



**DELHI PUBLIC SCHOOL NEWTOWN**  
**SESSION 2020-2021**  
**ANNUAL EXAMINATION (ONLINE)**

**CLASS: IX**

**FULL MARKS: 60**

**SUBJECT: PHYSICAL EDUCATION**

**TIME: 1 HOUR 30 MIN**

*Answer to this paper must be written on the paper provided separately. You will not be allowed to write during the first 15 mins. This time is to be spent in reading the question paper. The time given at the top of this paper is the time allowed for writing the answers.*

*Attempt all questions from section A and two questions from section B. The intended marks for questions or part of questions are given in [ ]. The paper consists of 3 printed pages.*

**SECTION A [30 Marks]**

*Attempt all questions from this section*

**Question 1**

- a) What are thrombocytes? [2]
- b) Define tidal volume. [2]
- c) Mention any three benefits of exercises on respiratory system. [3]
- d) Differentiate between systolic and diastolic pressure. [3]

**Question 2**

- a) Write a short note on oxygen debt. [2]
- b) Enlist any two functions of capillaries. [2]
- c) Enumerate the mechanism of breathing. [3]
- d) Explain the structural aspect of human heart. [3]

**Question 3**

- a) How does lactic acid form in muscle? [2]
- b) What is cellular respiration? [2]
- c) Why is the blood also known as “river of life”? [3]
- d) Discuss the role of lungs in human respiration. [3]

## **SECTION B [30 Marks]**

*Attempt two questions from this section*

*You must attempt one question on each of the two game of your choice.*

### **CRICKET**

#### **Question 4**

- a) i) List out any four-protective equipment's in the game of cricket. [2]  
ii) Make a comparative study between a no ball and wide ball. [3]
- b) i) Mention any four-fielding position on the onside of the field. [2]  
ii) What is the importance of the 30-yard circle? [3]
- c) i) State the full form of ICC and BCCI. [2]  
ii) Explain the term bump ball. [3]

#### **Question 5**

- a) i) What is meant by obstructing the field? [2]  
ii) Write any three duties of an umpire. [3]
- b) i) Mention any two instances when an umpire can call for a no ball apart from foot fault no ball. [2]  
ii) When is the batsman considered to be stumped out? [3]
- c) i) Under which condition the umpire declare bad light. [2]  
ii) Explain hattrick. [3]

### **FOOTBALL**

#### **Question 6**

- a) i) Mention any two instances for which a direct free kick is awarded. [2]  
ii) Enlist any three duties of an assistant referee. [3]
- b) i) State any two situations when a kickoff is applied. [2]  
ii) Under which three circumstances a player is not considered offside in spite of being in an offside position. [3]
- c) i) How is a goal scored in the game of football? [2]  
ii) Differentiate between goal kick and corner kick. [3]

### **Question 7**

- a) i) When is a throw-in awarded to a team? [2]  
ii) List any three offences for which a red card is shown to a player. [3]
- b) i) Mention any two fouls committed by a goalkeeper in an indirect free kick against him/her team. [2]  
ii) Write any three duties to be performed by the captain of the team. [3]
- c) i) How should the game resume after a goal is scored? [2]  
ii) What we should keep in mind during wall formation, while free kick being taken? [3]



