

(6 pages)

Reg. No. : _____

Code No. : 30581 E Sub. Code : CNZO 41

U.G. (CBCS) DEGREE EXAMINATION,
NOVEMBER 2023.

Fourth Semester

Zoology

Non Major Elective — PUBLIC HEALTH AND
HYGIENE

(For those who joined in July 2021–2022)

Time : Three hours

Maximum : 75 marks

PART A — (10 × 1 = 10 marks)

Answer ALL questions.

Choose the correct answer :

1. The vitamin C prevents which disease
(a) Scurvy (b) Rickets
(c) Anorexia (d) Exophthalmia
2. Which of the following is a bacterial diseases?
(a) Aflatoxin (b) Leteoskyrin
(c) Botulinum (d) Amatoxin

3. The example of surface water is _____
(a) River (b) Rain
(c) Well (d) Spring
4. _____ is the water borne disease.
(a) Fever (b) Hepatis
(c) Scurvy (d) Cholera
5. The following one is a service type latrine
(a) Bore-hole latrine
(b) Bucket latrine
(c) Water seal type latrine
(d) Septic tank
6. The aim of first aid gives to the victim is
(a) observe the patient
(b) control panic condition
(c) to preserve life
(d) inform to the police

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7. The causative organism of AIDS is
(a) MIV (b) HIV
(c) PIV (d) NPV
8. Elephantiasis is caused by _____
(a) Filarial worm (b) Ascaris
(c) Plasmodium (d) Entameeba
9. The best method to prevent tuberculosis is _____
(a) BCG vaccination (b) Case isolation
(c) Chemo prophylaxis (d) None of these
10. The Government of India first started primary health center in the year _____
(a) 1962 (b) 1950
(c) 1955 (d) 1952

PART B — (5 × 5 = 25 marks)

Answer ALL questions, choosing either (a) or (b).

Each answer should not exceed 250 words.

11. (a) Write an account on various dimation of health.
Or
(b) Describe the fungal food toxicants.

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12. (a) Write short notes on ascariis.
Or
(b) Give an account of methods of ventilations.
13. (a) Write short notes on the importance of excreta disposal.
Or
(b) Write short notes on the importance of food sanitation for fairs and festivals.
14. (a) Explain the causative organism, mode of infection and treatment of tuber closes.
Or
(b) Write an essay on amoebiasis.
15. (a) Explain the national malaria eradication programme.
Or
(b) Explain the primary health the center in India.

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PART C -- (5 × 8 = 40 marks)

Answer ALL questions, choosing either (a) or (b).

Each answer should not exceed 600 words.

16. (a) Write an essay on nutrition and health.

Or

(b) Write an essay on birth control measures.

17. (a) Explain the sources and uses of water.

Or

(b) Write an essay on standard of housing and add notes on human requirement for a housing.

18. (a) Explain the different methods adopted for excrete disposal.

Or

(b) Write an essay on first aid and general rules in accidents.

19. (a) What are viral diseases? Explain any two viral diseases.

Or

(b) What are helminth diseases? Describe any two helminth diseases.

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20. (a) Describe the National AIDS control agencies.

Or

(b) Write an essay on national tuberculosis programme.

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