

FINAL EXAM
DECEMBER 2016

NATIONAL BOARD OF EXAMINATIONS

SOCIAL AND PREVENTIVE MEDICINE**PAPER – IV**

SPM/D/16/45/IV

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) Define Biomedical Waste. | 2+8 |
| | b) Salient features of Biomedical Waste (Management & Handling) Rules, 2016. | |
| 2. | a) What is Surrogacy? | 1+9 |
| | b) Salient features of Surrogacy Regulation Bill, 2016. | |
| 3. | a) World Health Day 2016. | 4+6 |
| | b) Activities of WHO. | |
| 4. | a) Causes of juvenile delinquency. | 5+5 |
| | b) Syndrome X: Epidemiology & its public health importance. | |
| 5. | a) Effects of noise exposure. | 5+5 |
| | b) Kata Thermometer. | |
| 6. | a) Triage. | 4+4+2 |
| | b) Carriers in typhoid. | |
| | c) GeneXpert. | |
| 7. | 20 birds have been found dead in three zoos of the National Capital. How will you proceed to investigate and contain the incident? | 10 |
| 8. | a) Prevention of H1 N1. | 4+4+2 |
| | b) Non Parametric tests. | |
| | c) Berksonian bias. | |
| 9. | a) Steps of planning cycle. | 5+5 |
| | b) Qualitative research methods. | |
| 10. | a) Counseling skills for health professionals. | 5+5 |
| | b) Role of Food Standards and Safety Authority of India in food hygiene. | |
