

Rajiv Gandhi University of Health Sciences, Karnataka

IV Year B.P.T. Degree Examination -24-Aug-2020

Time: 3 Hours

Max. Marks: 80 Marks

Neurology and Neurosurgery

Q.P. Code: 2747

SECTION - A (Neurology)

Your answers should be specific to the questions asked. Draw neat, labeled diagrams wherever necessary.
(Note: Both sections A & B are to be answered within a total duration of 3 hours in the same answer booklet)

LONG ESSAYS (Answer any One)

1 x 10 = 10 Marks

1. Define Myasthenia Gravis, Write about its etiopathogenesis, clinical features and management.
2. Define Stroke and causes and types, Mention about its investigations and management.

SHORT ESSAYS (Answer any Four)

4 x 5 = 20 Marks

3. Complex regional pain Syndrome and its causes.
4. Higher Mental Functions.
5. Tests of Vestibular functions.
6. Dysphagia and its management.
7. Define Ataxia, its causes and types.

SHORT ANSWERS

5 x 2 = 10 Marks

8. Define Ptosis.
9. Dyskinesia.
10. Importance of Nerve Conduction Studies.
11. Disorders of eye movements.
12. Signs of Meningitis.

SECTION - B (Neurosurgery)

1 x 10 = 10 Marks

LONG ESSAYS (Answer any One)

13. Write about Post-polio syndrome and its clinical features. Write about its surgical management.
14. Write about spinal cord tumours, its types and its management.

4 x 5 = 20 Marks

SHORT ESSAYS (Answer any Four)

15. Define Coma, its causes and its investigations.
16. Syringomyelia and its clinical features.
17. Indication of Cerebro Spinal Fluid examination.
18. Glasgow Coma Scale (GCS).
19. Surgical management of Intervertebral Disc Prolapse.

5 x 2 = 10 Marks

SHORT ANSWERS

20. Pallidotomy.
21. Upper Motor Neuron Bladder.
22. Nerve biopsy.
23. Indications of Rhizotomy.
24. Cranioplasty.
