



SOCIAL & PREVENTIVE MEDICINE

PAPER – II

SPM/D/14/45/II

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.

1. Define ecological transition. Explain the role of family in reduction or increase in individual life stresses. 3+7
2. What are the types of air pollution? Suggest the measures of reduction of air pollution in a town and method of monitoring. 3+7
3. What are the water quality standards set by WHO? Describe briefly methods of water purification at community level. 3+7
4. Who is a health worker? What are the risks and hazards a worker faces in hospital? What standard precautions such workers should undertake? 2+4+4
5. Define social security. Who funds the Employee State Insurance Scheme? What are the benefits given under ESI scheme? 2+2+6
6. Explain why alcohol is a major public health problem in India. Discuss the measures taken by government to control alcoholism. Give critical comments on National Drug De-addiction Program. 2+4+4
7. What are the health problems faced by school adolescents? Write in brief School Mental Health Program in India. 3+7
8. What is Information Education and Communication? How it is different from behavior change communication? Enumerate the channels of communication. 2+3+5
9. What is E-health? How internet technology can be used in improvement of public health delivery in India? 2+8
10. What is genetic counseling? Suggest methods of prevention of genetic disorders in community. 3+7

***** -