

Q.P. Code: 303001

Reg. no.:

**Third Professional MBBS (Part I) Degree Supplementary Examinations
August 2018**

Community Medicine-Paper I

Time: 3 Hours

Total Marks: 60

- Answer all questions
- Draw diagrams wherever necessary

Essay:

(10)

1. A primary health center reports episodes of fever and swelling following a routine immunization of children and you are required to investigate the matter. Answer the following.
 - How will you determine that this is in fact an adverse event following immunization (AEFI).
 - How will you proceed with the investigations. (3+7)

Problems:

(2x5=10)

2. A mother brings her 2 years old daughter with complaints that the child is “not eating enough”. How will you manage the case. What advice will you give to the mother.
3. What advice will you give to a group of pregnant mothers on how to take care of themselves during pregnancy.

Short answer Question:

(5x4=20)

4. Control of lathyrism
5. Pearl index
6. Causes of infant deaths in India
7. “High Risk” pregnancy
8. Use of Gantt chart in planning

Differentiate between:

(3x2=6)

9. Odds ratio and relative risk
10. Quarantine and isolation
11. Fortification and enrichment of foods

Substantiate your answer with reasons:

(2x2=4)

12. Intramuscular injections are avoided if poliomyelitis outbreak is suspected
13. ORS is the treatment of choice in children with acute diarrhea

List the following:

(5x2=10)

14. Indicators of air pollution
15. Iodine deficiency disorders
16. Beneficiaries under the integrated child development services scheme
17. Measures of evaluating a screening test
18. Sources of health care wastes
