

Total number of printed pages : 3

NB-T/HC(V)

2020

**HEALTHCARE (Vocational)**

Total marks : 50

Time : 2 hours

**General instructions :**

- i) *Approximately 15 minutes is allotted to read the question paper and revise the answers.*
- ii) *All questions are compulsory except Q. nos.18 to 23 where general option is given.*
- iii) *The question paper consists of 23 questions.*
- iv) *Marks allocated to every question are indicated against it.*

**N.B:** *Check that all pages of the question paper are complete as indicated on the top left side.*

**1. Choose the correct answer from the given alternatives: 10x1=10**

- i. Which of the following personnel is *not* included in a health team?
  - (a) Physicians
  - (b) Biologist
  - (c) Paramedical Technologist
  - (d) Social Worker
- ii. What is the injection used to prevent tetanus?
  - (a) Tetanus injection
  - (b) Tetanus Toxin
  - (c) Tetanus Toxoid
  - (d) Tetanus Toxic
- iii. The bed strength of a community health centre is
  - (a) 30 to 50
  - (b) 30 to 70
  - (c) 50 to 80
  - (d) 50 to 100
- iv. The study of the nervous system is called
  - (a) Myology
  - (b) Anthrology
  - (c) Cardiology
  - (d) Neurology
- v. The first step involved in planning and implementation of care plan is
  - (a) assessment
  - (b) evaluation
  - (c) planning interventions
  - (d) problem identification
- vi. The Emergency Response Service number for an ambulance is
  - (a) 100
  - (b) 101
  - (c) 108
  - (d) 111
- vii. Microbes found in stomach are called
  - (a) Clostridium
  - (b) Aspergillus
  - (c) Mycobacterium
  - (d) Lactobacillus
- viii. The first point of contact for patients in a hospital is
  - (a) Reception Desk
  - (b) Medical Receptionist
  - (c) Registration Counter
  - (d) Information Kiosk

- ix. The commonly accepted core body temperature is  
(a) 96.8° f (b) 98.4°f  
(c) 98.6°f (d) 98.8°f
- x. An organism that basically feeds off a host and makes the host suffer is known as  
(a) Parasite (b) Virus  
(c) Fungi (d) Protozoa

**Answer the following questions in one word or one sentence:**

2. When is CPR administered in a patient? **1**
3. Write any two measures of anger management. **1**
4. What is the full form of ECG? **1**
5. Name any two laboratories found in a hospital. **1**
6. What is sterilization? **1**
7. List any two medical professionals in a hospital. **1**
8. Define the term cell. **1**
9. Write one drug each for headache and fever. **1**

**Answer the following questions in 20-50 words:**

10. Mention any four medical departments in a hospital. **2**
11. List any four human diseases caused by virus. **2**
12. What is asthma? Name one inhaler used in asthmatic attack. **1+1=2**
13. Differentiate between anatomy and physiology. **2**
14. Give a brief description of any two common positioning postures: **1+1=2**  
(a) Supine (b) Knee-chest (c) Lateral.
15. What is the difference between full diet and soft diet? **2**
16. Write two uses of computer in hospital administration. **2**
17. What is the chemical name of Vitamin C? Name the deficiency disease of Vitamin C. **1+1=2**

**Answer any four from the following questions in 60-100 words:**

18. Briefly explain any four types of wastes generated in the hospitals. **4**
19. What are vital signs? Name any two vital signs of the body and briefly explain them. **1+1+2=4**

- 20. Briefly explain the four levels of medical care. **4**
- 21. Explain any four basic principles of first aid. **4**
- 22. Explain any four classifications of hospitals based on the objectives. **4**
- 23. Draw and label any four parts of human heart. **4**

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