

 $Date: \begin{array}{c} \text{www.FirstRanker.com} \\ 21\text{-}05\text{-}20240524 \\ E033 \end{array}$ 

## Date: 21-05-20240524 E033 Third Year MBBS Examination III MBBS Part 1 Community Medicine

Time: 3 hours Max Marks: 100

- 1. Answer to the points.
- 2. Figure to the right indicates marks.
- 3. Use separate answer books for each section.
- 4. Draw diagrams wherever necessary.
- 5. Write legibly.

## **Section 1**

- 1. Structured long question (Any 1 out of 2). (1x10 marks) (10)
  - a) Define Maternai Mortality Ratio and Maternal Mortality Rate. Discuss the important social and cultural factors affecting infant mortality in our country.
- b) Define primary healthcare. What are the 4 principles of primary healthcare? What

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do you mean by 3 tier system of healthcare delivery in rural india?

## 2. Applied short notes (Any 2 out of 3) (2x6 marks) (12)

- a) Define Maternai Mortality Ratio and Maternal Mortality Rate. Discuss the important social and cultural factors affecting infant mortality in our country.
- b) Define primary healthcare. What are the 4 principles of primary healthcare? What do you mean by 3 tier system of healthcare delivery in rural india?
- 3. Write short notes (any 3 out of 4) (3x6 marks) (18)
  - a) Juvenile delinquency.
  - b) Health problems in Geriatrics.
  - c) Growth Chart can play multiple roles. Explain

- 4. Answer only in 2-3 sentences (any 5 out of 6) (5x2 marks) (10)
  - a) Euthenics
  - b) Ergonomics
  - c) ASHA
  - d) PERT and CPM \*Ranker com
  - e) ARSH
  - f) Dependency ratio.

## **Section 2**

- 5. Structured long question (Any 1 out of 2). (1x10 marks) (10)
  - a) Describe the Demographic trends in India. Discuss the impact of these trends on the health vand social system of the

country..



- b) Classify Occupational health hazards. Define pneumoconiosis and enumerate the ways and methods by which it can be prevented.
- 6. Applied short notes (Any 2 out of 3) (2x6 marks) (12)
  - a) Sources of health information system in India.
  - b) Genetic Counselling.
  - c) Syndromic management of STD is most appropriate approach in India. Justify.
- 7. Write short notes (any 3 aut of 4) (3x6 marks) (18)
  - a) High risk approach in pregnancy.
  - b) Hospital Waste Management.
  - c) NRHM
  - d) Channels and Barriers of

- 8. Answer only in 2-3 sentences (any 5 out of 6) (5x2 marks) (10)
  - a) Gantt chart
  - b) Bio-terrorism.
  - c) Baggasosis.
  - d) Importance of PNDT Act
  - e) Break-point Chlorination.
  - f) Steps in proper Hand washing technique.