

**Date: 06-08-2020**

**0820 E070**

**Third Year MBBS Examination**  
**III MBBS Part 1 Community Medicine**  
**Paper 1**  
**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) Define health. Write about indicators of health in detail.

b) Describe prevention and control measures of Leprosy

c) Describe epidemiology and control of Tetanus

**2. Write Short notes on(any three) (12)**

- a) Primordial prevention
- b) Post exposure prophylaxis in Rabies
- c) Random sampling
- d) Modifiable risk factors in hypertension

**3. Write short note on (any two) (6)**

- a) Active and passive immunization
- b) Sensitivity and specificity
- c) Incidence and prevalence

## **Section 2**

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

- a) Cohort study
- b) Role of vector in causation of diseases

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c) Spectrum of vitamin a deficiency and

## prevention and control measures for vitamin A deficiencies

### **5. Writes notes on any three (12)**

- a) Hazards of Obesity
- b) Active and passive surveillance in Malaria
- c) Quarantine and isolation
- d) Cold chain

### **6. Answer in 2-3 sentences(any six) (6)**

- a) Eradication of disease
- b) Epidemic
- c) Iceberg phenomenon
- d) Relative risk
- e) Zoonotic diseases
- f) Complications of Measles vaccine
- g) Matching
- h) Cross sectional study

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