

This question paper contains 3 printed pages]

**III MBBS (Pt. I)**  
**1330A1+1330A2**

**P.S.M.—I**

**Third Professional M.B.B.S. Part—I (Main)**  
**Examination Jan./Feb.—2014**

**COMMUNITY MEDICINE INCLUDING**  
**HUMANITIES**

**Paper—I**

Time : Three Hours  
Maximum Marks : 60

*(Use separate answer-book for each section)*

*Question No. 4 of Section—A and Question No. 8 of  
Section—B are compulsory.*

*Attempt any **TWO** questions from rest of the questions  
in each Section.*

**SECTION—A** (Marks : 30)

1. Describe in detail about indicators of health. 10
2. Write short notes on :—
  - (a) Social dimensions of health 2½
  - (b) Community diagnosis 2½
  - (c) Incidence 2½
  - (d) Swimming Pool sanitation. 2½
3. Write briefly about :—
  - (a) Sanitary awakening 2½



- |                                  |    |
|----------------------------------|----|
| (b) Health promotion             | 2½ |
| (c) Population attributable risk | 2½ |
| (d) Noise pollution.             | 2½ |
4. Attempt within 20—25 words :—
- |                              |   |
|------------------------------|---|
| (a) Primordial prevention    | 1 |
| (b) Common source epidemic   | 1 |
| (c) Odd's ratio              | 1 |
| (d) Human Development Index  | 1 |
| (e) Concept of Cohort        | 1 |
| (f) U.I.P.                   | 1 |
| (g) Biological plausibility  | 1 |
| (h) Break point colorination | 1 |
| (i) Herd immunity            | 1 |
| (j) Tests of significance.   | 1 |

**SECTION—B (Marks : 30)**

- |  |    |
|--|----|
| 5. Describe in detail about protocol of R.C.T. | 10 |
| 6. Write briefly about :—                      |    |
| (a) Holistic concept of Health                 | 2½ |
| (b) Prepathogenesis                            | 2½ |
| (c) Direct standardisation                     | 2½ |
| (d) Mosquito control measures.                 | 2½ |
7. Write short notes on :—
- |                              |    |
|------------------------------|----|
| (a) Responsibility of Health | 2½ |
|------------------------------|----|



- (b) Risk factor approach
- (c) Normal Distribution Curve
- (d) E.S.I. Act.

8. Attempt within 20—25 words :—

- (a) Web of causation
- (b) Macro environment
- (c) Iceberg phenomenon
- (d) Rehabilitation
- (e) Noscomial infection
- (f) Ratio
- (g) Secular trend
- (h) Median
- (i) Matching
- (j) Predictive accuracy.