

Rajiv Gandhi University of Health Sciences, Karnataka

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

Time: Three Hours

Max. Marks: 80 Marks

COMMUNITY MEDICINE - (RS3 & RS4)

Q.P. CODE: 2721

Your answers should be specific to the questions asked.

Draw neat labeled diagrams wherever necessary.

ESSAYS TYPE (Answer any One)

1 x 10 = 10 Marks

1. Explain in detail the strategies under (IVBDCP) for prevention and control of malaria in India
2. Define Maternal Mortality. What is the current MMR in India? What are the various measures undertaken to reduce the same in India

SHORT ESSAYS TYPE (Answer any Eight)

8 x 5 = 40 Marks

3. Explain the iceberg phenomena of disease with an example
4. Classify the epidemiological study designs. Add a note on blinding
5. Explain the modes of transmission and prevention of Hepatitis B
6. Integrated Counselling and Testing Centre (ICTC)
7. Epidemiology and prevention of rheumatic heart disease
8. Antenatal and postnatal care
9. Differentiate between nutritional surveillance and growth monitoring
10. Enumerate the principles of chlorination of water
11. Classify occupational diseases with examples
12. Write briefly on adverse health effects of smoking

SHORT ANSWERS

10 x 3 = 30 Marks

13. Human Development Index
14. Bias in studies
15. Covid-19 Vaccine
16. Congenital rubella syndrome
17. Anti-tubercular drugs
18. Types of risk factors
19. Eligible couple
20. Disposal of waste sharps in biomedical waste management
21. Man-made disasters
22. Mass media in health education
