

# Rajiv Gandhi University of Health Sciences, Karnataka

MBBS Phase – III (Part – I) Degree Examination - December 2014

**Time: Three Hours**

**Max. Marks: 100 Marks**

## **Community Medicine – Paper I (Revised Scheme)**

**Q.P. CODE: 1063**

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

### **LONG ESSAYS**

**2 x 10 = 20 Marks**

1. Describe the manifestation of Vitamin A Deficiency and Discuss the Strategy of combating the problems at the National level in India.
2. Discuss the various steps of Investigation of an Epidemic with an example.

### **SHORT ESSAYS**

**10 x 5 = 50 Marks**

3. Mention the different 'Levels' of Health Care and also describe in brief its 'Characteristics'.
4. Mention 'Water Borne' diseases and write about the guidelines for 'Bacteriological Quality' of drinking water.
5. Outline Steps in out-break investigation of Food Poisoning.
6. Discuss briefly different types of 'Learning'.
7. Discuss in brief the health problems arising out of 'Social and Economic development' in a developing country.
8. Role of 'Diet' in Cardio Vascular Diseases
9. Explain 'Common Source Epidemics' with examples.
10. Explain the concept of 'Risk Factors' and give examples of 'Risk Approach'.
11. Mention the major 'Air Pollutants', their Sources and Adverse Health Effects.
12. Write a note on Cold Chain Equipment present in a Primary Health Centre.

### **SHORT ANSWERS**

**10 x 3 = 30 Marks**

13. Sentinel Surveillance
14. What is Panel Discussion?
15. Secondary Attack Rate
16. Food Additives
17. What is 'Sanitation Barrier'?
18. What is 'Acculturation'?
19. Types of Disease Carriers. Give examples.
20. Specific Protection
21. Write about 'Bagassosis'
22. Importance of 'Poly-Unsaturated Fatty Acids' (PUFA) in diet

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