

# Rajiv Gandhi University of Health Sciences, Karnataka

**MBBS Phase – III (Part – I) Degree Examination - DEC - 2017**

Time: Three Hours

Max. Marks: 100 Marks

**Community Medicine – Paper I (RS2 & RS3 Scheme)**

**Q.P. CODE: 1088**

Your answers should be specific to the questions asked  
Draw neat, labeled diagrams wherever necessary

## **LONG ESSAYS**

**2 x 10 = 20 Marks**

1. Describe in detail, the various health problems due to industrialization.
2. Classify and describe the various methods of health communication. Enlist the advantages and disadvantages of the different methods.

## **SHORT ESSAYS**

**10 x 5 = 50 Marks**

3. Characteristics of a Normal distribution curve.
4. Attributable Risk and Population Attributable Risk.
5. Prevention of Indoor air pollution in India.
6. Sampling techniques.
7. Role of legislation in reducing alcoholism in the society.
8. Methods of pasteurization of milk.
9. Modes of transmission of diseases.
10. Define Rate, Ratio and Proportion using appropriate examples.
11. Implications of False Positive and False Negative results in clinical practice.
12. Different types of association.

## **SHORT ANSWERS**

**10 x 3 = 30 Marks**

13. Herd immunity.
14. Social security.
15. Epidemic.
16. Define silicosis. How is it diagnosed?
17. List four micronutrient deficiency disorders in India.
18. Occupational hazards of healthcare professionals.
19. Recommend solution for the problem of drug abuse in India.
20. Sample Registration System in India.
21. Physical Quality of Life Index (PQLI).
22. Residual chlorination.

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## Community Medicine – Paper II (RS2 & RS3 Scheme)

**Q.P. CODE: 1089**

Your answers should be specific to the questions asked

Draw neat, labeled diagrams wherever necessary

### LONG ESSAYS

**2 x 10 = 20 Marks**

1. Enumerate the Maternal and Child Health Indications. Define Perinatal Mortality Rate. Write the causes and measures to reduce Perinatal Mortality Rate in India.
2. Define accident. Enumerate the types of accident. Give an account of primary factors associated with accidents.

### SHORT ESSAYS

**10 x 5 = 50 Marks**

3. Intra Uterine Device (IUD)
4. Prevention of Industrial Accidents
5. Postnatal care
6. National Leprosy Eradication Programme
7. Disaster management in floods
8. Categories of biomedical waste in India
9. Prevention of Hook worm infestation
10. Post-exposure prophylaxis in Rabies
11. National Population Policy
12. Juvenile Justice Act

### SHORT ANSWERS

**10 x 3 = 30 Marks**

13. Body Mass Index
14. Congenital Rubella
15. Influenza A (H1N1)
16. Screening for breast cancer
17. Mopping up in polio eradication
18. Accredited Social Health Activist (ASHA)
19. Health education in schools
20. Assessment of nutritional status
21. Community health centre
22. Blocked flea

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Community Medicine - Paper II (RS2 & RS3 Scheme)

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## CORRECTIONS

**Read Question No. 1 as**

1. Enumerate the Maternal and Child Health **Indicators**. Define Perinatal Mortality Rate. Write the causes and measures to reduce Perinatal Mortality Rate in India.

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