Date: 10-07-2014
RUHS
Third Year MBBS Examination
III MBBS Community Medicine Paper I
Time: 3 hours
Max Marks: 60

1. INSTRUCTIONS: Attempt all questions in both sections: (Use separate answer book for each section)

Section 1

1. Describe in detail about indicators of health. (A.23)

2. Write Short notes on the following: (2 x5 = 10)

(10)

a) Social dimensions of health (A.15)

(10)

b) Community diagnosis (A.53,96)

c) Incidence (A.65)

d) Swimming Pool sanitation

3. Write short notes on:

a) Sanitary awakening   (10)

b) Health promotion (A.35,47)

c) Population attributable risk (A.83)

d) Noise pollution (A.779)

4. Write in 20-25 words

a) Primordial prevention (A.45)   (10)

b) Common source epidemic (A.69)

c) Odd's ratio (A.78)

d) Human development index. (A.17)

e) Concept of Cohort (A.80)

f) UIP

g) Biological plausibility

h) Break point chlorination (A.752)

i) Herd immunity (A.107)

j) Tests of significance (A.887)

Section 2

5. Describe in detail about protocol of RCT (A.86)

(10)

6. Write Short notes on the following: (2 x5 = 10)

a) Holistic concept of health (A.14) (10)

b) Prepathogenesis

c) Direct Standardization

d) Mosquito control measures (A.809)

7. Write short notes on

a) Responsibility of health   (10)

b) Risk factor approach

c) Normal Distribution (A.886)

d) ESI Act (A.852)

8. Write in 20-25 words:

a) Web of causation (A.39)   (10)

b) Macro environment

c) Iceberg phenomenon (A.44,145)

d) Rehabilitation (A.49)

e) Nosocomial infection (A.377)

f) Ration

g) Secular trend (A.71)

h) Median (A.884)

i) Matching

j) Predictive accuracy