FIELD EPIDEMIOLOGY
PAPER – 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 First Referral Unit (FRU)? What services are provided at this level? 2+8
2. Explain standardized mortality rates with example. 10
3. What is Human Development Index (HDI)? How is it calculated? 2+8
4. Role of National Centre for Disease Control in India. 10
5. Draw normal curve and explain the characteristics of it. 3+7
6. Explain in brief Integrated Disease Surveillance Program. What challenges it is facing in implementation? 7+3
7. Mother child tracking system. 10
8. Job-responsibilities of Health Worker Male. 10
9. Explain confounding. How logistic regression analysis can be used to handle confounders? 3+7
10. How Sentinal Surveillance is carried out in National AIDS Control Program? 10

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