

QP Code: 101505

Reg. No.:.....

M.Ch. (Neuro Surgery) Degree Examinations July 2019

Paper I – Basic Sciences

Time: 3 hrs

Max marks: 100

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

Essay:

(20)

1. Describe anatomy of floor of fourth ventricle and add a note on safe entry zones into brain stem.

Short essays:

(8x10=80)

2. Levetiracetam
3. Auto regulation of cerebral circulation.
4. Prolactin secreting adenomas.
5. Medial longitudinal fasciculus
6. Carpal Tunnel syndrome
7. Blood supply of internal capsule
8. Blood brain barrier
9. Cross section of Pons
