



[Time: 3 Hours]

[Max. Marks: 100]

**COMMUNITY MEDICINE
PAPER – I (Revised Scheme)**

Q.P. CODE : 7425

Your answers should be specific to the questions asked.
Draw neat labeled diagrams wherever necessary. Answer all questions

LONG ESSAY

2 X 20 = 40 Marks

1. Describe purification of water on a large scale using Rapid Sand Filters. Add a note on surveillance of drinking water quality.
2. Discuss design, conduct and analysis of a cohort study. Mention advantages and disadvantages of such studies.

SHORT ESSAY

6 X 10 = 60 Marks

3. Cluster sampling.
4. Mosquitoes and human diseases.
5. Rodents and human diseases.
6. Waste disposal in urban areas.
7. Analysis of variance.
8. Communication in health education.

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Rajiv Gandhi University of Health Sciences

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M.D. Degree Examination – JUNE 2016

[Time: 3 Hours]

[Max. Marks: 100]

**COMMUNITY MEDICINE
PAPER – II (Revised Scheme)**

Q.P. CODE : 7426

Your answers should be specific to the questions asked.
Draw neat labeled diagrams wherever necessary. Answer all questions

LONG ESSAY

2 X 20 = 40 Marks

1. Classify arboviral diseases. Describe the epidemiology, prevention and control of dengue syndrome.
2. Describe the epidemiology, prevention and control of coronary heart disease.

SHORT ESSAY

6 X 10 = 60 Marks

3. Emerging infectious diseases.
4. Hospital – acquired infections.
5. Ergonomics.
6. Occupational diseases.
7. Disaster mitigation
8. Vaccine against Hepatitis-B

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[Time: 3 Hours]

[Max. Marks: 100]

COMMUNITY MEDICINE
PAPER – III (Revised Scheme)

Q.P. CODE : 7427

Your answers should be specific to the questions asked.
Draw neat labeled diagrams wherever necessary. Answer all questions

LONG ESSAY

2 X 20 = 40 Marks

1. Discuss the community need assessment approach in reproductive and child health programme in India
2. Discuss the community based rehabilitation for mentally challenged person.

SHORT ESSAY

6 X 10 = 60 Marks

3. Preventive paediatrics
4. Eligible couples and family welfare interventions
5. Evaluation of contraceptive methods
6. Family health awareness campaign
7. Causes of perinatal mortality
8. Objectives and content of school health service

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[Time: 3 Hours]

[Max. Marks: 100]

COMMUNITY MEDICINE
PAPER – IV (Revised Scheme)

Q.P. CODE : 7428

Your answers should be specific to the questions asked.
Draw neat labeled diagrams wherever necessary. Answer all questions

LONG ESSAY

2 X 20 = 40 Marks

1. Describe the qualitative management methods with suitable examples
2. Critically comment on the priorities and strategies of India's national health policy

SHORT ESSAY

6 X 10 = 60 Marks

3. Ford foundation
4. Urban basic services
5. Health care insurance
6. Essential drugs
7. World health day theme for the year 2015
8. Prevention of food adulteration Act (PFA Act)
