

**B.Sc. NEURO ELECTRO PHYSIOLOGY**

**FIRST YEAR**

**PAPER I – ANATOMY**

*Q.P. Code : 802501*

**Time : Three Hours**

**Maximum : 100 Marks**

**Answer All questions.**

**I. Elaborate on:**

**(3 x 10 = 30)**

1. Describe the major sulci and gyri along with the functional areas in the superolateral surface of the cerebrum.
2. Describe the posterior mediastinum under following Headings  
(a) Boundaries (b) Contents (c) Applied anatomy
3. Describe the uterus under following Headings  
(a) Parts (b) Blood supply (c) Supports of uterus (d) Applied anatomy

**II. Write notes on:**

**(8 x 5 = 40)**

1. Describe the nerve supply of Tongue.
2. Describe the ligaments of Shoulder joint.
3. Describe briefly about the Femoral triangle.
4. Describe briefly the relations of Kidneys.
5. Describe the cause and features of Erb's paralysis.
6. Describe the difference between small intestine and large intestine.
7. Describe briefly the Visual pathway.
8. Describe the coverings of Testis.

**III. Short answers on:**

**(10 x 3 = 30)**

1. Arterial supply of Suprarenal gland.
2. Structures present in Cubital fossa.
3. Name the major openings in the Diaphragm.
4. Name the contents on Inguinal canal.
5. Name the branches from the posterior cord of Brachial plexus.
6. Name the parts of Pancreas.
7. Name the Extra Ocular muscles.
8. Name the types of Glial cells.
9. Name the branches of Facial nerve in face.
10. Name the Ventricles of Brain.

\*\*\*\*\*