

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. Beevor's sign
15. Myasthenic crisis
16. Plantar reflex
