

QP Code: 101503

Reg. No.:.....

**D.M. (Neurology) Degree Regular/Supplementary Examinations
November 2023**

Paper I – Basic Sciences

Time: 3 hrs

Max 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*

Essay:

(20)

1. Discuss the neural control of bladder and the various neurogenic causes of bladder dysfunction

Short essays:

(8x10=80)

2. Supranuclear control of eye movements
3. Maintenance of posture and postural reflexes
4. Blood supply of the visual pathway and its clinical significance
5. Oligoclonal bands and its clinical significance
6. Apomorphine and its role in Parkinson's Disease
7. Node of Ranvier and its importance
8. Neurogenic pain and its management
9. Fingolimod
