

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

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

M.B.B.S. DEGREE EXAMINATION – JULY/AUGUST, 2017

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.

Give diagrammatic representation wherever necessary.

- 
- |   |         |
|---|---------|
| 1) Define and briefly discuss natural history of disease. Apply the concept of the levels of prevention to the natural history with examples. | 5+5=10  |
| 2) Describe the purification of water on a large scale.   | 10      |
| <u>WRITE SHORT NOTES ON:</u>  | 10X4=40 |
| 3) Determinants of health   |         |
| 4) Live attenuated vaccine  |         |
| 5) Nutritional Anaemia  |         |
| 6) Odds Ratio and Relative Risk   |         |
| 7) Registration of vital events   |         |
| 8) Incidence and prevalence   |         |
| 9) Epidemiological triad  |         |
| 10) Balanced diet   |         |
| 11) Composting  |         |
| 12) Standard Error of the Mean  |         |
-