

QP Code: 101503

Reg. No.:.....

D.M. (Neurology) Degree Supplementary Examinations – January 2017

Paper I – Basic Sciences

Time: 3 hrs

Max marks:100

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

Essay:

(20)

1. Discuss briefly supra nuclear ocular movement control

Short essays:

(8x10=80)

2. Blood supply of spinal cord
3. CSF flow and ventricular system
4. Different types of sensory receptors and their functions
5. Orexin
6. Dopa minergic receptors
7. Tri nucleotide repeat disorders
8. Pathophysiology of migraine
9. Neuro-transmitter cascade following acute stroke
