## PRT (PHYSICAL EDUCATION)

1. Who launched the 90-day campaign 'Azadi Se Antyodaya Tak'?
(A) Amit Shah
(B) Piyush Goyal
(C) Kiren Rijiju
(D) Giriraj Singh
Correct Answer: (D)
2. Which country signed agreements on training staff and IT cooperation to deepen railway
cooperation In Sep 2022?
(A) Russia-India
(B) Ukraine-Turkey
(C) India-Bangladesh
(D) America-India
Correct Answer: (C)
3. The "Donbas War" is currently being fought in
(A) Serbia
(B) Ukraine
(C) Syria
(D) Lebanon
Correct Answer: (B)
4. Pedagogy is the study of
(A) education
(B) learning process
(C) teaching methods
(D) guiding students
Correct Answer: (C)

5. Dyslexia is associated with				
(A) mental disorder				
(B) mathematical disorder				
(C) reading disorder				
(D) behavioural disorder				
Correct Answer: (C)				
6. Which government organizations will develop guidelines for the education of gifted children?				
(A) NCERT and NCFCS				
(B) NCERT and NCTE				
(C) NCERT and NTA				
(D) NCERT and SCERT				
Correct Answer: (B)				
7. <b>Assertion(A):</b> A geneticist crossed two pea plants and got 50% tall and 50% dwarf in the progeny.				
Reason (R): One plant was heterozygous tall and the other was dwarf.				
(A) D 1 A 1 B 1 B 1 B 1 B 1 B 1 B 1 B 1 B 1 B				
(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.				
Correct Answer: (A)				

8. The male reproductive system consist of portions which produce the germ-cells and other portions that deliver the germ-cells to the site of fertilisation. Testes are located outside the abdominal cavity in scrotum because sperm formation requires a lower temperature than normal body temperature. It also has a role of secretion of male sex hormone which brings changes in appearance seen in boys at the time of puberty. Vas deferens unites with a tube coming from urinary bladder. Urethra is a common passage for sperms and urine. Prostate gland and seminal vesicles add their secretions so that sperms are now in fluid.

## Which of the following statements is incorrect?

- (A) Sperms are present in a fluid
- **(B)** Fluid provides nutrition to sperms
- **(C)** Fluid makes easier transportation of sperms
- **(D)** Fluid helps to bind the sperms together

### **Correct Answer: (D)**

- 9. Assertion (A): Agriculture is not an old economic activity. Reason (R): Farming varies from subsistence to commercial type.
  - (A) If both Assertion (A) and Reason (R) are true and Reason (R) is the correct explanation of Assertion (A).
    - (B) If both Assertion (A) and Reason (R) are true but Reason (R) is not the correct explanation of Assertion (A).
    - (C) Assertion (A) is true but Reason (R) is false.
    - (D) Both Assertion (A) and Reason (R) are false.

Correct Answer: (D)

#### CASE STUDY

In 1848, Frédéric Sorrieu, a French artist, prepared a series of four prints visualising his dream of a world made up of 'democratic and social Republics', as he called them. As you would recall, artists of the time of the French Revolution personified Liberty as a female figure—here you can recognise the torch of Enlightenment she bears in one hand and the Charter of the Rights of Man in the other. On the earth in the foreground of the image lie the shattered remains of the symbols of absolutist institutions. In Sorrieu's utopian vision, the peoples of the world are grouped as distinct nations, identified through their flags and national costume. Leading the procession, way past the statue of Liberty, are the United States and Switzerland, which by this time were already nation-states. France, identifiable by the revolutionary tricolour, has just reached the statue. The concept and practices of a modern state, in which a centralised power exercised sovereign control over a clearly defined territory, had been developing over a long period of time in Europe. But a nationstate was one in which the majority of its citizens, and not only its rulers, came to develop a sense of common identity and shared history or descent.

- 10. French Revolution personified Liberty as a female figure, she bears the torch of Enlightenment in one hand and ...... in the other.
  - (A) Constitution
  - (B) Charter of Rights of Man
  - (C) Charter of Rights of Woman
  - (D) Bible.

Correct Answer: (B)

11. Assertion: If a pair of linear equations is consistent, then the lines are intersecting or coincident

Reason: Because the two lines definitely have a solution.

- (A) both assertion and reason are correct and reason is correct explanation for assertion
- (B) both assertion and reason are correct but reason is not correct explanation for assertion
- (C) assertion is correct but reason is false
- (**D**) both assertion and reason are false

Correct Answer: (C)

#### **CASE STUDY**

A woman wants to organize her birthday party. She was happy on her birthday but there was a problem that she does not want to serve fast food to her guests because she is very health conscious. She has 15 apples and 40 bananas at home and decided to serve them. She want to distribute fruits among guests. She does not want to discriminate among guests so she decided to distribute equally among all.

