AUGUST 2015

D.M. – NEUROLOGY

Paper IV - RECENT ADVANCES IN NEUROLOGY Q.P.Code: 161414

Time: Three Hours

I. Elaborate on:

- 1. Critically evaluate the drug trials in multiple sclerosis.
- 2. Trans cranial magnetic stimulation in neurological disorders.

II. Write notes on:

- 1. Perception of pain.
- 2. Gene therapy in neurology.
- 3. Trinucleotide repeat neurological disorders.
- 4. ECG changes in acute stroke.
- 5. Management of Carotid artery disease.
- 6. Venous strokes.
- 7. Brain death.
- 8. Memantine.
- 9. Neurological disorders associated with retinitis pigmentosa.
- 10. Cerebellar functional rehabilitation.

 $(2 \times 15 = 30)$

Maximum: 100 Marks

 $(10 \times 7 = 70)$

(LH 003)