

April - 2023

**BLDE(DEEMED TO BE UNIVERSITY)**

**MBBS**

**Summative Assessment**

**Time : 3 Hours**

**Max Marks : 80 Marks**

**COMMUNITY MEDICINE 1-3011**

**QP CODE:**

*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. How epidemiology is different from clinical medicine? Describe the different types of epidemics with examples. (4+6=10)
2. Enumerate Nutritional problems in public health. Describe in detail protein energy malnutrition including preventive measures. 4+6

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

**5 × 6 = 30 Marks**

3. A sample of water from a household is tested for inorganic constituents and it is found to have fluoride level of 15mg/L. Comment on the result and explain about health impact of the same and give remedial measures (1+2+2=5)
4. An educational camp for 300 people is expected to be organized in a village. How do you arrange temporary toilet facility for these people as a medical officer of this area?
5. a) How biomedical waste is categorized. b) What does category no 3 contains c) How it is disposed ? (3+1+1=5)
6. Differentiate between association and relationship . Enumerate and describe the various types of association
7. A worker who had been in the battery manufacturing unit for the last 20 years, reported to you with complaints of loss of appetite and abdominal colic of 2 weeks duration a) What could be the possible the cause for this? b) How to investigate the above case ? c) Describe the preventive measures for the same (1+2+2=5)
8. A health team visited a village near Hassan along with gram panchayat leaders, to give polio drops during polio campaign. The community workers facilitated identification of houses with children less than five years of age. a) Which principle of Primary care is observed in the above case b) Describe the other principle of primary health care with examples (1+4=5)

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

**3 × 10 = 30 Marks**

9. Define standardised death rate and add a note on its significance (2+1=3)
10. Enumerate the profession associated health hazard in health care workers
11. Enumerate the warning signals of poor mental health
12. Enumerate the importance of world breast feeding week
13. Enumerate the demerits of ineffective communication in healthcare

(PTO)

- Enumerate the components of communication process
15. Mention the various methods used to conduct process evaluation in health education program
16. Enumerate the difference between mental retardation and mental illness.
17. Enumerate the effects of poverty on health
18. Define standard deviation . Outline its merits and demerits

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MBBS

Time : 3 Hours

Max Marks : 80 Marks

COMMUNITY MEDICINE - II

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. Write the objectives of family planning programme, describe the fertility related statistics (3+7)
2. Describe the concept of primary health care in India. Enumerate the functions of PHC. (5+5)

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

5 × 6 = 30 Marks

3. Define extrinsic incubation period. Give an example.
4. Describe the objective and strategy of National Mental Health Program.
5. Define Surveillance. Enumerate the significance of serological surveillance with example. (1+4=5)
6. Describe the different stages of demographic cycle.
7. Describe the components and objectives of National rural health mission (NRHM)
8. Define disaster. Add a note on post disaster preparedness

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

3 × 10 = 30 Marks

9. Mention the risk factors for diabetes mellitus.
10. List any six advantages of using management information system in health care
11. Enumerate the objectives of antenatal care.
12. What is pearl index
13. ~~Outline the pension benefits provided by National Social Assistance Programme.~~
14. Enumerate the drawbacks of Health records as a source of health information.
15. Enumerate the uses of epidemiology in Community diagnosis
16. Enumerate the quantitative methods of health management
17. Mention the activities of International Red Cross Society
18. Enumerate the drugs included in Essential medicine list (EML) under treatment of malaria

B. Functions of ASHA worker