



**N-3981**

**Fourth Year B. H. M. S. Examination**

**July - 2021**

**Community Medicine**

**(New Course)**

Time : Hours]

[Total Marks : 100

**Instructions :**

(1)

नीचे दृशविले निशानीवाणी विगतो उत्तरवही पर अवश्य लखवी. Fillup strictly the details of signs on your answer book. Name of the Examination : Fourth Year B. H. M. S. Name of the Subject : Community Medicine Subject Code No. : 3 9 8 1 Section No. (1, 2,.....): 1&2	Seat No. : [ ][ ][ ][ ][ ][ ][ ] Student's Signature
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(2) Answer both section separately.

(3) Write in neat hand writing.

**SECTION - I**

1 Describe Epidemiology, clinical features, control and prevention of Hypertension. 15

**OR**

1 Describe Epidemiology, clinical features, control and prevention of Typhoid. 15

2 Give the name of the Air borne disease. Explain Epidemiology, clinical features, investigation, control and prevention of the Pulmonary tuberculosis. 15

**OR**

2 (a) Describe Isolation, Quarantine & Disinfection in case of covid-19 pandemic. 8

(b) Explain Natural History of the disease. 7

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[ Contd...

- 3 Write short notes : (any 3 out of 5) 15
- (a) Herd immunity
  - (b) Hazards of the IMMUNIZATION
  - (c) L.B.W
  - (d) Role of Homeopathy in community medicine
  - (e) Case control & Cohort study.
- 4 Answer the following questions : 5
- (1) Define Epidemiology
  - (2) Define NOSOCOMIAL infection
  - (3) Full form of SARS.
  - (4) Define Incubation Period
  - (5) Causative organism of the serum Hepatitis.

### SECTION - II

- 1 Define safe and wholesome water. Describe purification of water on Domestic scale. 15
- OR**
- 1 Define MATERNAL MORTALITY RATE. Discuss in detail causes of MMR in India, with its prevention. 15
- 2 Define Demography. Describe different demographic trends in India. 15
- OR**
- 2 (A) What are the Aims and Objectives of Antenatal Care? 8  
 (B) Write about methods of Excreta Disposal. 7
- 3 Write short notes : (any 3 out of 5) 15
- (1) Factors affecting the Fertility.
  - (2) Bio-chemical Oxygen Demand
  - (3) UNICEF
  - (4) CENSUS
  - (5) Post - coital methods of Contraception.
- 4 Answer the following questions : 5
- (1) Define Sanitation.
  - (2) Define Drug Dependence
  - (3) Full form AYUSH
  - (4) Mention the benefits of the ESI Act.
  - (5) Define Balance diet.