

FIELD EPIDEMIOLOGY

PAPER – IV

Time : 3 hours

FIELD/D/17/50/IV

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:

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|-----|---|-------|
| 1. | Non communicable disease risk factors and WHO Global Action Plan for the prevention and control of Non-communicable diseases (2013-2020) | 5+5 |
| 2. | Prevention of coronary heart disease in relation to natural history of disease. | 10 |
| 3. | Risk factors for hypertension and lifestyle modifications to manage hypertension | 6+4 |
| 4. | Clinical features, diagnosis and prevention of rheumatic heart disease | 3+3+4 |
| 5. | Screening for cancer cervix, breast cancer & lung cancer | 4+3+3 |
| 6. | Primary and secondary prevention of diabetes with special reference to recommended individual interventions and their expected efficacy. | 10 |
| 7. | Universal Eye Health: A Global Action Plan 2014-2019 and Vision 2020 | 5+5 |
| 8. | Snake bite and its management | 10 |
| 9. | Define health education. What are various approaches in health education? How will you plan health education activities for prevention of non-communicable diseases in your city? | 2+2+6 |
| 10. | What is interpersonal communication? What is the role of mass media and interpersonal communication on health? Explain with merits and demerits of both. | 4+6 |
