Govt. of India National Institute of Public Health Training and Research, Mumbai. <u>Diploma in Health Promotion Education (Batch- XXXVII 2023-24)</u> <u>First Semester Examination</u>

PAPER I – HEALTH AND HYGEINE WITH BASIC HEALTH SCIENCE

Date: 01/11/2023	Time: 10am – 1pm (3 hours)	Total Marks: 100 Marks
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PART - I (60 Marks)

Q 1 Is compulsory to attempt each question carries 10 marks.

A. B.	Explain the life cycle of mosquito with a help of a neat labelled diagram Explain types of Vaccines and cold chain maintenance.	(10) (10)	
Q.2. Attempt any 2 out of 3 (20 Marks)			
А.	Explain the components of Healthy school Environment.	(10)	
B. Draw a neat labelled diagram of endocrine system, describe the functions of the hormones secreted by any one endocrine gland		(10)	
C.	Explain the importance of environmental hygiene in health.	(10)	
Q.3. Attempt any 2 out of 3 (20 Marks)			
A. What are the types of sanitary latrines? Explain the steps of solid waste management? (10)			
	B. Define sterilization and disinfection. Describe any one method of sterilization carried out at your work place? (10)		
	C. Enumerate Principles of first-aid and add a note on first- aid management of bleeding		
	wounds.	(10)	

PART - II. (40 Marks)

Q 4 Write Short Notes on: (any 5)

- a) Waste water disposal
- b) Cardio-Pulmonary Resuscitation
- c) National Immunization Schedule
- d) Pubertal changes in males and females
- e) Functions of Liver.
- f) Hygienic practices of food handlers
- g) Microscope and its use
- h) First aid Management of snake bite

(8 Marks)