

FINAL EXAM
 DECEMBER 2015

NATIONAL BOARD OF EXAMINATIONS

FIELD EPIDEMIOLOGY
PAPER – II

FIELD/D/15/50/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 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
