TI Part I J414-14 BLDE UNIVERSIT

MBBS PHASE - III (PART - I) EXAMINATION

[Duration: 3 Hours]

[Max.Marks:100]

COMMUNITY MEDICINE PAPER - I

OP 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)

 $2 \times 10 = 20$

1. Define epidemiology. Write the steps involved in the Cohort Study.

2. Define malnutrition. Enumerate the various methods of assessment of nutritional status of population. Discuss the etiology of malnutrition. (1+4+5)

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

 $10 \times 5 = 50$

- 3. Briefly explain Hazards of global warming.
- 4. Role of Social factors in health & disease.
- 5. Define control, elimination, eradication with suitable examples.
- 6. Explain Indices of thermal comfort.
- 7. Discuss Anti-rodent measures.
- 8. Describe herd immunity with examples.
- 9. National Vitamin A prophylaxis programme.
- 10. Food fortification with examples.
- 11. Colour coding and types of container for disposal of biomedical waste.
- 12. Occupational dermatitis.

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

 $10 \times 3 = 30$

- 13. Define Rehabilitation
- 14. Define Balanced diet.
- 15. Criteria for defining overcrowding.
- 16. Name three levels of Health care delivery systems.
- 17. What is Spurious association.
- 18. Enumerate three functions of family in maintaining health.
- 19. Who is an Indian reference man?
- 20. What is ergonomics?
- 21. Six sources of health information.
- 22. Causes of mental ill health.

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

[Duration: 3 Hours]

[Max.Marks:100]

COMMUNITY MEDICINE PAPER – II OP 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)

 $2 \times 10 = 20$

1. List the arboviral diseases in India. Describe epidemiology and control of dengue fever in urban area.

(3+4+3)

2. List the international health agencies & discuss the activities of UNICEF.

(3+7)

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

 $10 \times 5 = 50$

- 3. STOP TB strategy.
- 4. Components of diarrhoeal disease control programme.
- 5. Prevention and control of hookworm infection.
- 6. Risk factors in coronary heart disease.
- 7. Janani Suraksha Yojana.
- 8. Anti Malaria Programme.
- 9. The Dietary Approach to Stop Hypertension (DASH) diet
- 10. Healthful school environment in school health service.
- 11. Life style and healthy ageing.
- 12. Disaster preparedness.

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

 $10 \times 3 = 30$

- 13. Name three Social factors in STD's
- 14. Name three warning signs of cancer.
- 15. Define Chandler's index.
- 16. Measles vaccine dose, dosage and route of administration.
- 17. Indication for antirabies treatment.
- 18. WHO definition of blindness.
- 19. Battered Baby Syndrome.
- 20. Cost effective analysis.
- 21. List three functions of WHO.
- 22. Draw Age pyramid of developing country.

Dec-2011

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. Draw a diagram of natural history of disease & describe it along with levels of prevention & modes of interventions.
- 2. Define & classify Hospital waste. Write in detail principles of hospital waste management.

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

10x5=50

- 3. Microbiological aspects of drinking water quality guidelines
- 4. Measurements of morbidity
- 5. Strategies for polio eradication in India
- 6. Post-exposure prophylaxis of rabies
- 7. MDT in Leprosy
- 8. Basic steps in conducting randomized control trial
- 9. Functions of family
- 10. Assessment of obesity
- 11. Health advice to traveller
- 12. Effects of noise exposure & its control

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

10x3 = 30

- 13. Census
- 14. Epidemiological triad
- 15. Relative risk
- 16. Contact tracing & cluster testing
- 17. Cancer registry
- 18. Prevention of neonatal tetanus
- 19. Vision 2020-Right to sight
- 20. Measures of central tendency
- 21. Genetic counseling
- 22. Water conservation

DEC-2011

BLDE UNIVERSITY

MBBS PHASE - III (PART-I) EXAMINATION

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.

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

2x10=20

- 1. Define maternal mortality ratio. Enumerate determinants & give a plan of preventive & social measures for the same.
- 2. Enumerate occupational hazards. Write medical & engineering measures for prevention of occupational diseases.

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

10x5=50

- 3. Voluntary health agency
- 4. Planning cycle
- 5. Early detection & prevention of protein energy malnutrition
- 6. MTP Act
- 7. Health problems of Adolescents
- 8. Beneficiary & services provided to them under ICDS
- 9. Mentally handicapped child
- 10. Specific health protection during ANC
- 11. Primary health centre
- 12. Occupational cancers

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

10x3 = 30

- 13. Applied nutritional programme
- 14. Ergonomics.
- 15. Approach to health education
- 16. Occupational hazards of agricultural workers
- 17. Food fortification
- 18. Pasteurization of milk
- 19. Net reproductive rate
- 20. Demographic cycle
- 21. Colombo Plan
- 22. Prevention of Vitamin 'A' deficiency