

Government of India
National Institute of Public Health Training & Research, Mumbai.
Sanitary Health Inspector (2023-24) (Batch VII)
First Semester – Mock Examination

**Paper II - General & Disease Specific Epidemiology, National Health Programs,
Disaster Management & Emergency Care and Demography & Vital Statistics**

Date: 05/12/2023

Time: 2.00 pm to 04.00 pm

Total Marks - 60

Section A

Q.1. Multiple Choice Questions. (All Ten questions are compulsory). 1×10 = 10 marks

1. Yellow fever certificate of vaccination is valid for -
 - a) 1 year
 - b) 10 years
 - c) 35 years
 - d) Life long
2. Epidemiological triad consists of _____.
 - a) Host
 - b) Environment
 - c) Disease Agent
 - d) All of above
3. What should you do to help someone who is choking?
 - a) Help them drink some water to dislodge the object
 - b) Hit them firmly on their back between the shoulder blades
 - c) Encourage them to breathe through their nose
 - d) Breath rapidly
4. Which colour coded person is given first preference in disaster triage -
 - a) Red
 - b) Black
 - c) Yellow
 - d) Green
5. First dose of Measles Vaccine is given to an Infant at the age of-----
 - a) 6th Week
 - b) 14th Week
 - c) 9 Month
 - d) 12 months
6. World Diabetes Day is observed on _____.
 - a) 14th November
 - b) 19th November
 - c) 1st January
 - d) 31st March
7. What are the interventions in Anemia Mukta Bharat (AMB)?
 - a) Prophylactic Iron Folic Acid (IFA) supplementation
 - b) Deworming
 - c) Therapeutic treatment of Anemia
 - d) All of the above

8. Bloody diarrhea with mucus is primary symptom of-
- a) Pancreatitis
 - b) Peritonitis
 - c) Paralytic ileum
 - d) Ulcerative Colitis
9. What is the objective of “Beti Bachao Beti Padhao” Scheme?
- a) Prevent female infanticide
 - b) Prevent child marriages
 - c) Ensure education of a girl child
 - d) All of the above.
10. Vector for Dengue virus is-
- a) Anopheline mosquito
 - b) Culex
 - c) Aedes aegypti
 - d) Mansonia

Q. 2. Write Three Differences of each - (Attempt any Three)

3×3=9 marks

- a) Water borne transmission and Air borne transmission
- b) Primary prevention and secondary prevention
- c) Quarantine and Isolation.
- d) Incidence & Prevalence
- e) Active and Passive Immunity

Q. 3. Write short notes - (Attempt any Four)

4×4=16 marks

- a) Preventive measures for COVID-19.
- b) Domestic Accidents.
- c) Disaster impact and response.
- d) Methods of contraception.
- e) Registration of Birth and Death Act.

Section B

Q. 4. Answer in one or two sentences. (Attempt any five)

2×5=10 marks

- a) Enumerate four sources of health information.
- b) Name the colour code system used in Triage.
- c) Define infant mortality rate.
- d) Define Incubation period.
- e) How to stop bleeding from nose?
- f) Define Health as per World Health Organization.

Q. 5. Discuss - (Attempt any Three)

5×3=15 marks

- a) National program for control of blindness.
- b) Ayushman Bharat.
- c) Prevention of Road Traffic Accidents.
- d) Discuss epidemiological triad.
