

SOCIAL & PREVENTIVE MEDICINE

PAPER – III

SPM/J/15/45/III

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) Classify hypertension. b) How would you investigate a new case of hypertension?	4+6
2.	a) Gestational diabetes: Epidemiology and management. b) Oral Glucose Challenge Test (OGCT).	(3+3)+4
3.	Compare the strengths and weaknesses of Routine Immunization and Supplementary Immunization Activities (SIAs).	10
4.	a) Management measures based on behavioural sciences. b) Different leadership styles for management of health team at district level.	5+5
5.	a) Cost-Effective analysis. b) In what ways it is different from Cost-Benefit analysis?	6+4
6.	a) Mother and child tracking system (MCTS). b) Measures to strengthen MCTS to improve maternal and child outcomes.	6+4
7.	a) Role of Remote Sensing in public health. b) How can remote sensing help in malaria control?	6+4
8.	a) How can we strengthen injury prevention at schools level? b) Plan a safety audit for a primary school in India.	6+4
9.	a) Causes of childhood blindness in India. b) Paramedical Ophthalmic Assistant (PMOA).	5+5
10.	Differentiate between: a) Risk factors of Ca Breast and Ca Cervix. b) Active Surveillance and Sentinel Surveillance.	5+5
