normal curve is considered to be 100% then between -1 Sigma to $+1$ Sigma 68.26%, -2 Sigma to $+2$ Sigma 95.44% and -3 Sigma to $+3$ Sigma 99.74% of area (cases) will be covered.

SubQuestion No : 99**Q.99**

What is the Mean deviation of the following data?

5, 6, 9, 10, 15

(1) 9

(2) 2.8

(3) 2.0

(4) 14

Options 1. 1

2. 2

3. 3

4. 4

Question Type : MCQ

Question ID : 6154758282

Option 1 ID : 61547532289

Option 2 ID : 61547532290

Option 3 ID : 61547532291

Option 4 ID : 61547532292

Status : Answered

Chosen Option : 2

Comprehension:

Read the passage and answer the questions given below :

Statistics have now become an indispensable part of research in the field of Physical Education and Sports. There are various statistical techniques of data analysis like measures of central tendency, measures of dispersion, measures of relationship etc. Median is a measure of central tendency and it is a middle most score in a distribution such that half the observations fall above it and half below it. Further, median is not affected by the extreme values. Where Mean is a weighted average it is calculated from all the scores in the distribution. Mean deviation is a measure of dispersion and is defined as sum of the deviations (ignoring signs) from average divided by the number of items in the distribution.

The normal probability distribution is one of the most commonly and frequently used continuous distribution in physical education. Because all the human traits like height, weight, blood pressure, strength, speed etc. follows a normal distribution provided a large sample is obtained in a random manner. The normal curve is bilateral symmetrical curve in such a way that if total area (cases) of a normal curve is considered to be 100% then between -1 Sigma to $+1$ Sigma 68.26%, -2 Sigma to $+2$ Sigma 95.44% and -3 Sigma to $+3$ Sigma 99.74% of area (cases) will be covered.

SubQuestion No : 100

Q.100

If data of 10,000 cases is plotted on NPC, then how many cases will be found between -1 Sigma to -2 Sigma?

(1) 1638

(2) 1358

(3) 2718

(4) 2871

Options 1. 1

2. 2

3. 3

4. 4

Question Type : MCQ

Question ID : 6154758284

Option 1 ID : 61547532297

Option 2 ID : 61547532298

Option 3 ID : 61547532299

Option 4 ID : 61547532300

Status : Answered

Chosen Option : 3