



**DZ-20210** Seat No. \_\_\_\_\_  
**Fourth Year B. H. M. S. Examination**  
**April - 2022**  
**Community Medicine**

Time : 3 Hours]

[Total Marks : 100

- Instructions :** (1) Figures on right side indicate marks.  
(2) Write each section in separate supplementary.

**SECTION - I**

- |   |   |                                   |
|---|---|-----------------------------------|
| 1 | Describe in detail about Natural History of Disease.  | <b>15</b>                         |
| 2 | Write about :<br>(a) Enumerate various vector borne diseases.<br>(b) Prevention and control of mosquito borne diseases.   | <br>7<br>8                        |
| 3 | Write in short (any <b>four</b> )<br>(a) Chain of infection<br>(b) Brucellosis<br>(c) Cold chain system<br>(d) Ice berg phenomenon<br>(e) Risk factors for Hypertension<br>(f) Causes of Maternal Mortality | <br><br><br><br><br><br><b>20</b> |

**SECTION - II**

- |   |   |            |
|---|---|------------|
| 4 | Describe in detail about causation, clinical manifestation and prevention & control of PEM. | <b>15</b>  |
| 5 | Write about:<br>(a) Enumerate various contraceptive methods<br>(b) Vasectomy                | <br>7<br>8 |

**6** Write in short (any **four**)

**20**

- (a) UNICEF
  - (b) Greenhouse effect
  - (c) Bio Medical Waste management
  - (d) Borehole latrine
  - (e) Breakpoint chlorination
  - (f) Slow sand filter.
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