

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:

- a) Health & Wellness Centres under Ayushman Bharat. 5+5
 - b) Services to be provided at Health and Wellness centres.
- a) Network Analysis. 7+3
 - b) Cost Minimization Analysis.
- a) Disaster management plan at the National Level. 5+5
 - b) Disaster management plan at the District Level.
- a) Planning Cycle. 5+5
 - b) Evaluation of Immunization coverage at district level.
- a) Objectives of an epidemic investigation. 3+3+4
 - b) Epidemiological Case Sheet.
 - c) Writing the report of epidemic investigation.
- 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
- a) Hazards of Global Warming and its containment measures. 7+3
 - b) Kyoto Protocol.
- a) Telemedicine in Public Health. 5+5
 - b) Bioterrorism.
