

QP CODE: 207022

Reg. No:

**Second Year Bachelor of Occupational Therapy
Regular/Supplementary Examinations October 2023**

Clinical neurology

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*

Elaborate on

(2x20=40)

1. Spinal cord injury
2. Discuss the gross anatomy, various pathways and connections of the cerebellum. Write about the clinical features of the various types of cerebellar lesions.

Write notes on

(8x5=40)

3. Muscle tone
4. Clinical features of Parkinson's disease
5. Spina Bifida
6. Cortical sensations
7. Cerebro spinal fluid
8. Lumbar puncture
9. Bell's palsy
10. Duchene muscular dystrophy

Short Answers

(10x2=20)

11. Reflex Arc
12. Gower's Sign
13. Myelin sheath
14. Carpal tunnel syndrome.
15. Acute Disseminated encephalomyelitis
16. Temporal lobe epilepsy
17. Motor unit.
18. Lead pipe rigidity
19. Cranial tumour
20. Pain pathway.
