

QP Code:101505

Reg.No.:.....

M.Ch. (Neuro Surgery) Degree Examinations - July 2014

Paper I – Basic Sciences

Time: 3 hrs

Max marks:100

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

Essay:

(20)

1. Describe the anatomy of the temporal lobe in surgeons perspective

Short essays:

(8x10=80)

2. Hyponatremia in neurosurgery
3. Cerebral auto regulation
4. Normal CSF flow dynamics
5. Measurement of cerebral blood flow
6. Aetiopathogenesis of spinal tuberculosis
7. Classification of pineal region tumors
8. Investigating a patient with acromegalic features
9. Classification of gliomas
