22101840

QP CODE: 22101840

Reg No : .....

Name : .....

UNDER GRADUATE (CBCS) SPECIAL SUPPLEMENTARY EXAMINATIONS, MAY 2022

Fifth Semester

(Offered by the Board of Studies in Zoology)

OPEN COURSE - ZY5OPT02 - PUBLIC HEALTH AND NUTRITION

2019 Admission Only

73C06A10

Time: 3 Hours Max. Marks : 80

Part A

*Answer any **ten** questions.*

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

1. What is the definition of Health as per WHO?
2. How do ciculatory system respond to increased need of oxygen?
3. What are osteoblast?
4. What is Marasmus?
5. What is BMR ?
6. Give some important measures to ensure safety of children at your home.
7. What is meant by first aid? Write any two major objectives of first aid.
8. Suggest any four measurs of first aid to be given to a person who fainted.
9. What are the treatment processes in municipal water supply?
10. Give an outline classification of infectious diseases.
11. What is H5N1 ?
12. Name the causative organism of anthrax.

(10×2=20)

Part B

*Answer any **six** questions.*

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

13. What are the different categories of drugs used for addiction or abuse?
14. Explain the importance of balanced diet.
15. Explain the relation between diet and exercise .
16. Describe the core life skills and the importance of life skill education.
17. Discuss the major branches of Yoga.
18. With the help of a neat diagram explain the activated sludge treatment of sewage water.
19. Briefllly explain any two bacterial diseases,its signs, symptoms and control measures.
20. What are the symptoms and treatment of chikungunia ?
21. Write a note on rodent control measures.

(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. Write an account on hypokinetic disorders and their prevention.
24. Write an essay on various analytical methods to determine the sanitary quality of water.
25. Give an account on any two re-emerging diseases and their control measures.

(2×15=30)