

2206000103030103
EXAMINATION DECEMBER 2024
BACHELOR OF MEDICINE AND BACHELOR OF SURGERY
(THIRD PART-1)
COMMUNITY MEDICINE (PAPER - I) (NEW) - LEVEL 3

[Time: As Per Schedule]

[Max. Marks: 60]

Instructions:**1. Fill up strictly the following details on your answer book**

- a. Name of the Examination : **BACHELOR OF MEDICINE AND BACHELOR OF SURGERY (THIRD PART-1)**
 - b. Name of the Subject : **COMMUNITY MEDICINE (PAPER - I) (NEW) - LEVEL 3**
 - c. Subject Code No : **2206000103030103**
2. Sketch neat and labelled diagram wherever necessary.
 3. Figures to the right indicate full marks of the question.
 4. All questions are compulsory.

Seat No:

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Student's Signature

Section – I

Q.1 Write precise answer in ONE/TWO sentence/s (Total 10 questions each of 10 1 mark)

- (a) Define "Disease elimination"
- (b) Give full name of current Non communicable disease related Programme in India.
- (c) What is "Incubation period"?
- (d) Write full form of "PPV" in relation of validity testing of screening tests?
- (e) Mention two health services related indicators.
- (f) What is PQLI?
- (g) What is meaning of noise?
- (h) What is the mode of action of DDT and its dosage of application as insecticide?
- (i) Which insect is involved in transmission of fish tape worm
- (j) What is the meaning of triage in a disaster management?

Q.2 Write the full Question on following: (any 1 out of 2) 10

- A) What is AEFI? Write different type of AEFI with example. Write down steps of investigation of AEFI?
- B) Define family planning. Write in details about fertility indicators

Q.3 Write Very short questions on the following (Each carries 2 marks) 10

- (a) Write down the type of family of Mr. X (father), Mr. Y (son of Mr. X) and Miss P (daughter of Mr. Y) and Master M (son of Mr. Y) staying in a same bungalow and having Mrs. Z (daughter in law of Mr. X) as mother of Miss P and Master M, preparing food for all and Mr. X as the only earning member in the family.
- (b) What is meaning of Primary Immune Response? How the person can get immunity?
- (c) What are the advantages of long acting contraceptives?
- (d) What is Endemic? Write names of 2 endemic diseases in south Gujarat
- (e) Define demographic cycle. Write different stages of demographic cycle.

Section – II

Q.4 Write Short notes on following (each carries 3 marks) 15

- (a) Steps in Randomized Control Trails study
- (b) Uses of screening tests
- (c) Mosquito Control measures in a slum of Urban Health Centre field practice area
- (d) Application of Vaccine Vial Monitor (VVM) and its interpretation
- (e) Side effects of Copper -T

Q.5 Write Short questions on following (each carries 3 marks) 15

- a) Non Scalpel Vasectomy (NSV)
- b) Difference between observational study and experimental study
- c) Vector Bionomics.
- d) Sentinel Surveillance
- e) Types of health care waste generated in a civil hospital
