

Rajiv Gandhi University of Health Sciences, Karnataka

IV Year B.P.T. Degree Examination –20-Nov-2024

Time: 3 Hours

Max. Marks: 80 Marks

NEUROLOGY AND NEUROSURGERY (RS-5)

Q.P. CODE: 2747

Your answers should be specific to the questions asked.

Draw neat, labelled diagrams wherever necessary.

LONG ESSAYS (Answer any One)

1 x 10 = 10 Marks

1. Define Parkinson's disease, ethology, risk factors, pathophysiology, diagnosis, and investigation, differential and medical management of the same.
2. Define head injury. Write about the classification, clinical features, investigations and management.

SHORT ESSAYS (Answer any Eight)

8 x 5 = 40 Marks

3. Spinal muscular atrophy.
4. Write down names of spinal tumours. Explain in detail about ependymal.
5. Write a note on cerebral malformation and its surgical management.
6. Ischemic stroke management.
7. Define multiple sclerosis, its clinical sign, symptoms and medical management.
8. Friedreich's Ataxia.
9. Invasive and non invasive neurological examination procedures.
10. Clinical features and management of Wilson's disease.
11. Indications of cerebro spinal fluid examination.
12. Radioculopathies and its management.

SHORT ANSWERS

10 x 3 = 30 Marks

13. Endarterectomy.
14. Insomnia.
15. Deep brain stimulation.
16. Brucellosis.
17. Tetanus and Pertusis.
18. Nerve biopsy.
19. Kerning's sign.
20. Define Apraxia and types.
21. Dysphagia.
22. Myoclonus.
