Rajiv Gandhi University of Health Sciences, Karnataka

VII Semester Bachelor of Occupational Therapy Degree Examination – 16-Nov-2026

Time: Three Hours **Max. Marks: 100**

PREVENTIVE AND SOCIAL MEDICINE – RS
Q.P. CODE: 3439

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

LONG ESSAYS (Answer any Two) **2 x 10 = 20 Marks**

1. How was disease controlled in ancient times?
2. Give a detailed description of cohort studies
3. What are the different measures used in evaluation of screening tests?

SHORT ESSAYS (Answer any Ten) **10 x 5 = 50 Marks**

4. What is meant by Millennium Development Goals?
5. What is programmatic management of drug-resistant tuberculosis?
6. Explain the importance of hospital waste management
7. Define ergonomics
8. What is meant by population explosion?
9. Role played by the WHO during the recent pandemic
10. Correlate malaria and mythology
11. What are the different stages in the maternity cycle
12. Explain low birth weight and its causes
13. Explain the structure, functions and importance of proteins
14. What is the Prevention of Food Adulteration Act of 1954?
15. What are the different steps involved in the communication process for health education?

SHORT ANSWERS (Answer any Ten) **10 x 3 = 30 Marks**

16. What is DPMR?
17. Give a brief description of humoral immunity
18. Give the operational definition of health
19. Indian system of medicine
20. What is the standardized morality ratio?
21. What are the different hazards of radiation?
22. What is meant by the Great Sanitary Awakening?
23. Name three pioneers of social medicine
24. Briefly explain and evaluate PQLI
25. Why is NACP important
26. What are the benefits of IVM?
27. What is meant by social obstetrics?

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