

(4)

- (d) Ground glass appearance in X-ray is diagnosis of Bagassosis.
- (e) Sample registration system is an important source of health information.

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P-I

2021

COMMUNITY MEDICINE

Paper — I

Full Marks : 60

Time : 3 hours

Answer all questions

The figures in the right-hand margin indicate marks

1. Describe different levels of prevention. What are the modes of intervention ? Give special emphasis on specific protection from disease. 2 + 4 + 4
2. What is chlorination of water ? What is break-point chlorination ? Discuss household purification of water. 2 + 4 + 4
3. Describe the State Healthcare Delivery System Organization. Narrate briefly the job responsibility of FHW at sub centre. 5 + 5

(2)

4. Write short notes on : 5×2

- (i) Lead Poisoning
- (ii) Barriers to communication.

5. Write briefly on the following : 2×5

- (a) Lead time
- (b) Epidemiological triad
- (c) Overcrowding
- (d) Eugenics
- (e) Measures of Central Tendency.

6. Fill in the blanks : 1×5

- (a) The graded (tier) system of providing healthcare to the community has _____ number of tiers.
- (b) PHC caters to a population of _____ in plain areas.

(3)

(c) The factories act recommend provision of creche if the number of women exceed _____.

(d) The ability of a test to identify correctly all those who have the disease that is true positives is called _____ of the test.

(e) The time limit for registration of births and deaths is _____ days uniformly all over India.

7. Write the following statements as *true* or *false* : 1×5

- (a) ASHA works under ICDS scheme.
- (b) A family in which either one or both the parents are not available to the children is known as Broken family.
- (c) Group discussion is a type of one way communication.