Government of India National Institute of Public Health Training & Research, Mumbai. Sanitary Health Inspector (2022-23) (Batch VI) <u>First Semester – Final Examination</u>

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

Date: 14/12/2022 Time: 11.00 am to 01.00 pm Total Marks - 60

Section A

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

- 1. Which type of word generally not used for verbal communication?
- a) Easy
- b) Technical
- c) Local language
- d) Simple
- 2. Reference protein is?
- a) Soyabean
- b) Milk
- c) Egg
- d) Fish
- 3. Workplace safety is:
- a) Personal safety
- b) Machinery safety
- c) General safety
- d) All of the above
- 4. Principles of health education include all except:
- a) Participation
- b) Motivation
- c) Reinforcement
- d) Punishment
- 5. Panel discussion can be defined as:
- a) Series of speeches
- b) Discussion by 4-8 qualified persons
- c) Groups describing individual experiences
- d) Stagewise formatted teaching
- 6. Which of the following is water soluble vitamins and hence required to be taken daily -
- a) Vit.D
- b) Vit. C
- c) Vit. K
- d) Vit. A
- 7. The infection spread by food handler are:
- a) Hepatitis
- b) Typhoid and paratyphoid
- c) Worm infection
- d) All of the above

 a) P. b) V c) V d) V 	Which of the following works with calcium to build strong bones? Phosphorous Vit. D Vit. C Vit. A Counselor must have all except:	
a) Sb) Sc) U	Sensitivity Sympathy Understanding Patience	
a) Eb) Fc) S	Which of the following is easily digestible source of protein? Egg albumin Fish flesh Soyabean Red meat	
Q. 2. Wr	Vrite Three Differences of each - (Attempt any Three)	3×3=9 marks
 b) F c) S d) V 	Carbohydrates and Fats Fat soluble vitamins and water-soluble vitamins SAM and MAM Verbal communication and Non-verbal communication Counselling and Health education	
 a) S b) A c) B d) C e) T 	V rite short notes - (Attempt any Four) Safety measures for occupational risk factors. Audio-visual aids for health education. Barriers in Communication. Common causes of Cancer. Time management Functions of Micronutrients in body.	4×4=16 marks
<u>Section B</u>		
Q. 4. An	nswer in one or two sentence. (Attempt any five)	2×5=10 marks
 b) S c) S d) N e) S f) L 	Steps of counselling. Sources of Vitamin C. Sources of Vitamin B12. Name three essential elements of communication. Sources of Proteins. List the occupational hazard. Define BCC and SBCC.	
Q. 5. Dis	iscuss - (Attempt any Three)	5×3=15 marks
	National nutrition programme. Preventive and control measures for occupational diseases.	

- c) What is Protein energy malnutrition? Classify Protein Energy malnutrition disease.
 d) Discuss health education opportunities for Sanitary inspector in his work place.
 e) Incorporation of municipal rules and regulation in sanitation.