

QP Code:102505

Reg.No.:.....

M.Ch. (Neuro Surgery) Degree Examinations July 2018

Paper II – General Principles and Applied Neurosurgery

Time: 3 hrs

Max marks: 100

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

Essay:

(20)

1. Describe the management strategies in a child with craniopharyngioma.

Short essays:

(8x10=80)

2. Describe differential diagnosis of posterior third ventricular tumors and various surgical approaches.
3. Discuss management options for vasospasm with SAH.
4. Management options for low grade glioma.
5. Discuss etiology, pathogenesis, clinical presentation, diagnosis and management of brain abscess.
6. Discuss surgical options in management of colloid cyst of third ventricle.
7. Describe chiari malformations.
8. Management of trigeminal neuralgia.
9. Intraoperative aneurysm rupture
