

2016 Scheme

QP CODE: 421014

Reg. No.....

Fourth Year BPT Degree Supplementary Examinations July 2025

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. Define Lou Gehrig's disease. List the variants of the same. Discuss the clinical features and medical management (2+4+9)
2. Explain the anatomy of a peripheral nerve and add a note on the classification of peripheral nerve injury. Write in detail about the upper limb peripheral nerve injury along with its medical management (3+3+7+2)

Short essays: (4x10=40)

3. What are the Neuro Muscular Junction disorders. explain its etiology, pathology, clinical presentation and the medical management
4. Discuss about Head injury, types, clinical features, investigations and management
5. Define Encephalitis. Describe the pathology, clinical features, investigations and management.
6. Define Cerebral palsy. Discuss about the types, clinical features, investigations and management

Answer briefly: (10x3=30)

7. Morton's neuroma
8. Autonomic dysreflexia
9. Anterior cord Syndrome
10. Referred pain
11. Aphasia
12. Ventricles
13. APGAR Score
14. Deep brain stimulation
15. Arnold chiari malformation
16. Dystrophin
