

(LM 070)

FEBRUARY 2018

Sub. Code: 1413

D.M. – NEUROLOGY

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

Q.P.Code: 161413

Time: Three Hours

Maximum: 100 Marks

I. Elaborate on:

(2 x 15 = 30)

1. Discuss the clinical, radiological and electrophysiological evaluation of brachial plexus injuries.
2. Role of neuroimaging in acute stroke.

II. Write notes on:

(10 x 7 = 70)

1. Activation procedures in EEG.
2. Aquaporin-4.
3. Magnetic Resonance Spectroscopy (MRS).
4. Deep brain stimulation.
5. Electronystagmography.
6. Caloric test in neurology.
7. Jitter.
8. Opsoclonus myoclonus syndrome.
9. Optic atrophy.
10. Amaurosis fugax.
