AUGUST 2015

D.M. – NEUROLOGY

Paper III – NEURO RADIOLOGY, ELECTRO PHYSIOLOGY, NEURO OTOLOGY, NEURO OPHTHALMOLOGY AND OTHER INVESTIGATORY PROCEDURES

Q.P.Code: 161413

Time: Three HoursMaximum: 100 Marks

I. Elaborate on:

- 1. Describe in detail the evaluation of a patient with sudden blindness.
- 2. Evaluation of restless leg syndrome.

II. Write notes on:

- 1. CSF studies in idiopathic intracranial hypertension.
- 2. Contingent Negative variation.
- 3. P300 in Parkinson's disease.
- 4. Intra operative monitoring of BAEP (Brainstem Auditory Evoked Potential).
- 5. EEG in Sub acute sclerosing pan encephalitis.
- 6. Visual fields.
- 7. Non convulsive status epilepticus.
- 8. Basic principles of MRI (Magnetic Resonance Imaging).
- 9. Central motor conduction.
- 10. MR tractography.

 $(2 \times 15 = 30)$

 $(10 \times 7 = 70)$