



Rajiv Gandhi University of Health Sciences, Karnataka

IV Year B.P.T. Degree Examination - 27-Nov-2023

Time: Three Hours

Max. Marks: 100 Marks

NEURO PHYSIOTHERAPY (RS5) **Q.P. CODE: 2749**

Your answers should be specific to the questions asked.
Draw neat labeled diagrams wherever necessary.

LONG ESSAYS (Second Question Choice)

2 x 10 = 20 Marks

1. Define multiple sclerosis. Write about clinical features, assessment and physiotherapy management of multiple sclerosis in 55-year-old female since 2 years.
2. Enumerate the Neuro physiological techniques. Explain any one in detail about the principles and effects.

OR

Explain the assessment and physiotherapy management for balance and co-ordination in elderly patients.

SHORT ESSAYS (Question No 3 & 12 choice)

10 x 5 = 50 Marks

3. Explain the importance of energy conservative techniques in Myasthenia gravis.

OR

Circulation of CSF.

4. Explain physiotherapy management for common peroneal nerve palsy.
5. Post-operative management of spinal disc herniation.
6. Physiotherapy management of Scissoring gait.
7. Explain the assessment and management of Bell's Palsy.
8. Explain the management of Down Syndrome.
9. Management of Hemiplegic shoulder.
10. Explain the management of Duchene's Muscular Dystrophy.
11. Explain the hold relax and contract relax techniques in PNF.
12. Write a note on constraint induced movement therapy.

OR

Importance of mat exercise.

SHORT ANSWERS

10 x 3 = 30 Marks

13. Ulnar Paradox.
14. Define Nystagmus.
15. Slump test.
16. Foot drop.
17. Chorea.
18. Micrographia.
19. Battle's sign.
20. Define carotid artery stenosis.
21. Seddon's classification of nerve injury.
22. Define perception.
