

2010 Scheme

Q.P. Code: 304001

Reg. no.:

Third Professional MBBS (Part I) Degree Supplementary Examinations August 2025

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. Master Rohan is 3 year old child presenting to your primary health center with a three day history of fever, cough, runny nose and a rash that started on the face and spread to the rest of the body. The child's mother reports that her son has not received any vaccinations, including the measles vaccine.
 - a) What is the most likely diagnosis for Rohan's condition.
 - b) What are the potential complications.
 - c) What are the public health implications of this condition and what steps would you take to prevent further transmission. (1+5+4)

Problems: (2x5=10)

2. As a medical officer of an industrial area, what are the measures you will undertake for prevention and control of occupational diseases in your area.
3. Develop a health promotion program to reduce the prevalence of tobacco use among youth in an urban slum.

Short answer Question: (5x4=20)

4. Self care among diabetic.
5. Barriers of communication in health education.
6. Risk factors and prevention of accidents.
7. Steps in disaster management.
8. Recommendations of Bhore committee.

Differentiate between: (3x2=6)

9. Cost effective and Cost benefit analysis.
10. Objective, target and Goal.
11. Disease control, elimination and Eradication.

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

12. Mobile health application is an example of appropriate technology under primary health care.
13. Junior public health Nurse is a key person in a sub-centre under primary health care.

List the following: (5x2=10)

14. Steps of planning cycle.
15. Adolescent health problems.
16. Factors associated with a high risk for drug abuse.
17. Warning signs of cancer.
18. Functions of food and agriculture organization.
