

PUBLIC HEALTH SURVEILLANCE

PAPER – II

Time: 3 Hours.

Max Marks: 70

Note: Answer all questions.

Give Diagrammatic representation wherever necessary.

Write an essay on the following:

2 X 10 = 20

1. Is SARS CoV2 Pandemic a failure of Global Public Health Surveillance System? Please support your opinion with at least four reasons.
2. What are the objectives strategies and implementation of integrated diseases Surveillance project in India?

Write a short note on the following:

6 X 5 = 30

3. Describe the three categories/ Levels of cases/ Case-definition.
4. What is AEFI Surveillance? Explain its importance using COVID-19 Vaccination Drive.
5. Is IDSP a passive or Active Surveillance System? Why?
6. Reporting units for Surveillance.
7. Describe the functions in Integrated Disease Surveillance Program (IDSP) which corresponds to the three categories of case definition.
8. Surveillance of NCDs in India and its importance.

Write briefly on the following:

10 X 2 = 20

9. Staffing pattern under IDSP at the state level.
10. Enumerate Core condition under Surveillance.
11. Follow up action under IDSP.
12. Types of reporting formats.
13. Is IDSP an Event Based or Indicator Based Surveillance System.
14. What is Syndromic Surveillance? Where is Syndromic Surveillance used in IDSP?
15. Role of laboratory network under IDSP.
16. What is the importance of Index Case in an Outbreak investigation?
17. What do you understand by Timeliness and Completeness for IDSP reporting?
18. List ten steps of Outbreak Investigation.
