

# **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

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