



FIELD EPIDEMIOLOGY

PAPER – IV

FED/D/14/50/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.

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| 1. Describe the epidemiology of childhood obesity. Discuss prevention and control measures. | 5+5 |
| 2. Describe Iodine Deficiency Disorders Control Program in India. | 10 |
| 3. Discuss the epidemiology, prevention and control of road traffic accidents. | 3+3+4 |
| 4. Define health promotion. Discuss in brief the role of health promotion in prevention and control of non-communicable diseases. | 5+5 |
| 5. Elaborate on rising trends of non-communicable diseases in South Asia. | 10 |
| 6. Describe National Mental Health Program. | 10 |
| 7. What is effective communication? What are the barriers of Communication? | 4+6 |
| 8. Describe focus group discussion. What are the advantages and disadvantages of Focus Group Discussion? | 5+5 |
| 9. Describe the risk factors for haemorrhagic stroke in Indian population. What are the prevention measures? | 6+4 |
| 10. Discuss the social determinants of health and its relevance to prevention and control of non-communicable diseases. | 5+5 |

