[Total No. of Pages: 2

DAB012015405

Fourth B.H.M.S. (New)/(2015) Examination, Winter - 2023 (Phase - II) COMMUNITY MEDICINE

Total Duration: Section A+B = 3 Hours

Section B Marks: 80

SECTION - B

Instructions:

- 1) Use black ball point pen only.
- 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.
- 3) All questions are compulsory.
- 4) The number to the **right** indicates **full** marks.
- 5) Draw diagrams wherever necessary.
- 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 any paper's syllabus into any question paper. Students cannot claim that the Question is out of syllabus. As it is only for the placement sake, the distribution has been done.
- 7) Use a common answer book for section B.

2. Short Answer Questions (Solve any 4 Out of 6):-

 $[4 \times 5 = 20]$

- a) Epidemiological triad.
- b) Define lead time and uses of screening.
- c) Effects of overcrowding
- d) Indicators of disturbed mental health.
- e) Carrier stage and its prevention
- f) Aasha worker

3. Short Answer Questions (Solve any 4 Out of 6):-

 $[4 \times 5 = 20]$

- a) Anti oxidents
- b) Measures of central tendancy.
- c) Uses of experimental epidemiology.
- d) Describe causes and laboratory diagnosis of anaemia.
- e) Local treatment of Dogbite
- f) Epidemiology of Blindness.

DAB012015405

4. Long Answer Questions (Solve any 2 Out of 4):-

 $[2 \times 10 = 20]$

- a) ESIS ACT
- b) What is cafeteria approach of contraceptives.
- c) Role of immunity and susceptibility in prevention of diseases.
- d) Describe Demographic cycle and its uses.

Long Answer Questions (Any one from Q.No 5,6 and 7): $[1 \times 20 = 20]$

- 5. Describe epidemiology of acute diarrhoeal diseases
- 6. Write uses of epidemiological studies
- 7. What is safe and wholesome water. Write the difference of slow sand filtration and rapid sand filtration, add a note on sanitary well.

