Model Question Paper
BACHELOR OF PHYSICAL EDUCATION (B. P. Ed)
END TERM EXAM

Subject Title: .................................................................
(Course Code :……..)  
Total Marks: 60
Duration: 2 Hours

This paper contains 04 parts, A, B, C, D. Read the instruction before each part and answers the question accordingly.

PART- A: There are 10 question given in Part-A. All question are compulsory, each question is of 1 marks. (1×10=10 Marks)

1. Which of these is not a normal function of the skeleton?
   a) mineral storage  
   b) protection of underlying tissues  
   c) storing hemopoietic tissues  
   d) All of these are functions of the skeleton.

2. Skeletal system is
   a) All the bones in the body  
   b) All the muscles and tendons  
   c) All the body's organs, both soft and hard tissue  
   d) All the bones in the body and the tissues that connect them

3. Use the correct code given below :
   Arrange the organs of Respiratory system in descending order.
   I. Nose  II. Larynx  
   III. Trachea  IV. Lungs  
   Codes:
   a) I, II, IV, III  
   b) IV, III, II, I  
   c) II, III, IV, I  
   d) I, II, III, IV

4. Use the correct code given below :
   Arrange the organs of Respiratory system in descending order.
   I. Skull  II. Ribs  
   III. Clavicle  IV. Femur  
   Codes:
   a.) I, III, II, IV  
   b) IV, III, II, I  
   c) II, III, IV, I  
   d) I, II, III, IV
5. Given below are two statements, one labeled as Assertion (A) and the other as Reason (R):
   **Assertion (A):** In fibrous joint there is no movement at all.
   **Reason (R):** Hinge joint is a typical example of fibrous joint. In the context of two statements, which one of the following statement is correct?
   **Codes:**
   a) Both (A) and (R) are right and (R) is the correct explanation of (A).
   b) Both (A) and (R) are right but (R) is not the correct explanation of (A).
   c) (A) is right but (R) is wrong.
   d) (A) is wrong but (R) is right.

6. Given below are two statements, one labelled as Assertion (A) and the other labelled as Reason (R).
   **Assertion (A):** Osteoporosis disease occurs for Basketball players due to over use of joints.
   **Reason (R):** Synovial fluid is reduced in the joints due to overuse. In the context of two statements, which one of the following is correct?
   **Codes:**
   a) Both (A) and (R) are true and (R) is not the correct explanation of (A).
   b) Both (A) and (R) are true and (R) is the correct explanation of (A).
   c) (A) is true but (R) is false.
   d) (R) is true but (A) is false.

7. Which one of following pairs is not correctly matched?
   a) Neuron ------ Nervous system
   b) Alveoli ------ Respiratory system
   c) Nephrone ------ Muscular system
   d) Villi ------- Digestive system

8. Which one of following pairs is not correctly matched?
   a) Myofibril ------ Muscular system
   b) Alveoli ------ Respiratory system
   c) Neuron ------- Nervous system
   d) Larynx ------ Digestive system

9. Match List – I with List – II and select the correct answer from the codes given below:
   1. Neuron   I. Digestive system
   2. Alveoli   II. Urinary system
   3. Nephrone  III. Respiratory system
   4. Villi     IV. Nervous system
   
   1 2 3 4
   a) I III II IV
   b) IV III II I
   c) II III IV I
   d) I II III IV
10. Match List – I with List – II and select the correct answer from the codes given below:

1. Prevention of disease  I. Balance Diet
2. Decrease the pulse rate  II. Alcohol
3. Increase blood pleasure  III. Smoking
4. Stimulant  IV. Amphetamine

   1  2  3  4
   a)  I  III  II  IV
   b)  IV  III  II  I
   c)  II  III  IV  I
   d)  I  II  III  IV

PART-B: There are 5 questions given in Part-B. All questions are compulsory, each question carries 03 marks, should not exceed 50 words. (3×5=15 Marks)

11. Define cardiovascular system.
12. Define physiological concept of physical fitness.
13. Define the conditioning in physical activity.
15. Define Respiration.

PART-C: There are 5 questions given in Part-C. Attempt only THREE, each question carries 05 marks, should not exceed 200 words. (5×3= 15 Marks)

16. Answer any three of the following questions:
   a) What do you understand by Anatomy and physiology in the field of physical education?
   b) Explain the gender differences in skeletal system
   c) Elaborate the circulatory system? Explain structure of Circulatory system.
   d) Explain neuromuscular junction in details.
   e) Define structure and function of muscular system.

PART-D: This part contains 03 questions, Choose any ONE to answer. Marks allotted are 20, should not exceed 500 words. (20×1= 20 Marks)

17. Answer any one of the following questions:
   a) Define the different types of Nervous System? Explain the structure and functions of the Lobes of Cerebrum and Cerebellum (with diagram).
   b) Effect of exercise and training on cardiovascular system.
   c) Define physiological concept of physical fitness.