

**511-A**

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

M.B.B.S. DEGREE EXAMINATION – FEBRUARY, 2016

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. Answer Part-A & B in separate answer books. Answers in Part-A should not be answered in Part'B' or vice-versa. Otherwise they will not be valued. Give diagrammatic representation wherever necessary

PART – A (30 MARKS)

- 1) Define screening. Discuss the various criteria for the disease to be screened and the screening test. Discuss the measures used to evaluate a screening test. Add a note on lead time. 1+4+3+2=10

WRITE SHORT NOTES ON:5X4=20

- 2) Determinants of health
- 3) Limitations of mortality data
- 4) Indices of thermal comfort
- 5) Sample Registration System (SRS)
- 6) Attributable risk

PART-B (30 MARKS)

- 7) Discuss the various techniques that could be used to assess the natural status of a community. 10

WRITE SHORT NOTES ON:5X4=20

- 8) Rehabilitation
- 9) Primary treatment of sewage
- 10) Integrated vectors control
- 11) Balanced diet
- 12) Approaches to control noise pollution

