



Reg. No. : .....

Name : .....

**Fourth Year B.H.M.S. Degree Examination, June 2009**  
**COMMUNITY MEDICINE**

Time : 3 Hours

Max. Marks : 100

**Instructions :** 1) Answer **all** questions.

2) Section **A** and **B** should be answered separately.

**SECTION – A**

- I. Enumerate the agents causing Acute Respiratory infections. Describe the epidemiology and control of pulmonary tuberculosis. **(5+5+5=15)**
- II. Write short notes on :
- a) Early warning signs of cancer.
  - b) Diagnosis of AIDS.
  - c) Classification of Leprosy.
  - d) Importance of incubation period in epidemiological studies.
  - e) Multifactorial causation.
  - f) Rehabilitation.
  - g) Chemical disinfectants. **(7×3=21 Marks)**
- III. Answer the following :
- a) Proportional mortality rate.
  - b) Amoebiasis.
  - c) Rabies in man.
  - d) Composition of ORS.
  - e) Advantages of Cohort studies. **(5×2=10 Marks)**
- IV. Give a brief account :
- a) Lead time.
  - b) Sentinel surveillance.
  - c) Sullivan's index.
  - d) Positive health. **(4×1=4 Marks)**

**P.T.O.**



## SECTION – B

I. What is LBW ? What are the causes and prevention of LBW ? **(5+5+5=15)**

II. Write short notes on :

a) Complications of male sterilization.

b) Breast feeding.

c) Protein energy malnutrition.

d) ICDS Programme.

e) Disinfection of wells.

f) Communication process.

g) Accidents in Industry.

**(7×3=21 Marks)**

III. Answer the following :

a) Sickness benefit.

b) Lay reporting.

c) WHO.

d) Indices of Thermal Comfort.

e) Pasteurization of milk.

**(5×2=10 Marks)**

IV. Give a brief account :

a) Warning signs during pregnancy.

b) Pellagra.

c) Amino acid score.

d) Name two natural insecticides.

**(4×1=4 Marks)**

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