

**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. Healthcare in India is a
  - (a) Central issue
  - (b) State issue
  - (c) Public issue
  - (d) Private issue
  
- ii. The short cut key for paste in computer is
  - (a) Ctrl+V
  - (b) Ctrl+P
  - (c) Ctrl+C
  - (d) Ctrl+B
  
- iii. What is the normal temperature of a human body?
  - (a) 36°C
  - (b) 37°C
  - (c) 38°C
  - (d) 40°C
  
- iv. What is prohibited when the oxygen knob is on?
  - (a) Sleeping
  - (b) Eating
  - (c) Smoking
  - (d) Talking
  
- v. The colour code for medical emergency transportation during cardiac arrest is
  - (a) red
  - (b) green
  - (c) white
  - (d) blue
  
- vi. Human body temperature in normal condition is referred to as
  - (a) Normothermia
  - (b) Exothermia
  - (c) Hypothermia
  - (d) Hyperthermia
  
- vii. Control of communicable disease comes under which of the following functions of the hospital?
  - (a) Restorative
  - (b) Preventive
  - (c) Training and Research
  - (d) First Aid

- viii. A set of dreams with a deadline to achieve them is called  
(a) plans (b) aims  
(c) ambitions (d) goals
- ix. A chronic inflammatory lung disease that causes the airway to tighten is called  
(a) Lung cancer (b) Pneumonia  
(c) Asthma (d) Tuberculosis
- x. What makes us complete our work or studies without others cheering us?  
(a) Self management (b) Self confidence  
(c) Self esteem (d) Self motivation

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

2. Define hospital. 1
3. Who is an entrepreneur? 1
4. What does CPR stand for? 1
5. What are the two numbers recorded while measuring blood pressure? 1
6. Name the instrument used for measuring blood pressure. 1
7. What is First Aid? 1
8. Name two methods used to eliminate the presence of micro-organisms. 1
9. Name any two laboratories found in hospitals. 1

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

10. What are the vital signs of life? 2
11. What is personal hygiene? State any one importance of personal hygiene. 1+1= 2
12. Mention any two measures to prevent hazards at work place. 2
13. Differentiate between sling and splint. 2
14. Why is hand hygiene important in health care? 2
15. List any two qualities of a medical receptionist. 2
16. Name one drug each for Allergies and Fever or Flu. 1+1=2
17. Mention any two signs of clinical death. 2

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

- 18. What is communication? Briefly explain any three factors affecting communication. **1+3=4**
- 19. Explain four principles of First Aid. **4**
- 20. Mention any four purposes of bed making in the hospital. **4**
- 21. Discuss the restorative functions of hospital. **4**
- 22. What is Oral Rehydration Salt? Describe the method for making one litre of ORS solution. **1+3=4**
- 23. Briefly explain any four medical ethics which GDA must follow. **4**

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