

QP CODE: 201027

Reg. No:

**Second Year B.Sc Neurotechnology Degree Regular Examinations
November 2025**

Paper I – Neurological Disease 1

(2023 Scheme)

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*

Long Essay

(2x10=20)

1. Epilepsy syndromes
2. Demyelinating disorders of the CNS

Short Essay

(5x8=40)

3. Parkinsonism
4. Meningoencephalitis
5. Headache
6. Cerebral palsy
7. Head injury

Short Notes

(4x6=24)

8. Hemianopia and field defects
9. CJD
10. Bell's palsy
11. Dementia

Answer Briefly

(2x3=6)

12. Brain tumours
13. Syringomyelia

Fill in the blanks

(10x1=10)

14. Eyelid myoclonia with or without absences is seen in _____ syndrome
15. Wingerchuk criteria is used in diagnosis of _____
16. Sleep activation of centrotemporal spikes is commonly seen in _____
17. Landau Kleffner syndrome is most commonly characterized by seizures and regression of _____ skills
18. _____ is the most common type of dementia
19. SSPE stands for _____
20. Most common CV junction anomaly is _____
21. Tetrad of cataplexy, sleep paralysis, hypnagogic hallucinations and excessive day time somnolence is seen in _____
22. In OSAS, _____ index is calculated using polysomnography
23. _____ produces the neuropeptide orexin
