

FIELD EPIDEMIOLOGY

PAPER-II

FED/D/18/50/II

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. What is composite indicator? Enlist four composite indicators used in Health. Explain one of them in detail. 2+2+6
2. Salient features of National Health Policy, 2017. 10
3. Enlist four important child health related national goals and their current status in India. List various interventions being implemented against each goal. 2+8
4. Write salient features of Indian Public Health Standard for Community Health Center. 10
5. How Indian health system is differing from that of US and UK? 10
6. Differences between linear regression and logistic Regression. Explain with suitable examples. 4+6
7. Enumerate Non-parametric tests. Explain them with example for qualitative data. 3+7
8. Write salient features of Health and Wellness Centre and share your views about challenges to its success. 10
9. You are working in Non-Communicable Disease (NCD) division of Government of India. Set the objectives of NCD surveillance and develop the system for the same. 10
10. Plan an evaluation of Integrated Disease Surveillance Program. 10
