

[LE 0212]

FEBRUARY 2014

Sub. Code: 2501

**B.SC NEURO ELECTROPHYSIOLOGY
FIRST YEAR
PAPER I –ANATOMY**

Q.P. Code: 802501

Time: Three hours

Maximum: 100 marks

Answer all questions.

I. Elaborate on:

(3x10 = 30)

1. Describe lungs under the following headings
 - a. Borders and surfaces
 - b. Hilar structures
 - c. Applied anatomy
2. Describe Facial nerve under the following headings
 - a. Nuclei
 - b. Course
 - c. Branches
 - d. Applied anatomy
3. Describe the structure and functions of Liver.

II. Write short notes on:

(8X5= 40)

1. Describe briefly about tongue
2. Describe the muscles of facial expression
3. Describe briefly about large intestine
4. Gluteus Maximus muscle
5. Describe briefly about internal capsule
6. Lateral wall of nose
7. Intercostal space
8. Anatomical snuff box

III. Short answers on:

(10X3=30)

1. Name the parts of pancreas
2. Name the contents of inguinal canal
3. List the contents of foramen magnum
4. Name the structures present in the posterior mediastinum
5. Name the structures forming extra hepatic biliary apparatus
6. Name the types of bone
7. Name the structures opening into middle meatus of nose
8. Name the muscles of posterior compartment of leg
9. List the carpal bones
10. What is meant by dermatome
