

B.Sc. DEGREE END SEMESTER EXAMINATION - MARCH 2019**SEMESTER – 6: ZOOLOGY (CORE COURSE)****COURSE: 15U6CRZOO13EL: NUTRITION, COMMUNITY HEALTH AND SANITATION***(Common For Regular - 2016 Admission / Supplementary-Improvement 2015 admissions)*

Time: Three Hours

Max. Marks: 75

PART AAnswer **all** questions; each question carries ONE mark.

1. What is Salmonellosis?
2. What is Vigorous physical activity?
3. What is aerobic exercise?
4. What is meant by alcoholism?
5. What is protein calorie malnutrition?
6. Define MPN
7. What is health?
8. What are carcinogens?
9. Name any four branches of Yoga
10. Define life style diseases (1 x 10 = 10)

PART BAnswer **any eight** questions; each question carries TWO marks.

11. Comment on diet and cancer
12. Describe the effect of exercise on muscular system
13. Explain BMI
14. What are three E's of accident prevention?
15. Write on general principles of First Aid
16. What are the dimensions of health?
17. Describe water purification methods
18. What are food stuffs?
19. What is meant by Psychoneuroimmunology.
20. Write any eight life skills listed by WHO. (2 x 8 = 16)

PART CAnswer **any five** questions; each question carries five marks.

21. Describe water borne bacteria, their sources, diseases and effects.
22. What is Hepatitis A? Explain mode of transmission, symptoms, treatment and prevention.
23. Describe effect of exercise on endocrine system.

- 24. Describe methods for secondary sewage treatment
- 25. Comment on major water borne diseases
- 26. What are the effects of alcohol abuses?
- 27. Write the measures to prevent fire and burns at home (5 x 5 =25)

PART D

Answer **any two** questions; each question carries TWELVE marks.

- 28. Describe common lifestyle diseases, general causes and prevention.
- 29. Give an account on vitamins
- 30. Describe major food borne diseases
- 31. Explain vermicomposting (12 x 2 = 24)
