

2022

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 to ensure 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. A highly specialised health worker comes under which level of medical care?
 - (a) primary care
 - (b) secondary care
 - (c) tertiary care
 - (d) quaternary care
- ii. Medical hand washing should be done for a minimum of
 - (a) 10 seconds
 - (b) 20 seconds
 - (c) 30 seconds
 - (d) 60 seconds
- iii. A condition where a person's temperature is high is called
 - (a) hyperthermia
 - (b) hypothermia
 - (c) hypertension
 - (d) hypotension
- iv. An instrument to measure blood pressure is
 - (a) thermometer
 - (b) sphygmomanometer
 - (c) glucometer
 - (d) stethoscope
- v. Supervising a patient, while taking medicine prevent
 - (a) over dosage
 - (b) choking
 - (c) forgetfulness in taking meds
 - (d) wrong medication
- vi. A hand held portable device that supply medication to the lungs is called
 - (a) bronchio dilators
 - (b) asthma inhalers
 - (c) nebulizers
 - (d) spirometers
- vii. The heart, which is the main pumping organ of the circulatory system, is made up of
 - (a) muscles
 - (b) blood vessels
 - (c) platelets
 - (d) tissues
- viii. The practice that reduce the number and inhibit the growth of micro organism is
 - (a) medical asepsis
 - (b) surgical asepsis
 - (c) sterile asepsis
 - (d) clinical asepsis
- ix. Which of the following will promote green economy?
 - (a) Using non-renewable resources
 - (b) sustainable development
 - (c) developments
 - (d) Government
- x. A set of behavioral or personal characteristics by which an individual is recognized as a member of a group is
 - (a) beliefs
 - (b) values
 - (c) background
 - (d) identity

Answer the following questions in one word or one sentence:

- 2. Define hospital. 1
- 3. What is meant by personal grooming? 1
- 4. What is vital sign? 1
- 5. Why is laundry bag needed while bed making? 1
- 6. What infectious diseases occur when common cold is not treated correctly or timely? 1
- 7. List any two emergencies that require immediate and appropriate action. 1
- 8. What is word processor? 1
- 9. Who is an entrepreneur? 1

Answer the following questions in 20-50 words:

- 10. Differentiate between habits and routines. 2
- 11. Distinguish between emergency admission and routine admission. 2
- 12. Write the four scopes of outpatient department (OPD). 2
- 13. What is blood pressure? Write the two numbers that are recorded while measuring blood pressure. 1+1=2
- 14. Mention two signs of clinical death. 2
- 15. What is meant by food borne illness? Give any two symptoms of food borne illness. 1+1=2
- 16. State any two measures to prevent falls from the bed in patient care. 2
- 17. What does pulse rate indicate? Write any two parts of the body to check the pulse. 1+1=2

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

- 18. State any four professional practices of GDA. 4
- 19. Mention any four preparation steps for blood pressure measurement. 4
- 20. What is bed making? Write any three responsibilities of GDA in bed making. 1+3=4
- 21. What is ORS? Explain the method for making 1 litre of ORS solution. 1+3=4
- 22. Write any four electrical safety measures to be followed in hospitals. 4
- 23. State any four benefits of working in a team. 4
