

2016 Scheme

QP CODE: 422014

Reg. No.....

Fourth Year BPT Degree Regular/Supplementary Examinations January 2025

Physiotherapy in Neurology and Neuro Surgery

Time: 3 Hours

Total Marks: 100

- *Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space*
- *Answer all parts of a single question together • Leave sufficient space between answers*
- *Draw table/diagrams/flow charts wherever necessary*

Essays: **(2x15=30)**

1. Discuss in detail about Physiotherapy Assessment and Management of Poliomyelitis at residual stage.
2. Classify Cerebral palsy. Write in detail the evaluation and treatment of 7 years old boy with Spastic Diplegic Cerebral palsy.

Short essays: **(4x10=40)**

3. Assessment of Tone. Explain about the various types of tone abnormality
4. Motor relearning approach.
5. Brunnstrom approach.
6. Physiotherapy Management in Duchenne Muscular Dystrophy.

Answer briefly: **(10x3=30)**

7. Physiotherapy Management of Bell's palsy.
8. Jendrassik maneuver.
9. Neonatal reflexes.
10. Ankle foot orthosis.
11. Trigeminal neuralgia.
12. Functional neuromuscular stimulation.
13. Physiotherapy Management of Hemiplegic Shoulder.
14. Glasgow Coma scale.
15. Apraxia.
16. ASIA SCALE.
