

TC231470D

Reg. No.....

Name.....

DIPLOMA EXAMINATION, NOVEMBER 2023

(2023 Admission Regular)

SEMESTER 1 - (SKILL COURSE)

(HEALTH CARE ASSISTANCE)

VHA1S02D23 - COMMUNITY HEALTH-I

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 (Mosquito, Flies ,Rat)
3.is not the function of PHC
4. (Sanitation, Quarantine, Maternal health)
5.is caused by deficiency of Vit.A (Scurvy ,Rickets ,Night blindness)
6. PHC islevel of health delivery system in India (secondary ,Primay, Tertiary).

B. Match the following

- | | |
|--------------------|--------------------|
| 1. Chlorination | Bacteria |
| 2. PHC | Waste disposal |
| 3. Typhoid | Water purification |
| 4. Staphylococcus. | WaterbornDisease |
| 5. Dumping | Child health |



C. State True/False

1. Medical colleges are under secondary level of health care system in India.(True/False)
2. Quarantine is one of the function of WHO.(True/False)
3. Homeopathy is the Indigenous system of Heath care system in India. (True/False)
4. Poliomyelitis is a waterborne disease. (True/ False)5.BCG is given to prevent Typhoid fever. (True/ False).

D. Answer in one word

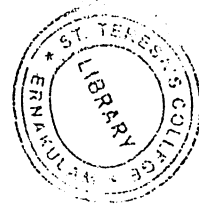
1. Anaerobic Bacteria means....
2. An instrument which is used to measure the Temperature is called...
3. In a standard ventillation the cubic space required for a person per hour is.....
4. Name any one physical method of purification of water.
5. Name a surface source of water.

(20x1=20)

PARTB

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

1. What is incubation period?
2. What is Biomedical waste?
3. What is Incineration?
4. Name four Micro organisms which can cause disease to humans.
5. Enumerate the ground sources of water
6. What is Vector transmission?
7. What are the 3 levels of Health delivery system in India..



(20x1=20)

PARTB

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

1. What are the health effects of Air Pollution?
2. Explain the methods of liquid waste management.
3. Explain the Indigenous health delivery system in India4.What are waterborne diseases. ?
5. Enumerate the functions of PHC
6. Explain the types of Latrines in the Unsewered area.

(4x5=20)

PARTD

IV. Answer any one question. Each carries 10 marks

1. What is Disinfection and Sterilization. Explain Various methods of Disinfections.
2. Explain in detail the Solid waste management.

(1x10=10)