

(LJ 031)

AUGUST 2016

Sub. Code: 1561

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

PART – II

Paper I – NEUROANATOMY AND NEUROPHYSIOLOGY

Q.P.Code: 181561

Time: Three Hours

Maximum: 100 Marks

I. Elaborate on:

(2 x 15 = 30)

1. Surgical anatomy of the III ventricle and its neurovascular relationship.
2. Innervation of bladder and types of neurogenic bladder.

II. Write notes on:

(10 x 7 = 70)

1. Association fibres of cerebrum.
2. Veins of posterior fossa.
3. Fornix.
4. Neurulation.
5. Insular cortex.
6. Intracranial pressure.
7. Myelination.
8. Pyramidal pathway.
9. Functions of parietal lobe.
10. Antidiuretic hormone.
