

**SOCIAL AND PREVENTIVE MEDICINE**  
**PAPER-II**

Time: 3 Hours  
Max. Marks: 100

SPM/D/19/45/II

**Important Instructions:**

- Attempt all questions in order.
- Each question carries 10 marks.
- Read the question carefully and answer to the point neatly and legibly.
- Do not leave any blank pages between two answers.
- Indicate the question number correctly for the answer in the margin space.
- Answer all the parts of a single question together.
- Start the answer to a question on a fresh page or leave adequate space between two answers.
- Draw table/diagrams/flowcharts, wherever appropriate.

**Write short notes on:**

1. How will you manage the following: 5+5
  - a) Case of tuberculosis in a family.
  - b) Case of measles in a family.
2. How will you manage the following: 5+5
  - a) Cases of meningococcal meningitis in school children.
  - b) Cases of viral hepatitis in school children.
3. Make a plan of action to achieve single digit neonatal mortality in India by 2030. 10
4.
  - a) Maternal Death Review.
  - b) Verbal Autopsy for child death.5+5
5.
  - a) High risk pregnancies and their identification.
  - b) Management of such cases at various health facility levels.5+5
6.
  - a) Discuss air pollution and its impact on health.
  - b) How it can be controlled by the year 2030 in India?5+5
7.
  - a) Safety measures for occupational health force.
  - b) Health Sector Reforms in relation to occupational health in India.5+5
8.
  - a) Critically review the ICDS scheme.
  - b) How it can be made more effective for prevention of childhood illness?5+5
9.
  - a) Barriers and challenges related to prevention and control of RTI & STI in India.
  - b) SWOT analysis of RNTCP programme.5+5
10.
  - a) Vaccination for adults and elderly.
  - b) Barriers for utilizations of vaccines in rural India.5+5

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