

QP Code: 101505

Reg. No.:.....

M.Ch. (Neuro Surgery) Degree Supplementary Examinations March 2022

Paper I – Basic Sciences

Time: 3 hrs

Max marks: 100

- *Answer all questions to the point neatly and legibly* • *Do not leave any blank pages between answers* • *Indicate the question number correctly for the answer in the margin space*
- *Answer all parts of a single question together* • *Leave sufficient space between answers*
- *Draw table/diagrams/flow charts wherever necessary*

Essay: (20)

1. Describe the anatomy of cavernous sinus. Add a note on various triangles of cavernous sinus with reference to their surgical importance.

Short essays: (8x10=80)

2. Mannitol
3. Cerebral edema
4. Cushings Disease
5. Inter nuclear ophthalmoplegia
6. Monro – Kellie Doctrine
7. Deep venous system of brain
8. Blood supply of spinal cord
9. Cross section of mid brain at superior colliculus.
