

SOCIAL & PREVENTIVE MEDICINE

PAPER-IV

SPM/D/18/45/IV

Time: 3 hours
Max. Marks:100

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. a) Health & Wellness Centres under Ayushman Bharat. 5+5
b) Services to be provided at Health and Wellness centres.
2. a) Network Analysis. 7+3
b) Cost Minimization Analysis.
3. a) Disaster management plan at the National Level. 5+5
b) Disaster management plan at the District Level.
4. a) Planning Cycle. 5+5
b) Evaluation of Immunization coverage at district level.
5. a) Objectives of an epidemic investigation. 3+3+4
b) Epidemiological Case Sheet.
c) Writing the report of epidemic investigation.
6. a) Role and responsibilities of Accredited Social Health Activist (ASHA) under National Health Mission. 4+3+3
b) ASHA's integration with Anganwadi.
c) ASHA's integration with Auxiliary Nurse Midwife (ANM).
7. The Pre-conception and Prenatal Diagnostic Techniques Act, 1994 (Amended from time to time). 10
8. Biomedical Waste Management and Handling Rules, 2016. 10
9. a) Hazards of Global Warming and its containment measures. 7+3
b) Kyoto Protocol.
10. a) Telemedicine in Public Health. 5+5
b) Bioterrorism.
