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RAN-3723
III MBBS Phase I Part I (Set III) Examination
February - 2021
Community Medicine - Paper I
Time: 2.30 Hours]
[Total Marks: 60
સૂચના : / Instructions
(૧)

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

Name of the Examination:

III MBBS Phase I Part I (Set III)

Name of the Subject :

Community Medicine - Paper I

Subject Code No.:

3 7 2 3

Seat No.:

Student's Signature

Section I

Q.1 Write precise answer in ONE / TWO sentence/s (Total 10 questions each of 1 mark)

10

1. "Result of a rapid test for Covid 19" is a quantitative type of data": True or false ?
2. Define 'control' of a disease
3. Define 'Convalescent carriers' for infectious diseases.
4. What do you mean by predictive value of a positive test?
5. What do you mean by sporadic cases?
6. Write full form of 'DOTS' in Tuberculosis Control Programme ?
7. What is the mode value for the series of 10 numbers: 10, 20, 30, 40, 50, 60, 70, 80, 90, 100.
8. Write formula to calculate Crude Death Rate.
9. What is solid waste?
10. What is SRS (Sample Registration System) ?.

Q.2 Describe Isolation, Quarantine and Disinfection in case of Covid 19 pandemic.

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[P.T.O.]

Q.3 Write Five very short answers (Each carries 2 marks) 10

1. What is Monitoring ?
2. Problems with use of PPE(Personal Protective Equipment) kit in government hospital.
3. Which coloured container is suitable for expired medicines under Bio medical waste disposal act guidelines ?
4. Mention full forms of FHW and MPHWS.
5. What are side effects of oral contraceptive pills ?

Section II

Q.4 Write Five short notes (Each carries 3 marks) 15

1. Ice berg phenomenon in Essential Hypertension
2. Triage for a major railway accident.
3. Flea Index.
4. Systemic Random Sampling.
5. Second stage(Early Expanding) stage of Demographic cycle.

Q.5 Write Five short answers (Each carries 3 marks) 15

1. Comment on current Maternal Mortality Ratio of 1 per 1000 live births.
2. List Cold Chain equipments required for Covishield vaccine.
3. Water requirements for rural Indian citizens
4. Compare live and killed vaccines for 3 features.
5. What is the importance of Critical Path Method?