

0225 E568

Third Year MBBS Examination
III MBBS Part 1 Community Medicine

Time: 3 hours

Max Marks: 100

Date: 07-02-2025

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. **Structured long question (any 1 out of 2) (10 marks)**

a) Define Family, Types of Family and describe the role of Family in Health and Disease

b) Define maternal mortality rate (MMR).
Enumerate 3 most common causes of high MMR in india. Describe initiatives taken by Central Government and State Government for prevention and control of Maternal Mortality (34+3+4)

2. Case Based Scenario/Applied Short Notes (Any 2 out of 3) (12 marks)

a) Define Family, Types of Family and describe the role of Family in Health and Disease

b) Define maternal mortality rate (MMR).
Enumerate 3 most common causes of high MMR in india. Describe initiatives taken by Central Government and State Government for prevention and control of Maternal Mortality (34+3+4)

3. Write Short Notes (Any 3 out of 4) (18 marks)

a) Contraceptive Counselling
steps

- b) Health problems in Elderly population
- c) the doctor-patient relationship
- d) Emergency Obstetric Care

4. Answer only in 2 to 3 sentences (Any 5 out of 6) (10 marks)

- a) Avoidable Blindness
- b) Barriers in Communication
- c) Secondary Attack Rate
- d) DALY
- e) Bagasosis
- f) Ideal candidate for intrauterine device

Section 2

5. Structured long question (Any 1 out of 2) (10 marks)

-
- a) Define Primary Health Care. List the

elements of Primary Health Care and discuss with examples the principles of Primary Health Care ? (2+4+4)

b) Describe various categories of Hospital Waste Management. Explain incineration along with its advantages and disadvantages (6+4+4)

6. Applied Short Notes (Any 2 out of 3) (12 marks)

a) Describe domestic Water purification methods

b) Integrated vector control measures

c) National Urban Health Mission

7. Write Short Notes (Any 3 out of 4) (18 marks)

a) indoor air pollution

b) Behaviour Change Communication

c) Total Fertility Rate(TFR) and its Δ TM_s

current trend in india

d) Sustainable Development Goals

8. Answer only in 2 to 3 sentences (Any 5 out of 6) (10 marks)

a) Dependency Ratio

b) OPV and IPV

c) Surveillance vs Monitoring

d) ARSH

e) Bridge Population

f) Uses of Growth chart