

SOCIAL & PREVENTIVE MEDICINE

PAPER – II

SPM/J/15/45/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.

Write short notes on:

1.	a) Social determinants of childhood obesity in India. b) How does market influence these determinants?	5+5
2.	a) Noise pollution hazards. b) Recommendations for control of noise levels in and around a garment manufacturing industry.	5+5
3.	a) Life style modifications belong to which level of prevention? b) Role of behavioural factors behind rising incidence of diabetes.	2+8
4.	a) Role of geo-environmental factors in pregnancy. b) How can you reduce mortality associated with earthquakes?	4+6
5.	a) Differentiate between Behaviour Change Communication (BCC) and Information Education and Communication (IEC). b) Steps for planning a BCC intervention for prevention and control of reproductive tract infections (RTIs).	4+6
6.	a) Epidemiology of iodine deficiency disorders in India. b) Current status of Universal Iodization of Edible Salt.	5+5
7.	a) Role of vector in typhoid. b) Role of vaccines in control of typhoid.	5+5
8.	a) Epidemiological determinants of Kala azar. b) Measures to control its vector.	5+5
9.	a) Social overcrowding b) Causes of overcrowding	5+5
10.	a) Water quality standards. b) How will you improve biological quality of water at the village level?	5+5
