



511-A

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

M.B.B.S. DEGREE EXAMINATION – FEBRUARY, 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. 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) Describe the indicators of health. How to assess the physical quality of life index (PQLI)? 5+5=10

WRITE SHORT NOTES ON: 5x4=20

- 2) Liquid Pentavalent Vaccine
- 3) Importance of residual chlorine in drinking water
- 4) Normal distribution curve
- 5) Swimming pool sanitation
- 6) Acculturation

PART-B (30 MARKS)

- 7) Describe the advantages and disadvantages of a case control study. Enumerate the bias. 5+5=10

WRITE SHORT NOTES ON: 5x4=20

- 8) Types of screening for diseases
 - 9) Prevention of Nutritional Anaemia
 - 10) Negative Eugenics
 - 11) Protein energy malnutrition
 - 12) Mention the uses of epidemiology
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