

**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. Enumerate the different types of Randomized Controlled Trials (RCT). Explain the steps involved in conducting a RCT.
2. Discuss Natural History of Disease with an example.

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

3. Disability Indicators
4. Iodine Deficiency Disorders in India
5. What are the effects of Air Pollution on Health? How can it be prevented?
6. Explain Normal Curve
7. Discuss briefly the approaches to Health Education
8. Discuss the effects of Tobacco use. What are the Preventive measures?
9. Medical measures to prevent Occupational Diseases
10. What are the detrimental effects of Iron Deficiency Anemia? Add a note on its Preventive measures.
11. Integrated Vector Control Measures
12. Ecological studies

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

13. Epidemiological Triad
14. What are the functions of the family?
15. Sickness absenteeism
16. Enumerate the dietary goals recommended by WHO
17. Symposium
18. Pellagra
19. Food adulteration
20. What is Matching in a Case-Control study?
21. Explain Human Development Index.
22. Measures of Central Tendency
