



511-A

M.B.B.S. DEGREE EXAMINATION – AUGUST, 2014

FINAL M.B.B.S. EXAMINATION

PART – I

SOCIAL &amp; 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.

---

**PART – A (30 MARKS)**

- 1) Enumerate the methods of assessing the nutritional status of a community. How will you assess the nutritional status of preschool children by using anthropometric measurements? 5+5=10

**WRITE SHORT NOTES ON:**5X4=20

- 2) Live Attenuated Vaccine.
- 3) Break Point Chlorination.
- 4) Swimming pool sanitation.
- 5) Epidemiological Triad.
- 6) Intelligence tests.

**PART-B (30 MARKS)**

- 7) Outline the design of a cohort study. Describe the measure of association. Write the merits and demerits of this study. 5+5=10

**WRITE SHORT NOTES ON:**5X4=20

- 8) Validity of screening test.
  - 9) Prevention of Iodine deficiency disorders.
  - 10) Genetic Counseling.
  - 11) Levels of prevention.
  - 12) Sanitation Barrier.
- 

