

**Date: 22-12-2023**

**1223 E565**

**Third Year MBBS Examination**  
**III MBBS Part 1 Community Medicine**

**Time: 3 hours**

**Max Marks: 100**

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)**

**a)** What do you mean by risk approach? List the high-risk pregnancies in antenatal care & describe how you would prevent them.

**b)** What is family planning? Explain(2+3+5) the merits and demerits of various family

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planning methods.

(3+7)

**2. Case based scenario/Applied short notes (Any 2 out of 3) (12)**

a) What do you mean by risk approach? List the high-risk pregnancies in antenatal care & describe how you would prevent them.

b) What is family planning? Explain (2+3+5) the merits and demerits of various family planning methods. (3+7)

**3. Write short notes (Any 3 out of 4) (18)**

a) Unmet need of contraception

b) Couple Protection Rate (CPR)

c) Write the characteristics of mentally healthy individual.

d) Ergonomics

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

a) No scalpel vasectomy (NSV)

b) Eugenics

c) Health problems of geriatric population

d) Barriers of Communication

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- e) Injectable Contraceptives
- f) Social aspects of family

## Section 2

### 5. Structured Long Question (Any 1 out of 2) (10)

- a) Define primary health care. List the elements of primary health care. Write down the principles of primary health care with suitable examples? (2+4+4)
- b) What are the sources of air pollution? Describe the approaches for the prevention of air pollution in India. (3+7)

### 6. Write short notes (Any 2 out of 3) (12)

- a) There is an NCC camp of 100 students in the outskirts of the city. What type of sanitary measures will you suggest for the camp?
- b) Categories of Bio medical Waste and its disposal
- c) Lathyrism

**7. Write short notes (Any 3 out of 4) (18)**

- a) Orthotoludine test.
- b) Network Analysis
- c) List the activities of WHO
- d) Integrated Vector Control Measures

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

- a) Consanguineous marriages
- b) Composting
- c) Bagassosis
- d) Health and Wellness Centr
- e) Rain water harvesting
- f) World Health Day Theme-2023.