

March - 2024.

BLDE (DEEMED TO BE UNIVERSITY)

MBBS

Time: 3 Hours

Max Marks : 80 Marks

COMMUNITY MEDICINE - I

QP CODE: 3011

*Your answer should be specific to the question asked  
Draw neat labeled diagrams wherever necessary  
Each answer should be written on new page only.  
Write question number in left side of margin*

**Long Essay (Answer to be started on fresh page only)**

10 × 2 = 20 Marks

1. Enumerate the different types of epidemics with an example? How would you investigate an epidemic of fever in your area (4+6=10)
2. Define Malnutrition. Describe the severe forms of malnutrition. Outline the socioeconomic factors role in contributing to Malnutrition in India. Describe the measures taken by govt. of India to prevent Malnutrition (1+2+3+4=10)

**Short Essay (Answer to be started on fresh page only)**

5 × 6 = 30 Marks

3. Required amount of chlorine was added to a large well after sedimentation. The pH of water was 3.6 and level of sulphides was negligible. A contact period of one hour was ensured. But on assessment it was found that chlorination was not successful. a) What is the reason for failure of chlorination in this case? b) Describe the various factors on which the chlorination depends (1+4=5)
4. Sanitary latrine is advised to prevent faeco-oral transmission of diseases. Is this statement true? Justify your answer (1+2=3)
5. Compare and contrast epidemiology with clinical medicine
6. Describe sensitivity and specificity of a screening test
7. Define sickness absenteeism. Mention the causes and prevention of it.  
Describe the role of epidemiological triad in the causation of disease in prepathogenesis stage

**Short Answer (Leave three lines gap between the answers)**

3 × 10 = 30 Marks

9. Differentiate between association and relationship
10. Mention the effects of vibration on health
11. Outline the recommendation to prevent drug addiction in India
12. Define public health. Describe the various Dimensions of public health (2+3=5)
13. Enumerate the benefits of effective communication in healthcare
14. Mention and advantages and disadvantages of group approach in health education
15. Enumerate the various methods of evaluation of health education program
16. Enumerate the various causes for social stress

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17. Define Poverty line
18. Mention the measures of central tendency

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**Summative Assessment**

April - 2024

**Time : 3 Hours**

**Max Marks : 80 Marks**

**COMMUNITY MEDICINE-2**

**QP CODE: 3012**

*Your answer should be specific to the question asked*

*Draw neat labeled diagrams wherever necessary*

*Each answer should be written on new page only.*

*Write question number in left side of margin*

**Long Essay (Answer to be started on fresh page only)**

**10 × 2 = 20 Marks**

1. a) List the health problems of adolescent b) Mention the National Programmes concerning improvement of adolescent health. c) Outline four important health educational messages for benefit of an adolescent girl
2. Describe the concept of primary health care in India. Enumerate the functions of PHC.

**Short Essay (Answer to be started on fresh page only)**

**5 × 6 = 30 Marks**

3. Describe the intensified pulse polio program (IPPI)
4. Enumerate the various indicators for maternal and child health care.
5. Enumerate the school health services available in India. Describe its importance and objectives.
6. Differentiate family planning and family welfare.
7. Describe the salient points of national health policy 2017
8. Describe the disaster management in floods.

**Short Answer (Leave three lines gap between the answers)**

**3 × 10 = 30 Marks**

9. Enumerate the hazards of obesity.
10. Describe National Population Surveillance with an example.
11. List the advantages and disadvantages of female condom as a contraceptive
12. Describe the need for women empowerment
13. Enumerate the objectives of the programme for the prevention of Cancer under NPCDCS.
14. Define population pyramid. Add a note on its significance.
15. Define community health
16. Describe network analysis
17. Mention the activities of UNICEF in India
18. Enumerate the drugs included in Essential medicine list (EML) under antithrombotic medicine