

**Time: Three Hours****Max. Marks: 100 Marks****COMMUNITY MEDICINE - PAPER I****(RS2 & RS3 SCHEME)****QP Code: 1088**

Your answers should be specific to the questions asked

Draw neat labeled diagrams wherever necessary

LONG ESSAYS**2 x 10 = 20 Marks**

1. Classify Epidemiological Studies. Describe Time, Place and Person distribution with respect to Descriptive Studies.
2. What is Protein-Energy Malnutrition? Discuss the Ecology and Preventive and Social measures to address the problem.

SHORT ESSAYS**10 x 5 = 50 Marks**

3. What is Social Stratification? Discuss how Social Class affects Health & utilisation of Health Services.
4. Outline steps in Outbreak Investigation of Food Poisoning
5. Describe Barriers to Health Communication
6. Pneumoconiosis
7. What are the detrimental effects of Iron Deficiency Anaemia? Add a note on its Preventive Measures.
8. Outline Causes, Clinical Features and Management of Lead Poisoning
9. Benefits under ESI Act
10. Describe the different methods for removal of hardness of water
11. Methods of Assessment of Nutritional Status in a Community
12. Write a note on Cold Chain Equipment present in a Primary Health Centre.

SHORT ANSWERS**10 x 3 = 30 Marks**

13. Mental Health Services in India
14. Guidelines for defining "at risk" groups
15. Measures of Central Tendency
16. Differentiate between Monitoring and Surveillance with examples
17. Effects and Prevention of Noise Pollution
18. Disaster Cycle
19. Focus Group Discussion (FGD).
20. Differentiate between Isolation and Quarantine.
21. What is Secondary Attack Rate?
22. Integrated Vector Control Measures