

Rajiv Gandhi University of Health Sciences, Karnataka

VI Semester Bachelor of Occupational Therapy Degree Examination – 30-May-2025

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. Define multiple sclerosis. Write about clinical features, assessment and management of multiple sclerosis in 55 year old male since 2 years
2. 28 year old female diagnosed as complete spinal cord injury at level T4-T5 since 2 years. Write about clinical features, assessment and management of the same
3. Define stroke and write about clinical features, assessment of Sub arachnoid stroke age 75 year

SHORT ESSAYS (Answer any Ten)

10 x 5 = 50 Marks

4. Causes and management of facial palsy
5. Clinical features and management of Wilson's disease
6. Clinical feature Cause and Management of Median nerve Injury
7. Discuss the causes, Clinical feature and Management of Parkinson's disease
8. Definition, classification and complications of Epilepsy
9. Discuss the causes, Clinical features, differential diagnosis of Bell's palsy
10. Discuss the causes, Clinical feature of reflex sympathetic dystrophy
11. Clinical presentations, complications and management of cervical spine injury
12. Symptoms, signs, progression and management of Guillain Barre Syndrome
13. The clinical features and management of cerebral ataxia
14. Pathophysiology, clinical presentation, complications and treatment of myasthenia gravis
15. Causes, clinical features, investigations and treatment of meningitis

SHORT ANSWERS (Answer any Ten)

10 x 3 = 30 Marks

16. Foot drop
17. Status epilepticus
18. Spina bifida occulta
19. Arnold Chiari malformation
20. Neuromuscular junction
21. Neurogenic Bladder
22. Dystonia
23. Ataxic gait
24. Tremor
25. Romberg's sign
26. Poliomyelitis
27. Pyramidal Tract
