BLDE UNIVERSITY
MBBS PHASE – III (PART – I) EXAMINATION

[Duration : 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)   2 x10 = 20

1. Enumerate the sources of health information and describe any one of them in detail.   (3+7)

2. Enumerate arthropodes of medical importance and diseases transmitted by them. Describe in detail about IVC methods (integrated vector control).   (5+5)

Short Essay: (Answers to be started on fresh page only)   10 × 5 = 50

3. Describe briefly the Barriers of communication.

4. Discuss Measures of central tendency.

5. Write in brief about the uses of epidemiology.

6. Indicator of air pollution and its control/preventive measures.

7. Explain Mid-Day Meal programme.

8. Validity of screening test.

9. Health hazards of Iodine Deficiency and its prevention/control.

10. Role of Medico social workers.

11. Physical hazards of an industrial worker.

12. Approaches to prevent drug dependence.

Short Answers: (Leave three lines gap between the answers)   10 × 3 = 30

13. Hazards of radiation.

14. Food fortification and enrichment.

15. Pre-placement examination of worker.

16. Attribuable risk and relative risk.

17. Define quarantine.

18. What is Break-point chlorination.

19. Enumerate the methods of pasteurization of milk.

20. Enumerate ESI benefits.

21. What is Sampling error.

22. Name three diseases exhibiting Ice-berg phenomenon.

BLDE UNIVERSITY
MBBS PHASE – III (PART – I) EXAMINATION

[Time : 3 Hours]   [Max.Marks : 100]

(REVISED SCHEME)
COMMUNITY MEDICINE – PAPER - I
QP CODE: 3011

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)   2 x 10 = 20

1. Define Occupation Health. Briefly Describe about Industrial accidents.
   Suggest preventive and control measures.   2+4+4=10
2. Define Family. Describe types of families.
   Write briefly on role of social customs and beliefs in Health and Disease. 2+2+6=10

Short Essay: (Answers to be started on fresh page only)   10 x 5 = 50

3. Principles of health education.
4. Measures of dispersion
5. Elements of Cold chain
6. Epidemiological Triad
7. Periodic fluctuation in disease occurrence
8. Causes and prevention of air pollution in urban areas
9. Nutrition rehabilitation
10. Uses of Case control study
11. Bio- medical Waste management in a Primary Health Centre.
12. Integrated vector control measures.

Short Answers: (Leave three lines gap between the answers)   10 x 3 = 30

13. Causes of Lathyrism
14. Any three uses of epidemiology
15. Warning signals of poor mental health
16. Japanese Encephalitis vaccine
17. Health hazards of farmers
18. Criteria for screening test
19. Define Balanced diet
20. Super chlorination
21. Name the methods of pasteurization of milk
22. Types of Bias

BLDE UNIVERSITY
MBBS PHASE – III (PART – I) EXAMINATION
[Max.Marks:100]

[Duration : 3 Hours]

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.

2 x10 = 20

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

1. What is Peri natal Mortality Rate ,Write the causes and measures to reduce the peri natal mortality rate

2. Describe the epidemiology and control of measles

10 × 5 = 50

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

3. Growth Chart
4. Health problems of aged
5. UNICEF
6. Functions of primary health centre
7. Demographic cycle
8. Vaccines
9. Triage in disaster management
10. Cancer registry
11. Carriers in typhoid fever
12. Rehabilitation

10 × 3 = 30

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

13. Define Battered Baby Syndrome
14. Functions of Indian Red Cross Society
15. What is Avoidable blindness
16. Diethyl carbamazine – treatment schedule in lymphatic filariasis
17. What is Aedes aegypti index?
18. Define Net Reproduction Rate
19. Name three Deformities in leprosy
20. Western Blot Test in HIV/AIDS
21. Prevention of Neonatal Tetanus
22. What is Sex Ratio

BLDE UNIVERSITY
MBBS PHASE – III (PART – I) EXAMINATION

[Time : 3 Hours]   [Max.Marks : 100]

(REVISED SCHEME)
COMMUNITY MEDICINE – PAPER - II
QP CODE: 3012

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)   2 x 10=20

1. Define Blindness. Describe in detail epidemiology , prevention
   and control of Blindness in India   1+4+2+3= 10
2. Define Perinatal Mortality Rate. List the causes and preventive/control measures in India.

Short Essay: (Answers to be started on fresh page only)   10 x 5=50

3. Principles of Primary Health Care
4. Cancer Registry
5. Emergency contraception
6. Disaster preparedness
7. Components of DOTS
8. Services under ICDS
9. Elimination of Lymphatic Filariasis
10. Health problems of old age people
11. Prevention of Domestic Accidents
12. Functions of WHO

Short Answers: (Leave three lines gap between the answers)   10 x 3=30

13. Prevention/Control of Hepatitis A infection
14. Contact tracing in STDs
15. Mid Day Meal scheme
16. Medical negligence
17. Define Net Reproduction Rate
18. Enumerate indicators of Obesity
19. Prevention of Dengue fever
20. Name the stages of Demographic Cycle
21. Uses of growth chart
22. Cost benefit analysis