

23U465

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Name :

Reg. No :

FOURTH SEMESTER B.Voc. DEGREE EXAMINATION, APRIL 2025

(CBCSS-UG)

(Regular/Supplementary/Improvement)

CC21U GEC4 A14 - PUBLIC HEALTH, SANITATION AND SAFETY

(General Course)

(2021 Admission onwards)

Time: 2.5 Hours

Maximum: 80 Marks

Credit: 4

Part A (Short answer questions)

Answer *all* questions. Each question carries 2 marks.

1. What is NLEP?
2. Write any two water borne diseases and its symptoms?
3. List the steps in sewage disposal.
4. List the steps in waste disposal.
5. What is physical contamination?
6. What is Disinfection?
7. What is Dessication?
8. What is Disinfection?
9. Define intoxication.
10. Define staphylococcus.
11. Define investigation of food borne disease.
12. Define food borne disease.
13. Comment on Chemical Hazards.
14. Define Safe use of Work Place.
15. Write about first aid.

(Ceiling: 25 Marks)

Part B (Paragraph questions)

Answer *all* questions. Each question carries 5 marks.

16. Describe the term 'Health'?
17. Explain about National Leprosy Eradication programme in India.

18. Explain about National centre for vector borne disease control programme.
19. Discuss briefly about sanitation.
20. Explain briefly about factors affecting microbial proliferation.
21. Write the procedure should be included in a plant's employee hygiene and training programme.
22. Discuss briefly about Endotoxin.
23. Describe Chemical and Physical hazard.

(Ceiling: 35 Marks)

Part C (Essay questions)

Answer any *two* questions. Each question carries 10 marks.

24. Explain in detail about waste water treatment methods and levels with suitable flow chart.
25. Write a note on Food Hygiene and safety.
26. Explain about the Symptoms and control of Botulism.
27. How to use Machines and tools safely?

(2 × 10 = 20 Marks)
