

**2206000103030104**  
**EXAMINATION FEBRUARY-MARCH 2024**  
**BACHELOR OF MEDICINE AND BACHELOR OF SURGERY**  
**(THIRD PART - 1)**  
**COMMUNITY MEDICINE (PAPER - II) (NEW) - LEVEL 3**

[Time: As Per Schedule]

[Max. Marks: 100]

**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-I)**
  - b. Name of the Subject : **COMMUNITY MEDICINE ( PAPER - II ) ( NEW ) - LEVEL 3**
  - c. Subject Code No : **2206000103030104**
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 Multiple choice questions each carry 1 mark (MCQs).****20**

1. Duration of treatment of multibacillary leprosy is
  - a. 6 months
  - b. 9 months
  - c. 12 months
  - d. 24 months
2. Corpulence index measures
  - a. Blood pressure
  - b. Obesity
  - c. Coproporphyrria
  - d. Diabetes
3. Pasteurised milk is commonly tested by
  - a. Oxidase test
  - b. Phosphatase test
  - c. Catalase test
  - d. Coliform test





**SECTION – II**

**Q.2 Answer any one of the following questions: 10**

- a. Describe epidemiological determinants, prevention and treatment of Vivax malaria.
- b. What is ARI? How would you manage a 3 year old child with ARI as per IMNCI protocol?

**Q.3 Write your comments on the following: (any 2 out of 3) 5\*2=10**

- a. Social factors related to mental health.
- b. Cost effective analysis in health.
- c. Barriers of communication.

**Q.4 Write in one- or two-lines short answers: 2\*10=20**

- a. Juvenile delinquency
- b. Drugs used in MDR-TB
- c. Treatment of paucibacillary leprosy
- d. Cause of Bagassosis and Byssinosis
- e. 2 functions of UNICEF
- f. Non modifiable risk factors of diabetes
- g. Doctor patient relationship
- h. Annual parasite index and its importance
- i. Exclusive breast feeding
- j. JE vaccine-type, dosage, route and site of administration

**SECTION – III**

**Q.5 Answer any one of the following questions: 10**

- a. What are the components of post natal check up? What measures can be taken to improve post natal care at community level?
- b. Discuss the epidemiology of hypertension and the WHO recommendations for its prevention and control.

**Q.6 Write short notes on the following: (any 2 out of 3)**

**5\*2=10**

- a. Ergonomics.
- b. Food adulteration.
- c. Disablement benefits under ESI Act, 1948.

**Q.7 Write short notes on the following: (any 5 out of 6)**

**4\*5=20**

- a. Risk factors for cervical cancer.
- b. Nikshay poshan yojana.
- c. Genetic counselling.
- d. Integrated Vector Management.
- e. Mass drug administration for filariasis.
- f. Clinical features of severe acute malnutrition.

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