POST GRADUATE DEGREE EXAMINATION

[Time: 3 Hours]

[Max.Marks:100]

MD COMMUNITY MEDICINE - PAPER - I

QP CODE: 5037

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

(2x20=40 marks)

- 1. Discuss the epidemiology and preventive measures of Dengue fever in India.
- 2. Discuss the concepts of disease control, elimination and eradication with suitable examples.

Short Essay

(6x10=60 marks)

- 3. Human vaccine adjuvants
- 4. Drug-resistant tuberculosis
- 5. Special incidence rates
- 6. Cancer cervix
- 7. Laboratory diagnosis of cholera
- 8. Screening for diabetes

POST GRADUATE DEGREE EXAMINATION

[Time: 3 Hours]

[Max. Marks: 100]

MD COMMUNITY MEDICINE- PAPER II

QP CODE: 5038

Your answer should be specific to the questions asked Draw neat labelled diagrams wherever necessary Each answer should be written on new page only Write Question No. in left side of margin

Long Essay

(2 X 20=40 Marks)

- 1. Enumerate the health management methods. Write in detail about network analysis. Add a note on inventory control of drugs.
- 2. Define primary health care. Discuss the principles of primary health care with examples. Justify primary health care approach is the right approach to deliver health care in the community.

Short Essay

 $(6 \times 10 = 60 \text{ Marks})$

- 3. Elimination of Lymphatic Filariasis.
- 4. Pre-Conception and Pre-Natal Diagnostic Techniques Act, 1994.
- 5. Concept of health team
- 6. Briefly describe current status of National Acquired Immunodeficiency Syndrome control programme.
- 7. Responsibilities of health worker Male
- 8. Food and Agricultural Organization. (FAO)

POST GRADUATE DEGREE EXAMINATION

[Time: 3 Hours]

[Max. Marks: 100]

MD COMMUNITY MEDICINE- PAPER III

QP CODE: 5039

Your answer should be specific to the questions asked Draw neat labelled diagrams wherever necessary Each answer should be written on new page only Write Question No. in left side of margin.

Long Essay

(2 X 20=40 Marks)

- 1. Classify protein energy malnutrition. Discuss the causes and preventive measures of protein energy malnutrition. Add a note on nutrition rehabilitation centre.
- 2. What are the causes of neonatal mortality? Discuss in detail about the national health programmes to reduce the same. Discuss the concept of Kangaroo mother care.

Short Essay

 $(6 \times 10 = 60 \text{ Marks})$

- 3. Methods of disposal of solid waste
- 4. Employees State Insurance Act.
- 5. Tests of significance
- 6. Fertility indicators
- 7. Adolescent friendly health initiatives
- 8. Prevention of genetic disorders

POST GRADUATE DEGREE EXAMINATION

[Time: 3 Hours]

[Max. Marks: 100]

MD COMMUNITY MEDICINE- PAPER IV

QP CODE: 5040

Your answer should be specific to the questions asked Draw neat labelled diagrams wherever necessary Each answer should be written on new page only Write Question No. in left side of margin.

Long Essay

(2 X 20=40 Marks)

- 1. What are the models of health education? Explain principles of health education. Plan a health education programme on diarrhoeal disease control for mothers of under five children in a village.
- 2. Define surveillance. Explain different types of surveillance with example. Discuss the role of integrated disease surveillance project in identifying early signals of epidemic prone diseases.

Short Essay

 $(6 \times 10 = 60 \text{ Marks})$

- 3. Health management information system
- 4. Meta analysis
- 5. Medical social worker
- 6. Types of mental illness and their causes
- 7. Gene therapy
- 8. Measles rubella (MR) campaign