

(LM 068)

FEBRUARY 2018

Sub. Code: 1411

D.M. – NEUROLOGY

Paper I – BASIC SCIENCES

Q.P.Code: 161411

Time: Three Hours

Maximum: 100 Marks

I. Elaborate on:

(2 x 15 = 30)

1. Discuss the anatomy of cerebellum and its various connections.
2. Describe the innervation of urinary bladder and discuss about the various bladder dysfunctions and its management.

II. Write notes on:

(10 x 7 = 70)

1. Parapontine Reticular Formation (PPRF).
2. Neuronal plasticity.
3. Muscle tone.
4. GABA.
5. Edaravone.
6. Wallerian degeneration.
7. Prion diseases.
8. Neurocysticercosis.
9. Genetics of epilepsy.
10. Acetyl choline receptors.
