

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) O.P. CODE: 1088

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

LONG ESSAYS

 $2 \times 10 = 20 \text{ Marks}$

- 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 $10 \times 5 = 50 \text{ Marks}$

- 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.
- Implications of False Positive and False Negative results in clinical practice. 11.
- 12. Different types of association.

"Ist Ranker! **SHORT ANSWERS** $10 \times 3 = 30 \text{ Marks}$

- 13. Herd immunity.
- 14. Social security.
- 15. Epidemic.
- 16. Define silicosis. How is it diagnosed?
- 17. List four micronutrient deficiency disorders in India.
- Occupational hazards of healthcare professionals. 18.
- 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.
