

QP CODE: 25006180



Reg No : .....  
Name : .....

**UNDER GRADUATE (CBCS) SPECIAL REAPPEARANCE EXAMINATIONS,  
FEBRUARY 2025**

**Fifth Semester**

(Offered by the Board of Studies in Zoology)

**OPEN COURSE - ZY5OPT02 - PUBLIC HEALTH AND NUTRITION**

2022 Admission Only

A9AB6CE9

Time: 3 Hours

Max. Marks : 80

**Part A**

*Answer any **ten** questions.*

*Each question carries **2** marks.*

1. Enlist the Determinants of Health.
2. What are myofibrils?
3. What are hallucinogens?
4. What is Beriberi?
5. What is Obesity ?
6. What is meant by first aid? write any two major objectives of first aid.
7. Suggest any four measures of first aid to be given to a person who fainted.
8. What are cardiovascular diseases? Give examples.
9. What are the disadvantages of MPN?
10. What are the preventive measures of typhoid?
11. What is Weil's disease ?
12. Name the causative organism of SARS.

(10×2=20)

**Part B**

*Answer any **six** questions.*

*Each question carries **5** marks.*





13. What are the precautions to be taken by a sedentary person before starting physical activity programme?
14. Explain the importance of balanced diet.
15. Explain the relation between diet and exercise.
16. Explain the principles of accident prevention.
17. Describe the core life skills and the importance of life skill education.
18. Briefly explain the bio indicators of water contamination with two examples.
19. What is the difference between primary, secondary and tertiary treatment of sewage water?
20. Explain various mosquito control methods.
21. What are the treatment methods for TB?

(6×5=30)

### **Part C**

*Answer any **two** questions.*

*Each question carries **15** marks.*

22. What is exercise? How exercise effects on various body system with special reference to blood, circulatory and respiratory system?
23. Analyse the role of yoga and meditation in attaining physical and emotional well being.
24. Explain in detail any four bacterial diseases in humans.
25. Give an account on any two emerging diseases and their control measures.

(2×15=30)

