## M.Ch. – NEURO SURGERY THREE YEARS COURSE – Final – Paper - IV / SIX YEARS COURSE – Part III – Paper - II OPERATIVE NEURO SURGERY AND RECENT ADVANCES

Q.P.Code: 181572

Time: Three Hours Maximum: 100 Marks

I. Elaborate on:  $(2 \times 15 = 30)$ 

1. Describe the recent advances in the management of Neurotrauma.

2. Classify clival lesions. Discuss the pathology, clinical features and management of clivalchordomas.

II. Write notes on:  $(10 \times 7 = 70)$ 

- 1. Optic nerve gliomas.
- 2. Complications of transsphenoidal surgeries.
- 3. Carotid endarterectomy.
- 4. Endoscopic third ventriculostomy.
- 5. Differential diagnosis of cerebellopontine angle lesions.
- 6. Management of spasticity.
- 7. Colloid cyst of third ventricle.
- 8. Mesial temporal sclerosis.
- 9. Japanese ortho association score for grading cervical compressive myelopathy.
- 10. Differentiate cerebral salt wasting syndrome from diabetes insipidus.

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