Total number of printed pages : 2 *NB/XI/HC(V)*

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**

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