

2016 Scheme

QP CODE: 422014

Reg. No.....

Fourth Year BPT Degree Regular/Supplementary Examinations January 2023 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. Describe in detail the physiotherapy management for a subject with spinal cord injury at the level of T12- L2
2. Explain the mat activities for right sided hemiplegic patient at sub-acute phase.
Add a note on gait correction in hemiplegics

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

3. Describe physiotherapy management for Parkinsonism
4. Describe physiotherapy for spastic cerebral palsy
5. Physiotherapy for bulbar poliomyelitis
6. Braces used in UMN & LMN lesion for spine and extremities

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

7. Waddling gait
8. Techniques of facilitation
9. List of pure sensory cranial nerve
10. Glossopharyngeal breathing
11. Bell's phenomenon
12. Laminectomy
13. Low back pain syndrome
14. Tabes dorsalis
15. PNF Pattern for upper limb
16. Functional Electrical Stimulation (FES)
