



# Rajiv Gandhi University of Health Sciences, Karnataka

IV Year B.P.T. Degree Examination – 14-Dec-2022

**Time: Three Hours**

**Max. Marks: 80 Marks**

## **COMMUNITY MEDICINE (RS5)**

**Q.P. CODE: 2748**

Your answers should be specific to the questions asked.

Draw neat labeled diagrams wherever necessary.

### **LONG ESSAYS (Answer any One)**

**1 x 10 = 10 Marks**

1. Describe the epidemiology, prevention and control of Diabetes Mellitus
2. What is ergonomics? Write in detail about the benefits to the employees under the Employees State Insurance Act (ESI Act)

### **SHORT ESSAYS (Answer any Eight)**

**8 x 5 = 40 Marks**

3. Determinants of health
4. Write the advantages and disadvantages of cohort study
5. Write the revised diagnostic algorithm of pulmonary tuberculosis as per national program
6. Lymphoedema management in lymphatic filariasis
7. Treatment of uncomplicated Vivax malaria
8. Causes and prevention of low birth weight
9. Write briefly about the health
10. Explain balanced diet
11. Write briefly on the methods of treatment and disposal of health care waste
12. Differentiate group discussion and panel discussion

### **SHORT ANSWERS**

**10 x 3 = 30 Marks**

13. Disease eradication
14. Endemic disease
15. Pentavalent vaccine
16. Sensitivity and specificity of a screening test
17. Body Mass Index
18. Small family norm
19. Name six diseases transmitted by mosquitoes
20. Triage in disasters
21. Sickness absenteeism
22. Characteristics of a mentally healthy person

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