

QP Code: 101505

Reg. No.:.....

**M.Ch. (Neuro Surgery) Degree Supplementary Examinations
October 2025**

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. Anatomy of the anterior third ventricle region and write a note on various third ventricle lesions

Short essays: (8x10=80)

2. Embryological basis of Chiari II malformation
3. Sodium valproate
4. Blood supply of spinal cord
5. Decorticate rigidity
6. Role of cerebral perfusion pressure in management of head injury
7. Internuclear ophthalmoplegia
8. Pupillary abnormalities in neurosurgical practices.
9. Jugular foramen lesions
