Jan-2015

### **BLDE UNIVERSITY** 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. Explain in brief Natural history of disease. Add a note on Iceberg phenomenon of disease with an example. (6+4)
- 2. What is the definition of Epidemiology? Enumerate the different epidemiological methods. Describe with examples the uses of epidemiology.

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

 $10 \times 5 = 50$ 

- 3. Describe the various occupational cancers.
- 4. What are the benefits under ESI Act?
- 5. Write a note on Pasteurization of milk.
- 6. Describe the indicators and prevention of air pollution.
- 7. What is the difference between Generation time and Incubation period?
- 8. Describe briefly the various Measures of Central tendency.
- 9. What are the causes of mental ill health?
- 10. Write about the nutritional problems of under-five children in India and their control.
- 11. What are the various mosquito control measures?
- 12. Define Food Adulteration and discuss Prevention of Food Adulteration Act.

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

 $10 \times 3 = 30$ 

- 13. Enumerate the various community nutritional programmes.
- 14. What is Epidemiological Triad.
- 15. Prevention of Neuroletharism.
- 16. What is the contribution to medical sciences by
  - a) Robert Koch b) John Snow
- c) James Lind.
- 17. Define Social Pathology.
- 18. Preventive measures for Anemia in Pregnancy.
- 19. Types of Genetic counseling.
- 20. Name three Universal Precaution measures in HIV infection.
- 21. Name three diseases transmitted by fomites.
- 22. Name three uses of Bio-statistics.

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

[Duration: 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)

 $2 \times 10 = 20$ 

1. Define obesity. Describe epidemiological determinants and different methods for assessing obesity.

(2+3+5)

2. Classify water borne diseases. Describe in brief Diarrhoeal Disease Control Programme. (2+4+4)

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

 $10 \times 5 = 50$ 

- 3. Prevention and containment of hepatitis A.
- 4. Dynamics of typhoid fever transmission.
- 5. Control of Trachoma.
- 6. Modifiable risk factors in hypertension.
- 7. Third generation IUD's.
- 8. What are the aims and objectives of under five clinic.
- 9. Ten criterias for recognition of the hospital as "baby friendly".
- 10. Functions of WHO.
- 11. Population stabilization.
- 12. Prevention malnutrition in children.

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

 $10 \times 3 = 30$ 

- 13. Duties of ASHA.
- 14. Define exclusive breast feeding.
- 15. Name three uses of growth chart.
- 16. Contents of DPT vaccine.
- 17. Define blanket treatment with suitable example.
- 18. List any six major national health programmes.
- 19. Enumerate social health services.
- 20. WHO day slogan for 2012.
- 21. Role of UNICEF in child nutrition.
- 22. What is dependency ratio.