

2021

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. An OPD is usually located at the
 - (a) entrance of a hospital
 - (b) centre of a hospital
 - (c) exit of a hospital
 - (d) back of the hospital
- ii. Where is blood related tests/investigations conducted?
 - (a) Parasitology laboratory
 - (b) Bacteriology laboratory
 - (c) Haematology laboratory
 - (d) Clinical Biochemistry laboratory
- iii. The normal respiration rate per minute for an adult at rest ranges from
 - (a) 10 – 16 breaths
 - (b) 12 – 16 breaths
 - (c) 12 - 18 breaths
 - (d) 16 – 20 breaths
- iv. For how many hours can a dead body remain in a mortuary?
 - (a) 12 hours
 - (b) 24 hours
 - (c) 36 hours
 - (d) 48 hours
- v. The environment around a patient needs to be
 - (a) full of fun
 - (b) relaxed and friendly
 - (c) filled with songs and music
 - (d) carefree
- vi. What symmetrical cross on a green background is the International Organisation for Standardisation (ISO) specified symbol for First Aid?
 - (a) Red
 - (b) Blue
 - (c) White
 - (d) Black
- vii. How many bones are there in an adult human body?
 - (a) 206
 - (b) 216
 - (c) 226
 - (d) 306
- viii. A specialised service to attend to the need of the workers is known as
 - (a) physical health
 - (b) mental health
 - (c) psychosocial health
 - (d) occupational health
- ix. These are principles or standards of behaviour.
 - (a) Values
 - (b) Beliefs
 - (c) Attitude
 - (d) Opinion

- x. Which short cut key is used to create a new document?
(a) Ctrl + c (b) Ctrl + d
(c) Ctrl + m (d) Ctrl + n

Answer the following questions in one word or one sentence.

2. What is visual communication? 1
3. What is phonetics? 1
4. Define healthcare. 1
5. What is outpatient care? 1
6. What is Neil Robertson stretcher used for? 1
7. What is health emergency? 1
8. Write any two symptoms of heatstroke. 1
9. Write any one electrical safety measure to be followed in hospitals. 1

Answer the following questions in 20-50 words.

10. Mention any two key differences in attitudes between entrepreneurs and employees. 2
11. Write the four different levels of medical care. 2
12. Why is hand hygiene important? 2
13. Write the four vital signs of life. 2
14. Differentiate between systolic and diastolic pressure. 2
15. Write any four different types of bed. 2
16. What is Asthma? Mention any two symptoms of Asthma. 1+1=2
17. Write the two methods that are used to eliminate the presence of micro-organisms? 2

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

18. State any four preventive functions of hospitals. 4
19. Describe the procedures of measuring blood pressure. 4
20. Briefly explain any four responsibilities of General Duty Assistant in admitting patient in a hospital. 4
21. What is First Aid? Explain the ABC rules of First Aid. 1+3=4
22. Mention any four environmental safety measures that need to be adopted for patient care. 4
23. What is sustainable development? Explain any two important sectors of green economy. 1+3=4
