QP CODE: 22100091

22100091

Reg No : .....

Name : .....

UNDER GRADUATE (CBCS) REGULAR / REAPPEARANCE EXAMINATIONS, JANUARY 2022

Fifth Semester

(Offered by the Board of Studies in Zoology)

OPEN COURSE - ZY5OPT02 - PUBLIC HEALTH AND NUTRITION

2017 Admission Onwards

69C33DD7

Time: 3 Hours Max. Marks : 80

Part A

*Answer any **ten** questions.*

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

1. Define Physical Health.
2. How do oxygen reach lungs?
3. What are symptoms of high blood glucose?
4. What is Marasmus?
5. What is BMI?
6. Mention the general principles of first aid.
7. How will you treat a fire accident victim before taking him to hospital?
8. Give any four measures you will adopt to protect yourself from cardiovascular diseases.
9. What are the advantages of MPN?
10. What are the biochemical reactions inside a septic tank?
11. What is Weil's disease?
12. Name the causative organism of anthrax.

(10×2=20)

Part B

*Answer any **six** questions.*

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

13. Comment on the symptoms of alcohol abuse.

14. Describe about fat soluble vitamins.

15. Explain the types of Obesity.

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. Briefly explain the disease cholera.

20. What are the symptoms and treatment of dengue?

21. List the symptoms and treatment for malaria.

(6×5=30)

Part C

*Answer any **two** questions.*

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

22. Define physical activity and explain how is it beneficial for health?

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)