

*Jan 2020*

**BLDE (DEEMED TO BE UNIVERSITY)**  
**MBBS PHASE – III (PART – I) EXAMINATION**

[Time : 3 Hours]

[Max.Marks : 100]

**COMMUNITY MEDICINE – PAPER - I**  
**QP CODE: 3001**

Your answer should be specific to the questions asked.

Draw neat labeled diagrams wherever necessary.

Each answer should be written on new page only.

Write Question No. in left side of margin.

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

**2x10=20**

1. Describe the Natural History of Disease and discuss the levels of prevention at different stages of the History with an example 6 +4=10
2. Define Pneumoconiosis, Classify different types and discuss preventive measures. 2+4+ 4=10

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

**10x5=50**

3. Discuss methods of household purification of water
4. Contribution of John Snow
5. Mortality indicators of Health
6. Sentinel Surveillance
7. Describe methods of solid waste disposal
8. Functions of Family in Health and Disease
9. Hazards of Radiation
10. Enumerate the dietary goals
11. Principles of Health Education
12. Group Discussion

**Short Answers: (Leave three lines gap between the answers)**

**10x3=30**

13. Discuss one natural insecticide that acts by contact
14. List four important dimension of health
15. Define the term monitoring and surveillance
16. Acculturation
17. Barriers of Communication
18. VCTC in HIV prevention
19. Preplacement examination
20. Stratified random sampling
21. Enumerate common food adulterants
22. Blinding

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**COMMUNITY MEDICINE – PAPER - II**

**QP CODE : 3002**

Your answer should be specific to the questions asked.

Draw neat labeled diagrams wherever necessary.

Each answer should be written on new page only.

Write Question No. in left side of margin.

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

**2x10=20**

1. What are the factors affecting infant mortality in India? Discuss the preventive and social measures that can reduce infant mortality. 4+6=10
2. Discuss the epidemiological determinants of Obesity. What are the strategies that could be adopted to control obesity? 4+6=10

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

**10x5=50**

3. Dependency ratio
4. Apgar score
5. Discuss the role of Ford foundation in India
6. Beneficiaries and Services provided under ICDS
7. Discuss the Panchayati Raj at the village level
8. Predictive accuracy of a screening test
9. BCG vaccine
10. Case finding methods in Leprosy
11. Discuss the strategies for Primary Prevention in Diabetes
12. Discuss briefly role of sociocultural factors in diseases.

**Short Answers: (Leave three lines gap between the answers)**

**10x3=30**

13. Ideal candidate for Intra Uterine Device
14. Qualifications required by a practitioner to do MTP
15. Enumerate uses of growth chart
16. Job responsibilities of ASHA worker
17. Triage in disaster management
18. Fractional dose IPV
19. Tracking of Blood pressure
20. Danger signs of cancer
21. Cost benefit analysis
22. Pearl's index