

Government of India
National Institute of Public Health Training & Research, Mumbai.

Sanitary Health Inspector (Batch VIII- 2024-25)
First Semester- Final Examination

Paper III - Food & Nutrition, Occupational Health, Health Education & Communication Skills and Applied Computers

Date: 05/12/2024

Time: 2.00 pm to 04.00 pm

Total Marks - 60

Section A

Q. 1. Multiple choice questions. / Fill in the blanks. (All Ten questions are compulsory).
1×10 = 10 marks

1. Which of the following is a micronutrient?
 - a) Proteins
 - b) Minerals
 - c) Carbohydrates
 - d) Fats
2. Principles of Health Education are all except:
 - a) Participation
 - b) Motivation
 - c) Reinforcement
 - d) Punishment
3. Counselor must have all except:
 - a. Sensitivity
 - b. Sympathy
 - c. Understanding
 - d. Patience
4. Reference protein is?
 - a. Soyabean
 - b. Milk
 - c. Egg
 - d. Fish
5. According to Factories act minimum space each worker should have in factory (in Cu.ft) is:
 - a. 100
 - b. 200
 - c. 400
 - d. 500
6. Which of the following is occupational lung disease but not pneumoconiosis?
 - a. Brucellosis
 - b. Silicosis
 - c. Anthracosis
 - d. Byssinosis
7. All are types of Audio-visual aids except:
 - a. Television
 - b. Cinema
 - c. Flannelgraph
 - d. Slide tape combination

8. Which disease is caused by 'Cotton Dust'?
 - a. Siderosis
 - b. Silicosis
 - c. Bagassosis
 - d. Byssinosis
9. Bitot's spots are found in
 - a. Measles
 - b. Mumps
 - c. Vitamin A deficiency
 - d. Diphtheria
10. Diet modification is required in the following;
 - a. Diabetes
 - b. Hypertension
 - c. Liver disease
 - d. All of the above

Q. 2. Write any 3 differences between. (Attempt any 3)

3×3 = 9 marks

- a. Proteins and Fats
- b. Verbal communication and Non-verbal communication
- c. Vitamin A and Vitamin D deficiency
- d. Use of Computer and Mobile phone in Health
- e. IEC and BCC

Q. 3. Short Notes (Attempt any 4)

4×4 = 16 marks

- a. Time management
- b. Food Adulteration.
- c. Principles of Health Education.
- d. Food standards.
- e. Use of Mobile apps in Health.
- f. Functions of Micronutrients in body.

Section B

Q.4. One Sentence (Attempt any five)

2×5 = 10 Marks

- a. Characteristic of good objectives
- b. Define Health Education.
- c. Mention Vitamin A deficiency disorders.
- d. Give two examples of air borne diseases.
- e. Sources of Vit D.
- f. Any two audio visual Aids in health education.
- g. Define Balanced diet.

Q.5. Discuss (Attempt any 3)

5×3 = 15 Marks

- a. Provisions under Factories act.
- b. Describe telephone and email etiquettes.
- c. Proximate principles.
- d. Describe sanitation of food handlers.
- e. What is Protein energy malnutrition? Classify Protein Energy malnutrition disease.
- f. Discuss various socio-cultural factors affecting food habits.