Rajiv Gandhi University of Health Sciences, Karnataka

I Semester Bachelors in Hospital Administration Degree Examination - 28-Oct-2026

Time: Three Hours **Max. Marks: 80 Marks**

MEDICAL TERMINOLOGY (RS)

Q.P. CODE: 3230

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. What do you mean by circulatory system? Explain the events in cardiac cycle with a neat labelled diagram.
2. Draw a neat diagram of brain and explain each part with its functions.
3. Draw a neat labeled diagram of digestive system and explain the process of absorption and digestion of food.

SHORT ESSAYS (Answer any Eight) **8 x 5 = 40 Marks**

4. Explain the mechanism of urine formation.
5. Draw a neat labelled diagram of thyroid gland and explain its functions.
6. Enumerate the rules of medical terminology.
7. Write the meaning of following root word
   a) Tachy b) Mast c) Chondrd) thorac e) Rhinf)Gynec g)encephalonh) globini) stomatj) oste
8. Write five differences between RBC and WBC
9. Describe the structure and functions of lymphatic system.
10. Describe Neuron with structure and functions.
11. Briefly explain about the gaseous exchange in the lungs.
12. Explain four functions of skeletal system.
13. Write the meaning of following prefixes with suitable examples.
    a)Intrab) heteroc) bradyd) suprae) hypo

SHORT ANSWERS (Answer any ten) **10 x 2 = 20 Marks**

14. Functions of pancreas.
15 Skeletal muscle.
16. Systemic circulation.
17. Dialysis.
18. Mention chambers of heart.
19. Name any four arteries in the body.
20. Functions of tongue.
21. Name any four bones of lower extremity.
22. Differentiate between atherosclerosis and atenostenosis.
23. What is IRV and ERV
24. Structure of tooth.
25. Define nephrology and urology.

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