Rajiv Gandhi University of Health Sciences, Karnataka

M3BS Phase - III (Part - I) Degree Examination - DEC - 2017

Time: Three H burs   **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.