

2010 Scheme

Q.P. Code: 304001

Reg. no.:

Third Professional MBBS (Part I) Degree Supplementary Examinations March 2026

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 50 year old bank employee comes to a medical officer with complaints of excessive thirst, hunger, frequent urination and tingling sensation in the feet.
 - a) Describe the epidemiological determinants
 - b) Prevention of this condition
 - c) Advice regarding self-care for this condition

(5+3+2)

Problems: (2x5=10)

2. A 5 year old child presents to the emergency department with a two days history of sour throat, fever and difficulty swallowing. On examination, a greyish membrane is covering the tonsils and posterior pharynx. What are the measures you will take at the individual level and community level in this case.
3. A 20 year old male asks for advice on how to prevent sexually transmitted disease.
 - a) What are the most effective methods to prevent sexually transmitted disease
 - b) How do you counsel this patient on the importance of condom use
 - c) What resources would you provide for further education and support

Short answer Question: (5x4=20)

4. Self-care in hypertension management.
5. Methods of health education.
6. Risk factors and prevention and control of coronary heart disease.
7. Health hazards of healthcare wastes and its prevention.
8. Role of mitigation in disaster management.

Differentiate between: (3x2=6)

9. Inactivated polio vaccine and Oral polio vaccine.
10. Program evaluation review technique and Critical path method.
11. Smallpox and Chickenpox.

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

12. Bore well is an example of appropriate technology under primary healthcare.
13. Anganwadi worker is a key person in grass route level healthcare.

List the following: (5x2=10)

14. Colour codes in biomedical waste management.
15. Benefits to insured persons under Employee State Insurance Act.
16. Functions of accredited social health activist.
17. Functions of World Health Organization.
18. Types of accidents.
