



04805

Fourth B.H.M.S. (New) Examination, Summer 2016  
COMMUNITY MEDICINE

Total Duration : Section A/B = 3 Hours

Total Marks : 100

## SECTION – A/B

- Instructions :**
- 1) **All questions are compulsory.**
  - 2) **All questions carry equal Marks.**
  - 3) **The number to the right indicates full marks.**
  - 4) **Draw diagrams wherever necessary.**
  - 5) **Do not write anything on the blank portion of the question paper. If written anything, such type of act will be considered as an attempt to resort to unfair means.**
  - 6) **Distribution of syllabus in Question Paper is only meant to cover entire syllabus within the stipulated frame. The Question paper pattern is a mere guideline. Questions can be asked from Paper – I Syllabus to Paper – II and Vice Versa. Students cannot claim that the Question is out of syllabus. As it is only for the placement sake, the distribution has been done.**

## SAQ

(60 Marks)

1. Write appropriate answers (any ten out of fifteen) (10×2=20)
  - a) Methods of transmission of disease agent by vectors.
  - b) Precurrent disinfection
  - c) Eligible couples
  - d) Types of Hardness of water
  - e) Genetic counseling
  - f) Effects of noise pollution
  - g) Accidents in industry
  - h) Dimensions of Health
  - i) Classification of Vitamins
  - j) Methods of disposal
  - k) Types of communication
  - l) Types of epidemics

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- m) Sources of Health information
- n) Mental Health services
- o) Standard of living

2. Write short answer (**any four** out of six) :

(4x5=20)

- a) Epidemiological methods
- b) Compare and contrast case control and cohort study.
- c) Clinical presentation of cholera.
- d) Causes and control of cancer
- e) Mention various Immunizing agents
- f) Different methods of presentation of statistical data.

3. Write short answer (**any four** out of six) :

(4x5=20)

- a) Millennium development goals
- b) Natural history of disease
- c) Prudent diet
- d) Types of mental illness
- e) UNICEF
- f) Occupational diseases.

LAQ

(40 Marks)

4. Long answer question (**any two** out of four) :

(2x10=20)

- a) Epidemiology of tuberculosis
- b) Causes influencing fertility
- c) Causes and prevention of accidents
- d) Scope of Homoeopathic specifics and constitutional in prevention of diseases.



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Long answer question (**any one** from Q. No. 5, 6 and 7)

(1×20=20)

5. Answer the following :

- a) Epidemiology of AIDS 5
- b) Clinical features of AIDS 5
- c) Diagnosis of AIDS 5
- d) Control and prevention of AIDS. 5

6. Define balanced diet :

- a) Classification of foods 5
- b) Trace elements 5
- c) Low birth weight 5
- d) PEM. 5

7. Define safe and wholesome water :

- a) Sources of water 5
  - b) Classification of water borne diseases 5
  - c) Mosquito borne diseases 5
  - d) Mosquito control measures. 5
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