Rajiv Gandhi University of Health Sciences

72

M.D. Degree Examination - JUNE 2016

[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

 $2 \times 20 = 40 \text{ Marks}$

- 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 43 M.D. Degree Examination - JUNE 2016

[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

[Time: 3 Hours]

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

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

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Rajiv Gandhi University of Health Sciences M.D. Degree Examination - JULY 2016

[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

 $2 \times 20 = 40 \text{ Marks}$

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

SHORT ESSAY

6 X 10 = 60 Marks

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

75

[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)

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