#### **BLDE 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. Dynamics of disease transmission.
- 2. Mention the methods of prevention of occupational diseases. Discuss in detail about the employees state insurance act.

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

10x5=50

- 3. Levels of prevention.
- 4. Mortality rates and ratios.
- 5. Describe about the risk estimation in cohort study.
- 6. Additional criteria for judging causality.
- 7. Methods of controlling the reservoir in infectious disease epidemiology.
- 8. Assessment of nutritional status.
- 9. Define mechanisms in sociology.
- 10. Slow sand filter.
- 11. Methods of disposal of solid waste.
- 12. Measures of dispersion.

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

10x3 = 30

- 13. Barriers of communication.
- 14. Standard normal curve.
- 15. Symptoms of drug addiction.
- 16. Types of ventilation.
- 17. Delinquency.
- 18. Egyptian medicine.
- 19. Spectrum of health.
- 20. Iceberg phenomenon.
- 21. Prevalence
- 22. Heard immunity.

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

[Time: 3 Hours]

[Max.Marks: 100]

# (REVISED SCHEME) COMMUNITY MEDICINE – PAPER - I OP CODE: 30f1

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)

 $2 \times 10 = 20$ 

- Define Health. What are different levels of prevention? Describe each level of prevention in details with suitable example. (2+1+7)
- 2. Enumerate the steps in case control study .Describe each steps in detail with examples. (2+8)

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

 $10 \times 5 = 50$ 

- 3. Medical measures for prevention and control of occupational diseases.
- 4. National Immunization Schedule.
- 5. Criteria for screening tests
- 6. Colour coded bins for biomedical waste management
- 7. Hills criteria for causation
- 8. Dietary advice for a diabetes and hypertensive patients
- 9. Communication barriers
- 10. Standard normal curve
- 11. Biological transmission of diseases
- 12. Sampling technique

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

 $10 \times 3 = 30$ 

- 13. Define Pasteurization of Milk
- 14. Hazards of Radiation
- 15. Maternity benefit under ESIS
- 16. Bar diagram
- 17. Name International notifiable diseases
- 18. Sanitary barrier
- 19. Define cold chain system
- 20. Define Endemic
- 21. Symptoms of drug addiction
- 22. Limiting amino acid

#### **BLDE UNIVERSITY**

#### MBBS PHASE - III (PART-I) EXAMINATION

[Time: 3 Hours]

[Max.Marks: 100]

### 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

- Define "Primary Health Care". What are its Components? Prescribe how Primary Health Care is provided in Rural areas in India.
- 2. Describe the common Geriatric problems, their Prevention and Control.

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

10x5=50

- 3. Hospital-Aquired Infection.
- 4. Salmonella food poisoining.
- 5. Tracking of Blood Pressure.
- 6. Demographic cycle.
- 7. Intra-uterine Contraceptive Device (IUDs).
- 8. Integrated Child Development Scheme (ICDS).
- 9. Child Labour and Legislation.
- 10. High risk approach in ANC.
- 11. Community Health Centres.
- 12. Revised Filaria Control Strategy.

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

10x3 = 30

- 13. Growth Chart.
- 14. BCG Vaccine.
- 15. Warning signs of Cancer.
- 16. Antigenic Shift and Drift.
- 17. Unmet need for Family Planning.
- 18. Condom.
- 19. Child Abuse.
- 20. World Health Organization (WHO).
- 21. Age-Pyramid.
- 22. Geriatrics.

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

ime: 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. Describe the epidemiology of diabetes mellitus. Write a note on its preventive strategies. (5+5)
- 2. What is maternal mortality rate? Describe the causes and prevention.

(3+7)

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

 $10 \times 5 = 50$ 

- 3. ASHA
- 4. Types of IUCD with advantages and disadvantages
- 5. National vector borne disease control program
- 6. Disaster preparedness
- 7. Integrated Counseling and Testing Centre
- 8. TB treatment under RNTCP
- 9. Geriatric health problems
- 10. School health problems
- 11. Describe the components of primary health care
- 12. Growth chart

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

 $10 \times 3 = 30$ 

- 13. Define Target couple
- 14. Mass Drug Administration in Filaraisis
- 15. BCG Vaccine Dose, Dosage and Route of administration
- 16. Rodent Control measure
- 17. At risk concept of pregnancy
- 18. Benefits of Janani Suraksha Yojana
- 19. Vaccine schedule for Japanese Encephalatis
- 20. Risk factors for accidents
- 21. Define Eugenics
- 22. Demographic transition.