



#### **GENERAL INSTRUCTIONS:**

- 1. The question paper consists of 5 sections and 37 Questions.
- Section A consists of question 1-18 carrying 1 mark each and is multiple choice questions. All questions are compulsory.
- **3.** Sections B consist of questions 19-24 carrying 2 marks each and are very short answer types and should not exceed 60-90 words. Attempt any 5.
- Sections C consist of Question 25-30 carrying 3 marks each and are short answer types and should not exceed 100-150 words. Attempt any 5.
- Sections D consist of Question 31-33 carrying 4 marks each and are case studies. There is internal choice available.
- 6. Section E consists of Question 34-37 carrying 5 marks each and are short answer types and should not exceed 200-300 words. Attempt any 3.

#### (SECTION - A)

### Q1. Identify the Asana:



a) Pawanmuktasana

- b) Sukhasana
- c) Chakrasan
- d) Gomukhasana

Page 1 of 8

#### **Question for Blind Students**

#### Q1. Shalbhasana pose refers to:

- a) Grasshopper pose
- b) Cow pose
- c) Fish pose
- d) Cobra pose

#### Q2. Reactive Aggression is also called\_\_\_\_\_

- a) Instrumental Aggression
- b) Hostile Aggression
- c) Assertive Aggression
- d) Both (a) and (b)

# Q3. The Friction force acts in a/an \_\_\_\_\_\_direction to the direction of motion of an object.

- a) Opposite
- b) Same
- c) Downwards
- d) Diagonal

#### Q4. The irregular tear-like wounds caused by some blunt trauma

- a) Laceration
- b) Contusion
- c) Abrasion
- d) Incision

# Q5. Given below are two statements, one of which is labelled as Assertion (A) and the other is labeled as Reason (R)

# Assertion (A): For improvement of performance in long distance running, continuous training is effective

### Reason (R): Continuous method of training improves basic endurance

Which one of the following statement is correct?

- a) Both (A) and (R) are true and(R) is the correct explanation of (A)
- b) Both (A) and (R) are true but(R) is not the correct explanation of (A)
- c) (A) is true, but (R) is false
- d) (A) is false, but (R) is true

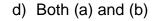
#### Q6. What do you mean by iso and metric?

- a) Iso means constant and metric means length
- b) Iso means change and metric means size
- c) Iso means constant and metric means velocity
- d) Iso means size and metric means constant

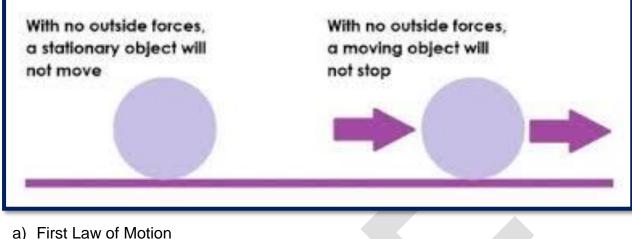
## Q7. It is the amount of blood pumped out by each side of the heart (actually each ventricle) in 1 minute\_\_\_\_\_

- a) Blood pressure
- b) Cardiac Output
- c) Blood volume

Page 2 of 8



#### **Q8. Identify the given below**



- b) Second Law of Motion
- c) Third Law of Motion
- d) Law of Effects

#### Law of Effects

#### **Question for Blind Students**

#### Q8. Newton's Third Law of Motion is also known as \_\_\_\_

- a) Law of Reaction
- b) Law of Inertia
- c) Resultant Force
- d) Law of Effect

#### Q9. Match List – I with List – II and select the correct answer from the code given below:

LIST - I			LIST - II	
1	Extraversion	i)	Enthusiasm	
2	Conscientiousness	ii)	Responsible	
3	Agreeableness	iii)	Compassionate behavior	
4	Neuroticism	iv)	Emotional Stability	

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

# Q10. Given below are two statements, one of which is labelled as Assertion (A) and the other is labeled as Reason (R)

Assertion: Scurvy is caused due to the deficiency of Vitamin C.

**Reason:** The disease sets in when the diet does not include fresh vegetables and fruits for a long time.

#### Which one of the following statement is correct?

Page 3 of 8

- a) Both (A) and (R) are true and(R) is the correct explanation of (A)
- b) Both (A) and (R) are true but(R) is not the correct explanation of (A)
- c) (A) is true, but (R) is false
- d) (A) is false, but (R) is true

#### Q11. One gram of carbohydrate contains \_\_\_\_\_ Calories

- a) 2
- b) 3
- c) 4
- d) 5

#### Q12. Which gland is associated with Diabetes?

- a) Endocrine glands
- b) Pituitary
- c) Pancreas
- d) Hypothalmus

## Q13. What is the formula to determine number of matches in League fixture for even number of teams?

- a) N+1/2
- b) N-1/2
- c) N (N-1)/2
- d) N (N+1)/2

#### Q14. Which of the following tournament helps save money?

- a) Knockout tournament
- b) League tournament
- c) Combination tournament
- d) Round Robin tournament

**Q15.** School management needs to recognize the essential place of physical activity in the education of children with special needs.

