

2010 Scheme

Q.P. Code: 304001

Reg. no.:

**Third Professional MBBS (Part I) Degree Supplementary Examinations
February 2023****Community Medicine - Paper II****Time: 3 Hours****Total Marks: 60**

- Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space
- Answer all parts of a single question together • Leave sufficient space between answers
- Draw diagrams wherever necessary

Essay: (10)

1. A patient report to a clinic with anesthetic patches suggestive of leprosy. Answer the following:
 - a) How leprosy is classified clinically towards planning treatment
 - b) Describe the drug regimens used in the treatment
 - c) What are the two reactions that can be seen in patients with leprosy, and what are the signs of each type of reaction (3+3+4)

Problems: (2x5=10)

2. Yearly report of your PHC shows increased number of hypertensive patients in your area. How will you prepare a project for the same.
3. Three cases of diphtheria are reported from your PHC area. How will you treat the above patients and control the situation.

Short answer Question: (5x4=20)

4. Rickettsial zoonoses
5. Clinical features, laboratory diagnosis and anti-viral therapy in swine flu
6. Health problems of the elderly people
7. Mass drug administration in filariasis
8. Salient features of revised national tuberculosis control programme

Differentiate between: (3x2=6)

9. Stillbirth rate and perinatal mortality rate
10. Cost benefit analysis and cost effectiveness analysis
11. Weight for height and weight for age

Substantiate your answer with reasons: (2x2=4)

12. BCG vaccination is essential in India
13. The principles of primary health care must be adhered to

List the following: (5x2=10)

14. Steps in disaster management
15. List four live vaccine preventable diseases
16. Strategies for polio eradication in India
17. Types of carriers in cholera
18. List four international health organizations