

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

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

M.B.B.S. DEGREE EXAMINATION – JULY, 2018

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.

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|---|---------|
| 1) What are the different methods in epidemiology? Describe in detail Cohort Studies.           | 3+7=10  |
| 2) What are the common vitamin deficiencies in India? Describe prevention and control measures. | 3+7=10  |
| <u>WRITE SHORT NOTES ON:</u>  | 10X4=40 |
| 3) Sources of air pollution, health effects and control measures                                |         |
| 4) Correlation co-efficient and Regression co-efficient   |         |
| 5) Concepts of health and disease   |         |
| 6) Quarantine   |         |
| 7) Food hygiene   |         |
| 8) Criteria for a screening test  |         |
| 9) Disposal of Sewage   |         |
| 10) Socio-economic classification   |         |
| 11) Iceberg phenomenon of disease   |         |
| 12) Incidence and prevalence  |         |
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