

TD241470D

Reg. No.....

Name:.....

DIPLOMA EXAMINATION, NOVEMBER 2024
(2024 Admission Regular)
SEMESTER- 1: SKILL COURSE
DIPLOMA IN HEALTHCARE ASSISTANCE
VHA1SO2D23 - COMMUNITY HEALTH -1

Time: 3 Hours

Maximum Marks: 60

PART A

I. Answer all questions. Each question carries 1 mark.

A. Choose the correct answer

1.is an Airborne disease (Malaria ,Tuberculosis ,Cataract)
2. Malaria is caused by.....parasite (E.coli , Plasmodium vivax, streptococcus)
3. Environmental sanitation is one of the function of (PHC , Red Cross , Medical colleges) *
4.is caused by deficiency of Vit.A (Scurvy ,Rickets ,Night blindness)
5. Medical colleges arelevel of health delivery system in India (secondary ,Primay, Tertiary).

B. Match the following

- | | |
|-----------------|--------------------------------|
| 6. Autoclaving | Primary level of health system |
| 7. PHC | Waste disposal |
| 8. Chlorination | Bacteria |
| 9. Bacilli | Sterilization |
| 10. Landfill | Water purification |

C. State True / False

11. PHC 's are under secondary level of health care system in India.(True/False)
12. Non living things which spread infection is called Fomites (True / False)
13. Ayurveda is the Indigenous system of Heath care system in India. (True/False)
14. Typhoid is a waterborne disease. (True/ False)
15. Disinfection kills all microorganisms including spores (True/ False).

D. Answer with one word

16. Anaerobic Bacteria means....
17. Chlorination ismethod of purification of water.
18. In a standard ventilation the cubic space required for a person per hour is.....
19. Name any one physical method of purification of water....
20. Name a surface source of water....

(20×1=20)

PART B

II. Answer any 5 questions. Each question carries 2 marks

21. What is incubation period?
22. What is Biomedical waste?
23. What is Incineration?
24. Name four Micro organisms which can cause disease to humans.
25. Enumerate the ground sources of water
26. What is Vector transmission?
27. What are the 3 levels of Health delivery system in India..

(5×2= 10)

PART C

III. Answer any 4 questions. Each question carries 5 marks.

28. What are the health effects of Air Pollution?
29. Explain the methods of liquid waste management.
30. Explain the Indigenous health delivery system in India .
31. What are Airborne diseases. ?
32. Enumerate the functions of PHC
33. Explain the types of Latrines in the Unsewered area.

(4×5= 20)

PART D

IV. Answer any one question. Carries 10 marks

34. What is Disinfection and Sterilization? Explain Various methods of Disinfections.
35. Explain the modes of transmission of communicable diseases.

(1×10=10)