

**Q.P. CODE: 511-A**

DR. NTR UNIVERSITY OF HEALTH SCIENCES:AP:VIJAYAWADA-520 008

M.B.B.S. DEGREE EXAMINATION – AUGUST, 2022

FINAL M.B.B.S. EXAMINATION

PART – I

**SOCIAL & PREVENTIVE MEDICINE**

(Concepts, Social Sciences, Nutrition, Environmental Sanitation, Statistics and  
General Epidemiology)

PAPER - I

Time: 3 Hours

Max. Marks: 60

Note: Answer all questions.

Draw Neat Diagrams wherever necessary

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1) Define disease. Discuss natural history of disease with an example 1+9=10

2) Enumerate the fat and water soluble vitamins. Discuss any four community  
nutrition programs in details. 2+8=10

**WRITE SHORT NOTES ON:**

10X4=40

- 3) What are the effects of air pollution on health. How can it be prevented
- 4) Modes of direct transmission of diseases
- 5) Measures of central tendency
- 6) Cultural factors influencing health and disease
- 7) What is matching in a case control study
- 8) Discuss the false positives and false negatives under screening for disease
- 9) Discuss open vial policy
- 10) Discuss water conservation in detail
- 11) Discuss any two social problems in our country with suitable interventions
- 12) Discuss any two of the food toxicants

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