

QP Code: 101503

Reg. No.:.....

D.M. (Neurology) Degree Examinations July 2019

Paper I – Basic Sciences

Time: 3 hrs

Max marks:100

- *Answer all questions*
- *Draw diagrams wherever necessary*

Essay:

(20)

1. Discuss the pathophysiological mechanism of cerebellar symptoms and signs

Short essays:

(8x10=80)

2. Innervations of urinary bladder and pathophysiology of upper motor type of urinary bladder
3. Thalamic syndromes due to lesion of various nuclei of thalamus
4. Trans cortical aphasias
5. Pathophysiology of sub acute sclerosing pan-encephalitis (SSPE)
6. Prion disorders
7. Adrenergic A₂ receptors blockers
8. Muscle spindle
9. Epilepto-genesis
