

FIELD EPIDEMIOLOGY

PAPER – IV

FIELD/D/16/50/IV

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 Barker's hypothesis? How is it important in Indian context? 3+7
2. What is Participatory Learning and Action (PLA)? Explain briefly some of PLA techniques. 4+6
3. Risk factors of obesity. 10
4. What is the burden of anemia in pregnancy in India? What are the determinants of anemia? 3+7
5. You want to estimate the burden of domestic violence in India. What are the challenges you are likely to face? 10
6. The three levels of prevention to address the problem of accidents among youth. 10
7. Elements of good counseling services. 10
8. What are the harmful effects of excessive use of mobile phones and Laptops/computers by children? 10
9. What steps have been undertaken by Government to address the problem with tobacco usage in the country? 10
10. What is the importance of nutrition in prevention of cancer? 10
