SOCIAL AND PREVENTIVE MEDICINE

PAPER – 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.

1. a) "Industrialization is a double-edged word". List and briefly explain five public health problems resulting from industrialization in an Indian context.
   b) Outline causes and three preventive strategies for sickness-absenteeism in the industrial sector.

2. a) List and briefly explain five measures by which health and welfare of workers are protected through the Indian Factories Act.
   b) List and briefly explain the potential hazards faced by farmers engaged in the cultivation of food crops in rural India.

3. a) List and briefly explain four mortality-related indicators to measure the burden of cardiovascular disease in India.

4. a) Briefly describe the epidemiology of cancer in India.
   b) Describe cancer registries, and the role they play in control of cancer.

5. a) Define blindness. Briefly state the causes of blindness in the Indian population.
   b) List and briefly describe the strategies under the National Programme for Control of Blindness in India.

6. a) State the criteria for selection of the Accredited Social Health Activist (ASHA).
   b) List the functions of ASHA.
   c) List and briefly explain any four indicators established for monitoring the work of the ASHA.