

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

PAPER IV – Epidemiology

Date : 08/11/2023

Time: 10am – 1pm (3 hours)

Total Marks: 100 Marks

PART – I (60 Marks)

Q 1 compulsory to attempt. Each question carries 10 marks.

- A. Define Epidemiology. Describe the Epidemiological Triad & Dynamics of disease transmission.
(10 Marks)
- B. Enumerate the risk factors for Diabetes Mellitus. Discuss measures for prevention of Diabetes Mellitus.
(10 Marks)

Q 2 Attempt any two of the following: (Each question carries 10 Marks)

- A. What are the common health problems of the Geriatric age group? Write in brief about healthy ageing.
(10 Marks)
- B. Define Disaster. Describe the Disaster Cycle with activities to be conducted in each phase.
(10 Marks)
- C. Describe the Epidemiology of Tuberculosis.
(10 Marks)

Q 3 Attempt any two of the following: (Each question is of 10 Marks)

- A. Define Ergonomics. Describe various occupational hazards and mention Prevention & Control measures.
(10 Marks)
- B. Enumerate the different types of accidents. Write in details about causes of Road traffic accidents & mention its prevention and control measures.
(10 Marks)
- C. Write in detail Epidemiology and control of Malaria in our country.
(10 Marks)

PART - II (40 marks)

Q 4 Write Short Notes on: (any 5)

(8 Marks each)

- a) Benefits underESIS Act.
- b) Adolescent Health.
- c) Classification of Mental illness.
- d) Deformities in Leprosy.
- e) Management of Dog Bite.
- f) Prevention of Oral Cancer.
- g) Steps in Epidemic Investigation.
- h) Assessment of Obesity.
