

Date: 10-05-2021

301

Third Year MBBS Examination

III MBBS Part 1 Community Medicine Paper 1

Time: 3 hours Max Marks: 60

Instructions:

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. Write Notes on (Any Two) 12 Marks (12)
 - a. Define Epidemiology and discuss case control study.
 - b. How will you classify and prevent Protein Energy Malnutrition?
 - c. What is Screening? Write in detail about criteria for screening.

2. Write short notes on (Any three). 12 Marks (12)

- a. Physical Quality of Life Index (PQLI)
- b. Cold Chain
- c. Risk factors for CHD
- d. Social Pathology

3. Write Short Notes on (Any Two) 6 Marks (6)

- a. Ice-berg Phenomenon
- b. Chlorination of Well
- c. Epidemic Curve

Section 2

4. Write notes on (Any Two) 12 Marks (12)

- a. Define Health and write in detail about various indicators of Health
- b. Write cardinal features of Leprosy and multi drug therapy in leprosy
- c. Epidemiological determinants and assessment of obesity.

5. Write short notes on (Any Three) (12)

- a. Housefly control measures
- b. Iron Deficiency Anemia
- c. Sampling Techniques

d. Measures for prevention of Diabetes

6. Write answer in two-three sentences (Any Six) (6)

- a. What do you understand by Emporiatrics?
- b. What is Super chlorination?
- c. Name two diseases transmitted by Culex Mosquitoes.
- d. What is Acculturation and how it takes place?
- e. Write the level of Iodization at consumer and production level.
- f. Name the vitamins for which no plant source is available
- g. What is the definition of blindness as per WHO and NPCB?
- h. What are the criteria of Normal Distribution Curve?
