

2016 Scheme

QP CODE: 421014

Reg. No.....

Fourth Year BPT Degree Regular/Supplementary Examinations January 2026

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 Multiple Sclerosis. Explain about the variants of Multiple Sclerosis.
Discuss the clinical features and its medical management (2+6+7)
2. Define Parkinsonism. Discuss about the cardinal features of Parkinsonism.
Explain about its secondary motor and non-motor signs. Add a note on the medical management (2+6+4+3)

Short essays: (4x10=40)

3. Describe the types of Incomplete spinal cord injuries, its pathology, clinical features and management
4. Define Down's Syndrome. Discuss about its aetiology, clinical features, investigations and management
5. Define Meningitis. Describe the types, pathology, clinical features, investigations and management
6. Define entrapment neuropathies. Explain its clinical features, investigations and management

Answer briefly: (10x3=30)

7. Total claw hand
8. Syringomyelia
9. Extrapyrarnidal tract
10. Rancho Los Amigos scale
11. Erb's point and its injury
12. Foramen of Luschka and Magendie
13. Amnesia
14. Status epilepticus
15. Myasthenic crisis
16. Craniotomy
