

01301A

Third M.B.B.S. (Part - I) Examination Winter - 2020 COMMUNITY MEDICINE - I

Total Duration: Section A+B+C = 3 Hours Section B & C Marks: 45

SECTION - B & SECTION - C

Instructions:

- Use blue/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.
- All questions are compulsory.
- The number to the right indicates full marks.
- 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.
- Use a common answer book for section B & C.

SECTION "B" SAQ (21 Marks)

- Short answer questions (any three out of five): [3 x 3 = 9]
 - a) Genetic counseling.
 - b) Health hazards of health care waste.
 - c) Standard normal curve.
 - d) Acute Flaccid Paralysis (AFP) surveillance.
 - e) Advantages and disadvantages of case control study.





3) Short answer questions (any four out of six): $[4 \times 3 = 12]$

- a) Triage in disaster management.
- b) Census of India.
- c) Human Development Index.
- d) Validity of a screening test.
- e) Pre exposure prophylaxis for rabies.
- f) Herd Immunity.

SECTION "C" LAQ (24 Marks)

- 4) Define family and describe different family types. Discuss role of family in health and disease. $[1 \times 8 = 8]$
- 5) Define accident, Describe epidemiology, prevention and control of road traffic accidents. [1 × 8 = 8]
- 6) Describe sources of air pollution. Enumerate harmful effects of air pollution and write in brief about measures to prevent air pollution. $[1 \times 8 = 8]$

