

Date: 01-01-2010

0110 E05

Third Year MBBS Examination
III MBBS Part 1 Community Medicine
Paper1

Time: 3 hours

Max Marks: 60

Instructions:

1. Answer to the points.
2. Figure to the right indicates marks.
3. Use separate answer books for each section.
4. Draw diagrams wherever necessary.
5. Write legibly.

Section 1

- 1. Write Short notes on (any two) (12)**
 - a) Cultural factors in health disease (A.723)
 - b) Surveillance (A.45,99)
 - c) Carriers & their role in health (A.100)
- 2. Write Short notes on (any three) (12)**
 - a) Pulse polio immunization (A.223)
 - b) Micronutrient malnutrition (A.585)
 - c) Integrated classification of disease (ICD) (A.54)
 - d) XDR-TB (A.189,199)
- **3. Write short note on (any two) (6)**

- a) Sampling & its types (A.886)
- b) Sensitivity & specificity of a test (A. 149)
- c) Microbiological aspect of water quality (A. 757)

Section 2

4. Write Short notes on (any two) (12)

- a) Indian reference man & woman (A.670)
- b) Normal curve (A.886)
- c) Incidence & prevalence of disease (A.65)

5. Write Short notes on (any three) (12)

- a) Juvenile delinquency (A.621)
- b) DALY (A.26)
- c) Cross-sectional & longitudinal study (A. 67)
- d) Acculturation (A.709)

6. Answer in one or two sentences (any six): (6)

- a) Iceberg phenomenon in disease (A.44,145)
- b) Confounding factor (A.69)
- c) Annual parasitic incidence (API) (A.278)
- d) Mother to child transmission in AIDS (A.364)
- e) Enumerate emerging and re-emerging infectious diseases (A.373)
- f) Cyclic trends (A.70)
- g) Contact trends (A.357)
- h) Natural history of disease (A.39)