REV-01
MMB/16/23

2025/06

SET A

M.Sc. MICROBIOLOGY
FOURTH SEMESTER
WOMEN AND CHILD HEALTH ETHICS
MMB-405 [CCEC]

[USE OMR FOR OBJECTIVE PART]

Duration: 1:30 hrs. **Full Marks: 35**

Objective

Time: 15 mins. **Marks: 10**

Choose the correct answer from the following: *1×10=10*

1. Which of the following best describes the unique challenges faced by women and children in rural communities compared to urban areas?
   a. Limited access to healthcare and education, higher rates of maternal and child mortality.
   b. Greater exposure to environmental hazards and pollution.
   c. Lower rates of economic opportunities and social support.
   d. All of the above

2. The "Beti Bachao Beti Padhao" scheme primarily aims to
   a. Improve maternal health services
   b. Promote girl child education and address gender imbalance
   c. Provide financial assistance to rural families
   d. Increase access to clean water in rural areas

3. Which scheme aims to provide safe and accessible healthcare services, particularly during pregnancy and childbirth, for poor pregnant women?
   a. Pradhan Mantri Janani Suraksha Yojana (PMJSH)
   b. Pradhan Mantri Awas Yojana (PMAY)
   c. Janani Shishu Suraksha Karyakram (JSSK)
   d. Rashtriya Bal Swasthya Karyakram (RBSK)

4. Which of the following is a significant cause of malnutrition in rural children?
   a. Limited access to nutritious food and healthcare
   b. Lack of clean water and sanitation facilities
   c. High rates of maternal mortality
   d. All of the above

5. Which of the following is a major cause of maternal mortality in rural areas?
   a. Limited access to healthcare during pregnancy and childbirth
   b. Poor nutrition and lack of antenatal care
   c. Infections and complications during childbirth
   d. All of the above

6. Which of the following is a leading cause of diarrheal disease in rural areas?
   a. Vitamin A deficiency
   b. Inadequate water sanitation
   c. Malaria
   d. Measles

7. Which disease is most commonly spread through mosquito bites in rural communities?
   a. Typhoid fever
   b. Cholera
   c. Malaria
   d. Poliomyelitis

8. Which of the following is a common cause of malnutrition in rural communities?
   a. Lack of access to healthcare
   b. Inadequate food availability
   c. Poor hygiene practices
   d. All of the above

9. Which of the following is an example of a cultural value that negatively impacts women's health?
   a. Encouraging women to pursue education and careers
   b. Promoting early marriage and childbirth
   c. Emphasizing women's roles as caretakers and homemakers
   d. Providing access to reproductive health services

10. What is a primary way to prevent the spread of diseases like measles and polio?
   a. Immunization
   b. Using antibiotics
   c. Drinking bottled water
   d. Wearing protective clothing

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Descriptive

Time : 1 hr. 15 mins. Marks: 25

[Answer question no.1 & any two (2) from the rest]

1. What are the diseases and deficiencies prevailing in rural community. 5

2. Mention the cultural values and behaviors and its effect in women health. 10

3. Give a brief idea about women health in rural community. 10

4. Write a note on disease frequency in child health of rural community. 10

5. What are the nutrition and geographical distribution and related disease in child? 10

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