

VINAYAKA MISSION'S RESEARCH FOUNDATION, SALEM**B.P.Ed. DEGREE EXAMINATION – April 2019****First Semester****ANATOMY, PHYSIOLOGY AND HEALTH EDUCATION**

Time: Three hours

Maximum: 75 marks

PART – A (10 x 2 = 20 marks)Answer any **TEN** questions. All questions carry equal marks.

1. Define Physiology.
2. State any two classifications of joints.
3. What is cardiac cycle?
4. Mention the types of blood groups.
5. Name any two organs in digestive system.
6. Write the functions of salivary gland.
7. What is reflex action?
8. List any two functions of brain.
9. State the meaning of 'Health Education'.
10. Name any two communicable diseases.
11. Give any two functions of teeth.
12. What is heart rate?

PART – B (5 x 5 = 25 marks)Answer any **FIVE** questions. All questions carry equal marks.

13. Explain the structure and functions of skeletal system.
14. Illustrate the mechanism of respiration.
15. Write a note on urinary system.
16. Discuss the functions of nerve.
17. Write a note on infection, immunity and immunization.
18. Write short notes on composition of blood.
19. Describe the functions of pituitary and parathyroid glands.
20. Narrate the school health programme.

PART – C (3 x 10 = 30 marks)Answer any **THREE** questions. All questions carry equal marks.

21. Describe the structure and functions of cell.
22. Narrate the structure and functions of lungs.
23. Write an essay on digestive system.
24. Explain the structure and functions of eye.
25. Write an essay on common communicable diseases.