

[LH 0815]

AUGUST 2015

Sub.Code :2513

**B.Sc. NEURO ELECTRO PHYSIOLOGY
SECOND YEAR
PAPER III – EVOKED POTENTIALS AND CLINICAL NEUROLOGY**

Q.P. Code : 802513

Time: Three Hours

Maximum : 100 Marks

Answer All questions

I. Elaborate on:

(3 x 10 = 30)

1. Lobes of the brain and their functions.
2. What is dementia? Mention some examples with clinical features.
3. Visual pathway.

II. Write notes on:

(8 x 5 = 40)

1. Episodic loss of consciousness.
2. Newborn screening with Brainstem auditory evoked responses.
3. Draw a normal somato sensory evoked potential on tibial nerve and label it.
4. Apoptosis.
5. Subtle status epilepticus.
6. Clinical features of muscle disease.
7. Symptomatic epilepsy.
8. Glassgow coma scale.

III. Short Answers on:

(10 x 3 = 30)

1. Dysarthria.
2. Disorders of neuromuscular junction.
3. Types of hearing impairment.
4. Nosocomial infection.
5. Delirium.
6. Medial medullary syndrome.
7. Averaging in visual evoked potentials.
8. Herpes simplex virus.
9. Water borne diseases.
10. Phenobarbitone.
