Rajiv Gandhi University of Health Sciences, Karnataka

VI Semester Bachelor of Occupational Therapy Degree Examination – 19-Nov-2026

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

Basics of Neurology (RS)

Q.P. CODE: 3435

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. Describe cranial nerves, their functions, associated disorders and methods of clinical assessment.
2. Describe ataxia, including types, clinical assessment and management.
3. Discuss alcohol toxicity, its causes, clinical features and management.

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

4. Outline the presentation and treatment of Myasthenia Gravis.
5. Discuss meningitis with emphasis on diagnosis and treatment.
6. Explain Lambert-Eaton syndrome and its treatment.
7. Write about ballism, its features and management.
8. Explain Parkinson's disease and its management.
9. Write about poliomyelitis and its treatment.
10. Describe progressive encephalomyelitis.
11. Explain tics disorder and its management.
12. Explain nerve palsies and management.
13. Describe muscular dystrophy management.
14. Write about tetanus clinical features and care.
15. Describe Lambert-Eaton syndrome.

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

16. Short note on toxic gas exposure.
17. Briefly describe septic encephalopathy.
18. Write note on cranial nerve functions (any two).
19. Define vertigo management (medical).
20. Briefly explain cerebellar disorders.
21. Define hearing impairment types.
22. Short note on drug-induced neurotoxicity.
23. Write brief on pupil reflex abnormalities.
24. Define myopathy.
25. Brief note on bulbar palsy.
26. Write about cranial nerve dysfunction (anyone).
27. Short note on toxic exposure effects on CNS.

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