

(LR 068)

NOVEMBER 2020
(AUGUST 2020 SESSION)
D.M. – NEUROLOGY

Sub. Code: 1411

Paper I – BASIC SCIENCES

Q.P. Code: 161411

Time: Three Hours

Maximum: 100 Marks

I. Elaborate on:

(2 x 15 = 30)

1. Functional anatomy and physiology of hippo campus
2. Discuss the anatomy, functional organization and biochemistry of basal ganglia.

II. Write notes on:

(10 x 7 = 70)

1. Genetic screening for carbamazepine reactions.
2. Delta – aminolevulinic acid
3. Coenzyme Q10
4. Endorphins
5. Pathophysiology of spasticity
6. Superior orbital fissure
7. Artery of percheron
8. Neuronal plasticity
9. Posterior cerebral artery
10. Antistriational antibody
