

(LL 032)

AUGUST 2017

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. Discuss the lipid metabolism in the brain. Write on Lipid disorders of the brain.
2. Classify tumours of the pituitary gland and the role of immunocytochemistry in diagnosing these tumours.

II. Write notes on:

(10 x 7 = 70)

1. Bromocriptin.
2. Adrenocorticotrophic hormone.
3. Carcinomatous meningitis.
4. Neuromuscular junction.
5. Levitracetam.
6. Tonsillar herniation.
7. Lipomyelomeningocele.
8. Stem cell culture of glioma cells.
9. Toxoplasmosis.
10. Desmoplastic infantile ganglioglioma.
