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III MBBS (Pt.I)
1330

Third Professional M.B.B.S. Part-I (Main) Examination,
Jan - 2015
COMMUNITY MEDICINE INCLUDING HUMANITIES
Paper-I
(Section- A & B)
Time : Three Hours
Maximum Marks : 60

Use separate answer book for each section.
Question No. 1 & 5 in section A & B are compulsory.
Attempt any **TWO** questions from the rest of the questions in each section.

SECTION-A (Marks:30)

1 Describe three levels of prevention giving suitable examples. 10

2 Short notes on: 2.5x4=10

- (i) Bias in case control study.
- (ii) Hardness of water.
- (iii) Physical quality of life index.
- (iv) Secondary attack rate.

3 Short notes: 2.5x4=10

- (i) Multistage sampling.
- (ii) Blindness.
- (iii) Types of screening.
- (iv) Effects of noise pollution.

4 Attempt within 20-25 words: 1x10=10

- (i) Ergonomics.
- (ii) Point source epidemic.
- (iii) Attributable risk.
- (iv) Iceberg phenomenon.
- (v) Hepatitis B vaccine.
- (vi) Soakage pit.
- (vii) Body mass index
- (viii) Integrated vector control measures.
- (ix) Uses of Epidemiology.
- (x) Epidemiological triad.

SECTION-B (Marks:30)

5 Describe the epidemiology and management of acute respiratory measures for infection. 10

6 Short notes:- 2.5x4=10

- (i) Pie diagram.
- (ii) Types of infection
- (iii) Rapid sand filtration
- (iv) Oral rehydration therapy

