

SOCIAL AND PREVENTIVE MEDICINE

PAPER – III

SPM/D/16/45/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) Define chronic diseases. 1+4+5
b) Risk factors for non communicable diseases.
c) Gaps in natural history of Non communicable diseases.
2. a) What is stroke? 1+2+3+4
b) Syndromes in stroke.
c) Risk factors for stroke.
d) Stroke Control Programme.
3. a) Risk factors for breast cancer in India. 5+5
b) Outline the strategies for prevention and control of breast cancer in India.
4. a) Clinical classification of diabetes mellitus. 2+4+4
b) Lifestyle factors in development of diabetes mellitus.
c) Population strategy for prevention of diabetes mellitus.
5. a) Definition of accident. 1+4+5
b) Environmental factors in causation of Road Traffic Accidents (RTAs).
c) Prevention of RTAs.
6. a) National Snake Bite Protocol. 3+4+3
b) First aid in burns.
c) Prevention of drowning.
7. a) Community based intervention against nutritional blindness. 3+2+5
b) Iodized salt.
c) Lathyrism.
8. a) Sickness absenteeism. 4+4+2
b) Genetic counseling.
c) Enumerate benefits under RTI Act.
9. a) What is Infant Mortality Rate? 2+3+5
b) Causes of infant mortality in India.
c) Outline strategies for prevention of infant mortality in India.
10. a) Define pneumoconiosis. 2+2+6
b) Classify pneumoconiosis based on causative agent.
c) Measures for prevention of pneumoconiosis.
