

2012 Scheme

QP CODE: 412014

Reg. No.....

Fourth Year BPT Degree Supplementary Examinations

October 2021

Physiotherapy in Clinical Neurology and Neurosurgery

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: **(2x14=28)**

1. Discuss in detail about causes, types, clinical features and management of cerebral palsy.
2. Draw a cross section of spinal cord. Describe the clinical features of D₁₀ level spinal cord lesion.

Short essays: **(4x8=32)**

3. Clinical features and management of spinocerebellar ataxia
4. Patho physiology of stroke
5. Median nerve injury
6. Spinal arachnoiditis

Answer briefly: **(10x4=40)**

7. Spasticity
8. Muscle tone
9. Febrile fits
10. Aphasia
11. Internuclear ophthalmoplegia
12. Neuro transmitter
13. Bell's phenomenon
14. Beever's sign
15. Myasthenic crisis
16. Plantar reflex
