

(LN 032)

AUGUST 2018

Sub. Code: 1562

**M.Ch. – NEURO SURGERY
SIX YEARS COURSE**

PART – II

Paper II – NEUROCHEMISTRY AND NEUROPATHOLOGY

Q.P.Code: 181562

Time: Three Hours

Maximum: 100 Marks

I. Elaborate on:

(2 x 15 = 30)

1. Pathology and classification of intracranial meningiomas.
2. Neurotransmitter pathways in Parkinson's disease.

II. Write notes on:

(10 x 7 = 70)

1. Receptors and afferent pathways of pain.
2. MIB-1 labelling index.
3. Neurogenic pulmonary edema.
4. Brain death.
5. Pathology of ganglioglioma
6. Phenytoin sodium.
7. Hydatid cyst of brain.
8. Fungal meningitis.
9. Brainstem glioma.
10. Idiopathic intracranial hypertension.
