

QP CODE: 402014 (Old Scheme)

Reg.No.....

**Fourth Year BPT Degree Supplementary Examinations
August 2018**

**Physiotherapy in Clinical Neurology and Neurosurgery
(2010 Scheme)**

Time: 3 Hours

Total Marks: 100

- **Answer all questions**

Essays: (2x14=28)

1. Discuss the role of a physiotherapist in the management of Duchenne muscular dystrophy patient
2. Describe the role of a physiotherapist in the management of Parkinson's disease

Short essays: (4x8=32)

3. Transfer techniques in paraplegic patient
4. Management of multiple sclerosis
5. Discuss the role of a physiotherapist in transverse myelitis
6. Elaborate on neuro-developmental approaches

Answer briefly: (10x4=40)

7. Neural plasticity
8. Median nerve injury
9. Mental imagery
10. Modified Ashworth scale
11. Encephalitis
12. Epilepsy
13. Neuromuscular junction disorders
14. Motor neuron disease
15. Physiotherapy for carpal tunnel syndrome
16. Deformities in poliomyelitis
