

# Rajiv Gandhi University of Health Sciences

M.D. Degree Examination – APRIL/MAY 2015

[Time: 3 Hours]

[Max. Marks: 100]

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

64

**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. Define Safe and Potable water. Describe in detail Surveillance of Drinking Water Quality.
2. Describe Hospital Acquired Infections. Write in detail on Prevention and Control of the same.

**SHORT ESSAY**

**6 X 10 = 60 Marks**

3. Suicides - A Public Health Problem
4. World Health Day Theme – 2015
5. Ethical considerations in Double Blind Clinical Trials
6. Measures of Validity of Test
7. Human Development Index
8. Polio Vaccination Strategy for International Travellers

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Rajiv Gandhi University of Health Sciences, Karnataka  
Post Graduate Degree Examination – MAY 2015 68

Time: Three Hours

Max. Marks: 100 Marks

**MD 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 ESSAYS**

**2 x 20 = 40 Marks**

1. Describe the epidemiology of acute respiratory infection among children. What are the measures to be adapted for the prevention and control of those infections?
2. Critically review the strategies of National Programme for Control of Blindness in India.

**SHORT ESSAYS**

**6 x 10 = 60 Marks**

3. Investigation of food poisoning
4. Epidemiological indicators of Malaria
5. Primordial prevention of life style related nutritional diseases
6. Endemic Fluorosis
7. Disaster Impact and Response
8. Asbestosis and its management

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# Rajiv Gandhi University of Health Sciences

M.D. Degree Examination – MAY 2015

[Time: 3 Hours]

[Max. Marks: 100]

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

**Q.P. CODE: 7427**

68

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. Integrated Management of Neonatal and Childhood Illnesses. Discuss in detail.
2. "Pre school children" – their health. Discuss.

**SHORT ESSAY**

**6 X 10 = 60 Marks**

3. Child labour
4. Define Demographic Transition. What are the social factors that influence Demographic Transition?
5. Emergency Contraception
6. Growth chart
7. Baby Friendly Hospital Initiative
8. Genetic Counselling – Discuss in brief. Give examples.

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**Rajiv Gandhi University of Health Sciences**  
**M.D. Degree Examination – MAY 2015**

64

[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. Discuss in detail Pre Conceptional and Pre Natal Diagnostic Test Act (PC & PNDT act) with Punjab Model of Implementation
2. Discuss the World Health Day theme of 2015 with specific reference to India.

**SHORT ESSAY****6 X 10 = 60 Marks**

3. Indian Public Health Standards for sub centre
4. Counseling techniques
5. National Health Policy
6. Role of Operational Research Methods in health care management in India
7. Critical path method
8. Substitutional role of voluntary health organizations

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