Based on the above information answer the following question:

**12.** what is the maximum no of guests she can invite?

Options:

- (A) 6
- (B) 5
- (C) 3
- (D) 4

Correct Answer: (B) 5

13. Assertion: Lencho had an immense faith in God

Reason: Lencho wrote a letter to God asking God to send him one hundred pesos

- (A) both assertion and reason are correct and reason is correct explanation for assertion
- (B) both assertion and reason are correct but reason is not correct explanation for assertion
- (C) assertion is correct but reason is false
- (**D**) both assertion and reason are false

Correct Answer: (A)

#### **CASE STUDY**

The house- the only one in the entire valley -sat on the crest of a low hill. From this height one could see the river and the field of ripe corn dotted with the flowers that always promised a good harvest. The only thing the earth needed was a good downpour or at least a shower. Throughout the morning Lencho -who knew his fields intimately- had done nothing but see the sky towards the north-east.

- 14. Based on the detail of the house's location, how can it best be described?
  - (A) Majestic
  - (B) Imposing
  - (C) Solitary
  - (D) Unique

Correct Answer: (C)

### CASE STUDY

कई लोग असाधारण अवसर की बाट जोहा करते है। साधारण अवसर उनकी दृष्टि में उपयोगी नहीं रहते। परन्तु वास्तव में कोई अवसर छोटा-बड़ा नहीं है। छोटे-से-छोटे अवसर का उपयोग करने से, अपनी बुद्धि को उसी में भिड़ा देने से, वही छोटा अवसर बड़ा हो जाता है। सर्वोत्तम मनुष्य वे नहीं है, जो अवसरों की बाट देखते रहते हैं, जो अवसर को अपना दास बना लेते है। हमारे सामने हमेशा ही अवसर उपस्थित होते रहते हैं। यदि हम में इच्छा-शक्ति है, काम करने की ताकत है, तब तो हम स्वयं ही उनसे लाभ उठा सकते हैं। अवसर न मिलने की शिकायत कमज़ोर मनुष्य ही करते हैं। जीवन अवसरों की एक धारा है। स्कूल, कॉलेज का प्रत्येक पाठ, परीक्षा का समय, कठिनाई का प्रत्येक पल, सदुपदेश का प्रत्येक क्षण एक अवसर है। इन अवसरों से हम नम्र हो सकते हैं, ईमानदार हो सकते प्राप्त कर सकते हैं। ऐसे अनेक लोग हैं जो अवसर को पकड़कर करोड़पति हो गए। परन्तु अवसरों का क्षेत्र यहाँ समाप्त नहीं हो जाता। अवसर का उपयोग करके हम इंजिनियर, डॉक्टर, कला-विशारद, कि और विद्वान् भी बन सकते है। यद्यपि अवसरों के उपयोग से धन कमाना अच्छा काम है, परन्तु धन से भी कहीं श्रेष्ठ कार्य सामने है। धन ही जीवन के प्रयत्नों का अंत नहीं है, जीवन के लक्ष्य की चरम सीमा नहीं है। अवसरों के सद्पयोग से हम सर्वदृष्टि से महत्वपूर्ण इंसान बन सकते हैं।

- 15. छोटा अवसर भी कब बड़ा और असाधारण हो जाता है?
  - (A) जब हम में उससे लाभ उठाने की क्षमता हो
  - (B) जब हम बड़े अवसर की प्रतीक्षा में उसकी उपेक्षा नहीं करते
  - (C) जब आलस्य के कारण उसके उपयोग से वंचित नहीं होते
  - (D) जब हम पूरी लगन से उसका भरपूर उपयोग करते हैं
    - Correct Answer: (D)
- 16. निम्नलिखित में कौन-सा संधि रूप ठीक है?
- A. सद् + भावना = सद्भावना
- B. भगवत + भक्ति = भगवद्भक्ति
- C. सज् + जन = सज्जन
- D. षट + आनन् =षडानन

# Correct Answer: (B)

- 17. The blood vessel which brings blood to the heart from the lower part of the body is known as—
  - (A) Inferior vena cava
  - (B) Superior vena cava
  - (C) Pulmonary vein
  - (D) Pulmonary artery

Correct Answer: (A) Inferior vena cava

18. Assertion: Intolerant foods cannot be properly processed by our digestive system

Reason: Absence of certain enzyme do not let the food be properly processed

- (A) both assertion and reason are correct and reason is correct explanation for assertion
- (B) both assertion and reason are correct but reason is not correct explanation for assertion
- (C) assertion is correct but reason is false
- (D) both assertion and reason are false

Correct Answer: (A) both assertion and reason are correct and reason is correct explanation for assertion

19. Match the following:

List I		List II	
a	Energy yielding	1	Carbohydrate
b	Bodybuilding	2	Vitamin
С	Protective	3	Cellulose
d	Fiber	4	Protein

## Option:

- (A) a-1,b-4,c-2,d-3
- (B) a-4,b-1,c-2,d-3
- (C) a-4,b-1,c-3,d-2
- (D) a-1,b-2,c-3,d-4

Correct Answer: (A) a-1,b-4,c-2,d-3

- 20. Which of the following falls in the category of macronutrients.
  - (A) Carbohydrates, Fat And Protein
  - (B) Vitamins, Minerals, Water, Fiber
  - (C) Carbohydrates, Vitamins, Minerals
  - (D) Fat, Minerals, Roughage And Proteins

Correct Answer: (A) Carbohydrates, Fat And Protein