VINAYAKA MISSION'S RESEARCH FOUNDATION, SALEM

B.P.Ed. DEGREE EXAMINATION – November 2018 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. State any two types of muscles.
- 3. What is blood pressure?
- 4. What is cardiac cycle?
- 5. Name any two glands in human body.
- 6. Give any two functions of tongue.
- 7. Write any two functions of ear.
- 8. Mention any two functions of skin.
- 9. Define Health Education.
- 10. Name any two communicable diseases.
- 11. Write any two factors influencing health.
- 12. What is respiratory rate?

PART - B (5 x 5 = 25 marks)

Answer any **FIVE** questions. All questions carry equal marks.

- 13. Explain the structure and functions of cell.
- 14. Elaborate the concept of blood clotting.
- 15. Narrate the structure and functions of stomach.
- 16. Describe the structure and functions of eye.
- 17. Write short notes on Heredity and Environment.
- 18. List down the functions of blood.
- 19. Write short notes on urinary system.
- 20. Explain the causes and symptoms of malaria.

$PART - C (3 \times 10 = 30 \text{ marks})$

Answer any **THREE** questions. All questions carry equal marks.

- 21. Narrate the structure and functions of skeletal system.
- 22. Explain the structure and functions of heart.
- 23. Write an essay on various glands in the human body.
- 24. Describe the structure and functions of brain.
- 25. Write an essay on school health programme.
