

VINAYAKA MISSION'S RESEARCH FOUNDATION, SALEM**B.P.Ed. DEGREE EXAMINATION – November 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 anatomy.
2. Short notes on tissues.
3. What is meant by blood clotting?
4. Define respiratory rate.
5. Write any two functions of liver.
6. Short note on pancreatitis.
7. Write about glycolysis.
8. Short note on nerve.
9. Write any two functions of skin.
10. Write about immunization.
11. Write the symptoms of chicken pox.
12. Short note on heredity.

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

13. Explain the axial and appendicular skeleton.
14. Explain the different types of muscles.
15. Explain the composition of blood.
16. Draw a structure of nephron and its parts.
17. Structure of kidney and its parts.
18. Short notes on spinal cord.
19. Write the causes and prevention of malaria.
20. Explain the factors influencing health.

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

21. Narrate various classifications of joints in detail.
22. Explain the structure and functions of heart.
23. Explain the location and functions of endocrine glands.
24. Explain the structure and functions of brain.
25. Draw a structure of school health programme in detail.