

2003000205030038
EXAMINATION OCTOBER 2024
BACHELOR OF SCIENCE (FIFTH SEMESTER)
HEALTH SCIENCE - LEVEL 3

[Time: As Per Schedule]

[Max. Marks: 50]

Instructions:

1. Fill up strictly the following details on your answer book
 - a. Name of the Examination: **BACHELOR OF SCIENCE (FIFTH SEMESTER)**
 - b. Name of the Subject: **HEALTH SCIENCE - LEVEL 3**
 - c. Subject Code No: **2003000205030038**
2. Sketch neat and labelled diagram wherever necessary.
3. Figures to the right indicate full marks of the question.
4. All questions are compulsory.

Seat No:

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Student's Signature

Q.1 Multiple choice questions:

8

1. Which of the following is a major branch of modern medicine?
 - a. Curative medicine
 - b. Preventive medicine
 - c. Social medicine
 - d. All

2. Which of the following is a dimension of health?
 - a. Physical
 - b. Social
 - c. Spiritual
 - d. All

3. Concept of well-being includes_____.
 - a. Standard of living
 - b. Level of living
 - c. Quality of life
 - d. All

4. The person, animal, object or substance from which an infectious agent passes is called_____.
 - a. Reservoir
 - b. Source
 - c. Carrier
 - d. Pneumonia

5. _____is an example of malnutrition.
 - a. Marasmus
 - b. Rickets
 - c. Xarophthalmia
 - d. None.

6. Which of the following is a fat soluble vitamin?
 - a. Vitamin - D
 - b. Vitamin - A
 - c. Vitamin - E
 - d. All

7. The flow of communication from the communicator to the audience is known as_____.
 - a. One-way communication
 - b. Two-way communication
 - c. Verbal communication
 - d. Nonverbal communication

8. An example of immunizing agent_____.
 - a. Antisera
 - b. Vaccine
 - c. Immunoglobulins
 - d. All

Q.2 [A] Answer as directed 4

1. State the diseases which are transmitted by droplet infection
2. Give any two example antisera
3. Describe in brief concept of well-being.
4. Explain - RDA.

[B] Write short note on Any Two 10

1. Types of diseases.
2. Vitamin C.
3. Universal immunization program.

Q.3 Write an essay on - Epidemiological triad. 14

OR

Answer the following. 14

1. Explain in brief vaccine.
2. Describe in brief direct transmission of disease.

Q.4 Answer the following. 14

1. Write a note on Malnutrition.
2. Describe in brief nutritional during pregnancy

OR

How food is classified? Define & classify carbohydrates with suitable examples. And give its biological importance. 14
