



Date of issue :

Centre

Sup. Sign

Seat No. :

**R-1585-86-0**  
**Third Year M.B.B.S. (Phase-I) (Part-I) Examination**  
**February - 2010**  
**Community Medicine (PSM) : Paper - I**

Time : 10 Minutes]

[Total Marks : 10

**OBJECTIVE QUESTIONS**

**Instructions :**

(1)

414 sai2tc-t      CIAL41.1141 ICI vit    f1A441 LO. Fillup strictly the details of 0- signs on your answer book. Name of the Examination : <div style="border: 1px solid black; padding: 2px; display: inline-block;"> <b>THIRD YEAR M.B.B.S. (PHASE-1) (PART-1)</b> </div> Name of the Subject : <div style="border: 1px solid black; padding: 2px; display: inline-block;"> <b>COMMUNITY MEDICINE (PSM) : PAPER - 1</b> </div> <div style="display: flex; justify-content: space-between; align-items: center; margin-top: 5px;"> <span>Subject Code No. :12</span> <span style="border: 1px solid black; padding: 0 5px;">181</span> <span>-Section No. (1, 2, .... ) <b>NIL</b></span> </div>
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Seat No. :

**771-10-17**

Student's Signature

- (2) The question number 1 is of multiple choice types and each question carries one mark.
  - (3) You have to encircle the most appropriate single answer from options available.
  - (4) It will be collected after 10 minutes by an invigilator.
- 1
- (i) Stratified random sampling method is a variation of
    - (a) Cluster sampling
    - (b) Simple random sampling
    - (c) None of these
    - (d) both
  - (ii) Is not a component for maintaining a cold chain for vaccines.
    - (a) Vaccines
    - (b) Vaccine carrier
    - (c) Ice lined Refrigerators
    - (d) Ice packs
  - (iii) Cyclic trend is related to
    - (a) Antigenic variation
    - (b) Susceptible
    - (c) Herd immunity
    - (d) All three

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[Contd...

- (iv) Cohort study design is usually a
- (a) Prospective study
  - (b) Cross sectional study
  - (c) Case series
  - (d) Quicker study
- (v) Mean Incubation period is not meaningful for the diseases like
- (a) Rabies
  - (b) Swine flu
  - (c) Measles
  - (d) All of these
- (vi) ASHA under national rural health mission means
- (a) Associated Social Health Action
  - (b) Action Specific Health Activity
  - (c) Accredited Scientific Health
  - (d) Accredited Social Health Activist
- (vii) If used always and carefully, failure rate with Condom can be
- (a) Zero
  - (b) 28%
  - (c) Reduced
  - (d) Unaltered
- (viii) Is not a major national health problem in India in terms of magnitude
- (a) Acute Diarrheal Diseases
  - (b) Diabetes
  - (c) Pulmonary Tuberculosis
  - (d) AIDS
- (ix) Ground water source in our country is more prone for
- (a) Chemical impurities
  - (b) Biological contamination
  - (c) Both of these
  - (d) None of these
- (x) Mode for the five observations of Pulse rate 70, 71, 72, 73, 74 can be
- (a)  $(72+73)/2$
  - (b) None
  - (c)  $(72+73)/5$
  - (d)  $(71+72+73+74+75)/5$