



RAN-3723

III/ I MBBS Examination

March / April - 2019

Community Medicine (PSM)



Time: 2 : 30 Hours]

[Total Marks: 60

સૂચના : / Instructions

(1)

નીચે દર્શાવેલ નિશાનીવાળી વિગતો ઉત્તરવહી પર અવશ્ય લખવી.
Fill up strictly the details of signs on your answer book

Name of the Examination:

III/ I MBBS

Name of the Subject :

Community Medicine (PSM)

Subject Code No.: 3 7 2 3

Seat No.:

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Student's Signature

- (2) There are total 5 questions, all the questions are compulsory
(3) Give specific answers, draw diagram where necessary

Section - 1

Q-1. Write precise in ONE/TWO sentence/s:

10 marks

- 1) Any two indicators of air pollution
- 2) What is fever treatment depot pertaining to malaria control?
- 3) Complete and correct names of NVBDCP and NPCDCS
- 4) Define index case
- 5) Enumerate biomedical wastes which should be disposed in yellow bag
- 6) Factors to find out corrected effective temperature.
- 7) Define safe and wholesome water.
- 8) What is sex ratio?
- 9) Define eligible couple
- 10) Define epidemiology.

Q-2: What Is cohort study ? Write in detail. **10 marks**

Q-3: Five Very short questions: (Each carries 2 marks) 10 marks

- 1) Define incubation period . Enumerate any two uses of incubation period.
- 2) Define disease elimination. Enumerate any two diseases that have been eliminated from our country.
- 3) What is overcrowding ? Enumerate any Two housing standards in relation to overcrowding.
- 4) Epidemiological traid.
- 5) Classification of hardness of water.

Section - II

Q-4: Short notes 5 (each carries 3 marks) 15 marks

- 1) Measures of central tendency
- 2) Home based newborn care
- 3) Sampling methods in biostatistics
- 4) Levels of prevention with appropriate examples
- 5) Vaccine vial monitor

Q-5: Five Short questions 15 marks

- 1) Nutrition rehabilitation center
- 2) Intermittent water supply is better than continuous water supply for large scale water distribution. Comment
- 3) Role of ASHA
- 4) Group approach and mass approach in health education.
- 5) Write Deference: Case control study and cohort study.