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

Sanitary Health Inspector (Batch IV- 2020-21) First Semester – Mock Examination

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

Date: 07/01/2021 Time: 02.00 pm to 04.00 pm Total Marks - 60

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

- 1. Micronutrients are all except
- a) Vitamins
- b) Calcium
- c) Trace elements
- d) Fats
- 2. Health Behaviour can be changed by:
- a) Using force
- b) Informing and communicating
- c) Discussing and participating
- d) Applying Rules

3. ESI act benefits include all except

- a) Medical benefits
- b) Sickness benefits
- c) Disability benefit
- d) Education benefit
- e) All of the above
- 4. Indicators of malnutrition are all except
- a) Wasting
- b) Stunting
- c) Under weight
- d) All of the above
- 5. Essential amino acids are all except-
- a) Leucine
- b) Vitamin A
- c) Valine
- d) Histidine
- 6. For physical as well as mental development of child first _____ days of baby are most important.
- a) First 90 days
- b) First 60 days
- c) First 1000 days
- d) First 1 year

7	7.	Which disease is caused by 'Cotton Dust' -	
8	a)	Siderosis	
ł	5)	Silicosis	
C	2)	Bagassosis	
(d)	Byssinosis	
8	3.	Iron deficiency causes	
Ç	9.	Deficiency of Iodine causes	
]	10.	Body building Foods are	
8	a)	Proteins	
ł)	Carbohydrates	
	·	Fats	
(1)	All of the above	
Q. 2	. E	Define – (in two or three sentences) (Any five)	2×5 = 10 marks
8	a)	Balanced diet	
		Characteristics of Good Objectives	
	· ·	Programme Planning	
(d)	Sources of Vitamin B12	
		Focus Group discussion	
	/	Visual Blindness	
٤	g)	Name three essential elements of communication	
Q. 3	. E	Difference between - (Any Three)	$3 \times 3 = 9$ marks
8	a)	SAM & MAM	
ł	s)	Food Adulteration & Food fortification	
C	c)	Verbal communication and Non-verbal communication	
C	l)	Fat soluble Vitamin & Water soluble Vitamin	
Q. 4. Write short notes - (Any Three) 5×		5×3 = 15 marks	
		Energian of Carlo badactor	
		Functions of Carbohydrates	
	· ·	Ergonomics Audio visual Aids used in Health education	
		Common causes of Cancer	
	(Classification of Anaemia in different age groups as per Anaemia Mu	12t Phorot
e	e)	Classification of Anaenna in unrefent age groups as per Anaenna Mu	iki Dharal.

Q. 5. Discuss - (Any two)

- a) Describe in brief preventive and control measures for Occupational Diseases.
- b) What is Protein energy malnutrition? Classify Protein Energy malnutrition disease.

 $8 \times 2 = 16$ marks

c) What are the different Barriers in Communication? Explain giving examples.
