



FIELD EPIDEMIOLOGY

PAPER – III

FED/D/14/50/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.

1. Discuss the epidemiology of Ebola. What are the strategic measures to control pandemic of ebola? 5+5
2. Describe National Influenza Pandemic Preparedness Plan. 10
3. Describe current International Health Regulations. 10
4. Discuss the epidemiology of dengue fever. What are the prevention and control measures for dengue fever. 5+5
5. Describe the steps involved in the investigation of an outbreak of leptospirosis. 10
6. Elaborate on role of public health laboratories in prevention and control of infectious diseases. 10
7. What is multi-drug resistant tuberculosis? How do we prevent multi-drug resistant tuberculosis? 10
8. What is climate change? What is its impact on emergence of infectious diseases? 4+6
9. Describe “newer vaccines” and their role in reducing the burden of infectious diseases in India. 4+6
10. Describe Integrated Disease Surveillance Project. 10