## Which of these is not one of the results of physical activities in children with special needs?

- a) Improvement in confidence
- b) Improvement in endurance
- c) Increase in depression
- d) Better hand-eye coordination

Q16. If the menstruation cycle does not begin at puberty, the condition is called

- a) Primary Amenorrhea
- b) Secondary amenorrhea
- c) Oligomenorrhea
- d) Dysmenorrhea

#### Q17. Senior Citizen Fitness Test the range of age group is\_\_\_\_\_

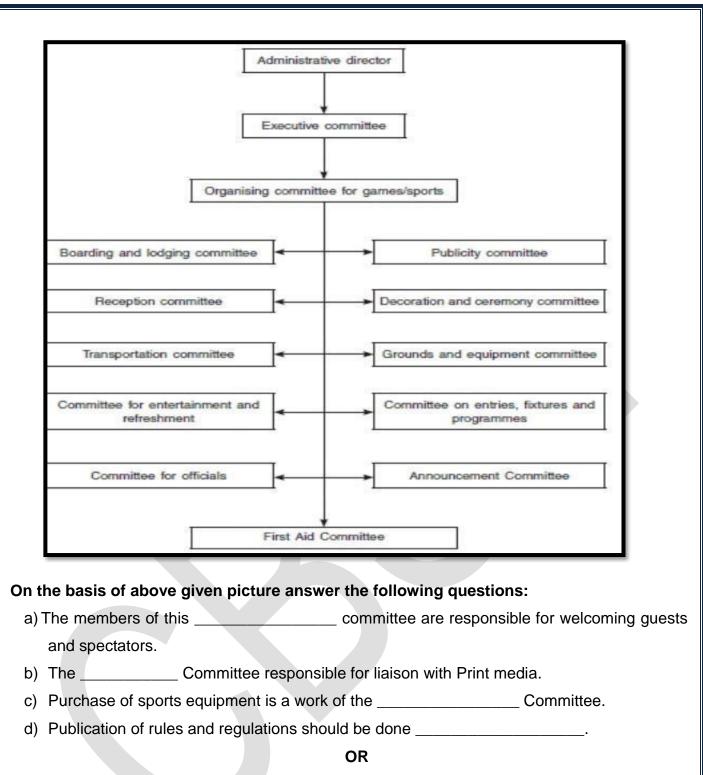
- a) 60-94
- b) 55-79

Page 4 of 8

c) 65-95 d) 50-90				
Q18. Kyphosis is also known as				
<ul> <li>a) Hallow Back</li> <li>b) Hunch Back</li> <li>c) Curve Back</li> <li>d) both (a) and</li> </ul>				
(SECTION - B)				
Q19. Point out physiological factor for strength. [1/2+1/2+1/2+1/2=2]				
Q20. Write short note on Goal setting	[1+1=2]			
Q21. Explain Isokinetic exercise with suitable examples	[1+1=2]			
Q22. Write a key point on cardio respiratory factors determining fitness.	[1+1=2]			
Q23. Explain the procedure and scoring of 600meter run/ walk	[1+1=2]			
Q24. Explain the importance of fluid intake during a competition.	[1+1=2]			
(SECTION - C)				
Q25.Explain any three strategies to Make Physical Activities Accessible for CWSN				
Q26. What are the benefits of Non-Nutritive foods?	[1+1+1=3] [1+1+1=3]			
Q27. What should be the role of technical and marketing committee while organizing the event? [1.5+1.5=3]				
Q28. Differentiate between Introvert and Extrovert personality?	[1+1+1=3]			
Q29. Define Fracture and explain any four types of fracture	[1+2=3]			
Q30. Write in brief the corrective measures of Bow Leg, Knock Knee and F	lat Foot. [1+1+1=3]			

### (SECTION - D)

Q31. While organizing sports events for the Annual Sports Day, Arjun and Ravi being the captainand vice-captain of sports, formed various committees as shown below.



d)To prepare a proper score sheet for record is \_\_\_\_\_\_responsibility.

#### **Question for Blind Students**

Q31. Write about the objectives of Extramural tournaments.

[1+1+1+1=4]

Q32. During her gymnastics practice, Zoya was finding it difficult to maintain her balance on the balancing beam. Her coach tried to explain to her about basic principles of equilibrium.



According to the principles of equilibrium Centre of gravity plays a very important role.

- a) The nearer the Center of Gravity to the Center of the base of support the more will be the
- b) The position of the centre of gravity changes depending upon the \_
- c) The sum of all the vertical and horizontal forces acting on the body must be\_\_\_\_
- d) Centre of gravity is the average location of an object's \_\_\_\_

OR

d)When the sum of force acting upon the object and sum of the movement acting upon the body is both equal to zero then the body is said to be in \_\_\_\_\_\_

### **Question for Blind Students**

Q32. Write down the guiding Principles to Determine the Degree of Stability. [1+1+1+1=4 Q33. School management needs to recognize the essential place of physical activity in the education of children with special needs. In order to develop lifelong habits for fitness and to provide them with many opportunities of socialization, schools need to understand that physical education is not secondary subject but it is just as important as other skills.

S. Special Needs Issues in Children MEDICAL CEARNING

On the basis of above given picture answer the following questions:

- a) Development of Gross Motor and Fine Motor skills are benefits which are part of
- b) Graded activities as strategy for effective inclusive physical education program includes\_\_\_\_\_

Page 7 of 8

<ul> <li>c)for activities should be disturbance free (noise, heafloor, audience etc.)</li> <li>d) The activities that include running, jumping, hopping, galloping, roll dodging, horizontal jump, slide</li> </ul>	
Question for Blind Students	
Q33. Explain the need for Inclusive Education	[1+1+1+1=4]
(SECTION - E)	
Q34. Discuss the asanas helpful for a person suffering from Hypertension procedure and contraindications of Sarala Matsyasana in detail.	a. Write down the [2+3=5]
Q35. Make a table of test items listed under fitness test by SAI (Age group 9 the Procedure and Scoring of 50 MTS Run and Partial Curl Up [1+2+2=5]	9-18 yrs) Explain
Q36. Define Flexibility. Explain its types and any two methods to develop	-
Q37. With the help of suitable examples, discuss the application of N Motion in sports. [3+2=5]	[1+2+2=5] lewton's Laws of