



All India Institute of Medical Sciences, Kalyani

Third Professional Part-I MBBS Supplementary Examination 2022

Time: 3 Hrs.

CM & FM (Paper-II)

Marks: 100

**INSTRUCTIONS:**

- Answer all questions.
- Illustrate your answers with well labelled diagram wherever necessary.
- Answer each section in a separate answer book.

**SECTION - A (50 MARKS)**

**Long answer question:**

[2+5+3=10]

1. What is Maternal Mortality Ratio? What are the determinants of MMR? Write in brief about the measures to reduce MMR.

**Write Short notes on:**

[8X5=40]

2. Problems in adolescents age group and programmes for adolescents.
3. Describe the modes of biological transmission of diseases with suitable examples.
4. Cancer registration
5. Prevention and control of road traffic accidents.
6. Principles of Family Medicine.
7. Strategy for elimination of tuberculosis in India.
8. Differentiate between monitoring and surveillance.
9. Vaccine for COVID-19.

**SECTION - B (50 MARKS)**

**Long answer question:**

[2+8=10]

1. A pregnant woman reported first time in a sub-centre for an antenatal check-up in the 20th week. Who will provide care there? What health care services she will be provided under RMNCH+A programme?

**Write Short notes on:**

[8X5=40]

2. Syndromic approach for RTI/STIs.
3. Functions of Anganwadi workers.
4. Write in brief about the mid-day meal programme and its component.
5. Facility based new borne care.
6. Explain why - "Apart from growth monitoring, 'Growth chart' has many other uses"
7. Justify - "Zinc is given with ORS in treatment of Diarrhoea"
8. What is Lathyrism? How it is prevented and controlled?
9. Different strategies of Anaemia Mukht Bharat.

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