

# Rajiv Gandhi University of Health Sciences, Karnataka

IV Year B.P.T. Degree Examination – 12-Nov-2025

**Time: Three Hours**

**Max. Marks: 80**

## **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. Classification of epidemiological methods. Describe the steps in Cohort study
2. List mosquito borne diseases. Describe the epidemiology, prevention and control of dengue fever

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

**8 x 5 = 40 Marks**

3. Define health. Explain the indicators of health
4. Levels of prevention and modes of intervention
5. National immunization schedule. Write the side effects of immunization
6. Types of screening test. Write the uses of screening tests
7. List the risk factors of hypertension. Write a note in prevention of hypertension
8. Classification of family planning methods. Explain the intra uterine devices (IUDs)
9. National tuberculosis elimination program (NTEP)
10. What is postnatal care? Explain the objectives of postnatal care
11. Classify disasters. Explain disaster cycle
12. Risk factors of mental health problems. Prevention of mental health problems

### **SHORT ANSWERS**

**10 x 3 = 30 Marks**

13. Prevention of iron deficiency anemia
14. Epidemiological triad
15. Effects of noise pollution on health
16. Occupational diseases
17. Management of acute diarrheal disease
18. Hospital waste management
19. Risk factors for road traffic accidents
20. Importance of communication in health care
21. Approaches to health education
22. Health problems in old age people

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