



QP CODE: 19102490



19102490

Reg No :
Name :

UNDERGRADUATE (CBCS) EXAMINATION, OCTOBER 2019

Fifth Semester

(Offered by the Board of Studies in Zoology)

Open Course - ZY5OPT02 - PUBLIC HEALTH AND NUTRITION

2017 Admission Onwards

361CEC4A

Maximum Marks: 80

Time: 3 Hours

Part A

Answer any ten questions.

Each question carries 2 marks.

1. Classify Physical activity on the basis of intensity.
2. What is the unit of VO₂ maximum?
3. Comment on the role of hormone from adrenal medulla on body during exercise.
4. Define public health.
5. Define balanced diet.
6. Suggest any four measures to prevent fire and burns at your home.
7. Mention th general principles of first aid.
8. Define hypokinetic diseases.
9. How sedimentation process helps to purify water?
10. What is Hepatitis A?
11. List any two means of transmission of leptospirosis.
12. Name the vector and causative organism of tuberculosis.

(10×2=20)

Part B

Answer any six questions.

Each question carries 5 marks.

13. Mind excerts influence on physical, social and family life. Comment.





14. Comment on Protein Energy Malnutrition.
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. Briefly explain the bio indicators of water contamination with two examples.
19. Explain the MPN test, its merits and demerits.
20. What are the symptoms of filariasis?
21. Describe the symptoms and treatment of SARS.

(6×5=30)

Part C

Answer any two questions.

Each question carries 15 marks.

22. Write a note on the causes and prevention of Obesity.
23. Discuss first aid measures adopted for common injuries.
24. Explain in detail about the major waterborne diseases with examples.
25. Give an account on any two emerging diseases and their control measures

(2×15=30)

