

FINAL EXAM
 DECEMBER 2015

NATIONAL BOARD OF EXAMINATIONS

SOCIAL AND PREVENTIVE MEDICINE
PAPER – III

SPM/D/15/45/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) What is high risk pregnancy? What are its causes? b) Define risk approach in antenatal care as a management concept.	4 6
2.	a) Define epidemic. b) State different types of epidemics. c) Steps in the investigation of an epidemic.	1+2+7
3.	Rule of halves and its public health implications.	5+5
4.	a) What is Haddon Matrix? b) Summarize the public health methods you will suggest to reduce Road Traffic Injuries.	5 5
5.	Concept of disease control, eradication and elimination.	10
6.	Process of disability limitation through a suitable example.	10
7.	List the symptoms/signs of Vitamin A Deficiency. Outline the prevention of Vitamin A deficiency.	5+5
8.	Essential components of National Goitre Control Programme.	10
9.	a) Risk factors for cervical cancer. b) Mention the approach for prevention and control of cervical cancer in India.	4 6
10.	a) What are the life style diseases? Elaborate with examples. b) Epidemiology of hypertension with specific reference to life style factors.	4 6
