BLDE UNIVERSITY NEW COUNTY January 2019

### 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) . Transis i kiriziya per ketarabi u

2x10=20

- 1. Enumerate any five National Nutritional Programmes and describe in brief Vitamin-A prophylaxis programme.
- 2. Define "Epidemiology". Describe the uses of Epidemiology.

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

10x5=50

- 3. Sanitation measures for "Swimming pool".
- 4. Pasteurization of milk.
- 5. "Birth" and "Death" registration.
- 6. Characteristics of "Ideal indicators".
- 7. Mass Media of communication.
- 8. Functions of the Family.
- 9. Adulteration of Food.
- 10. Breeding habits of Mosquitoes.
- 11. Effects of Atmospheric Pressure of Health.
- 12. Steps in "Investigation of an Epidemic".

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

10x3 = 30

- 13. Epidemic Dropsy.
- 14. Activated Sludge Process.
- 15. Levels of Prevention.
- 16. Multiple bar diagram.
- 17. Health effects of Radiation.
- 18. Epidemiological Triad.
- 19. Pre-placement examination.
- 20. Group discussion.
- 21. Modified Kuppuswamy's Scale.
- 22. Insecticide Resistance.

SITY) January 2019

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

[Time: 3 Hours]

[Max.Marks: 100]

### 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)

2x10=20

1. Define the term Cohort. Discuss the steps of a Cohort study with an example.

2 + 8 = 10

2. Give a brief description of types of families. Discuss the role of family in health and disease. 4+6=10

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

10x5=50

- 3. Criteria of a good chemical disinfectant
- 4. Contribution of James Lind
- 5. Discuss the five modes of intervention for the levels of prevention
- 6. Integrated Vector control measures
- 7. Sickness absenteeism
- 8. Four important uses of Health Information
- 9. Treatment and Prevention of Vitamin A Deficiency
- 10. Approaches to prevention of drug dependence
- 11. Ice Lined refrigerator (ILR)
- 12. Human development index

## 10rt Answers: (Leave three lines gap between the answers)

10x3 = 30

- 3. Indicators of air pollution monitoring
- 14. Primordial prevention
- 15. Social Mobility
- 16. Purchasing Power Parity
- 17. Slow sand filter
- 18. Define Ergonomics and state its objective
- 19. Enumerate Extraocular manifestation of Vitamin A deficiency
- 20. PFA and AGMARK standards
- 21. Standard error of mean
- 22. Enumerate four areas of rehabilitation

## 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. Describe the epidemiology of tuberculosis. Discuss in detail about management of tuberculosis under RNTCP.
- 2. Enumerate indicators of MCH care. Discuss in detail about maternal mortality rate.

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

10x5=50

- 3. Man made diseases.
- 4. Works of WHO.
- 5. Principles of primary health care.
- 6. Objectives of antenatal care.
- 7. Neonatal mortality, its causes and prevention.
- 8. IDSP.
- 9. Prevention of blindness.
- 10. Modifiable risk factors of hypertension.
- 11. Control of cholera.
- 12. Malaria vaccines.

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

10x3 = 30

- 13. Rockfellar foundation.
- 14. Input-Output analysis.
- 15. Triage.
- 16. Total fertility rate.
- 17. Couple protection rate.
- 18. Ponderal index.
- 19. Shrivastav committee

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## 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

Define Accident. Briefly describe about epidemiology of Road Traffic Accidents in India.
 Suggest preventive and control measures.

2+4+4=10

2. A 30 months unimmunized female child was brought with fever and rash. As a Medical officer how will you diagnose the case? Describe in detail the management of the case and suggest measures for prevention of measles in your area.

2+3+5=10

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

 $10 \times 5 = 50$ 

- 3. Enumerate various Fertility rates
- 4. National health policy
- 5. Rehabilitation measures in Leprosy
- 6. Re-emerging Diseases
- 7. Strategies of Polio eradication
- 8. Recommendations of Bhore Committee
- 9. Functions of UNICEF
- 10. Quantitative methods in Health Management
- 11. Essential obstetric care
  - 12. Management of falciparum malaria

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

 $10 \times 3 = 30$ 

- 13. New born corner
- 14. Safe period
- 15. At risk infant
- 16. Japanese Encephalitis Vaccine
- 17. Anti Retroviral therapy in pregnant women
- 18. Antigenic Shift and Antigenic Drift
- 19. Adolescent Friendly Health clinics
- 20. No scalpel vasectomy
- 21. Health Hazards of urbanizations
- 22. Fly control measures