

**SOCIAL & PREVENTIVE MEDICINE**

**PAPER-III**

SPM/D/18/45/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) Non-communicable disease risk factors. 5+5  
b) WHO Global Action Plan for Prevention & Control of Non-communicable Diseases (2013-2020).
2. a) Enumerate risk factors and Lifestyle modifications to manage hypertension. 5+5  
b) Prevention and Control of diabetes.
3. a) Universal Eye Health: A Global Action Plan 2014-2019. 5+5  
b) Vision 2020: The Right to Sight.
4. a) Relative risk of health problems associated with obesity. 5+5  
b) Strategies for prevention of Road Traffic Accidents.
5. a) Warning signals of poor mental health and causes of mental ill-health. 6+4  
b) Adverse health effects of smokeless tobacco.
6. a) Role of dietary fat & fibre, micronutrients, food additives and alcohol in cancer. 5+5  
b) Functional, laboratory and biochemical assessment of nutritional status.
7. a) Objectives of Iodine Deficiency Disorders Programme and Goitre control. 6+4  
b) Epidemiological assessment of iodine deficiency.
8. a) Health aspects of family planning. 5+5  
b) Unmet need for family planning.
9. a) Salient features of National Population Policy. 6+4  
b) Sex Ratio at birth and Child Sex Ratio.
10. a) SWOT analysis. 5+5  
b) Communication in health education and training.

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