

**FIRST B.N.Y.S. DEGREE EXAMINATION**

**PAPER I – HUMAN ANATOMY - I**

*Q.P. Code : 821503*

**Time: Three Hours**

**Maximum : 100 Marks**

**Answer All questions**

**I. Essay Questions:**

**(2 x 15 = 30)**

1. Explain in detail about Brachial Plexus and its Clinical Anatomy.
2. Explain in detail about Humerus under the following headings,
  - a) External Features with a neat Diagram.
  - b) Blood Supply and Nerve Supply.
  - c) Muscle Attachments.
  - d) Clinical Anatomy.

**II. Write Notes on:**

**(10 x 5 = 50)**

1. Explain Ulnar bone with muscle attachment.
2. Explain Cubital Fossa.
3. Explain Mediastinum.
4. Explain SternoClavicular Joint.
5. Explain Stomach with its clinical anatomy.
6. Explain Thoracic Duct.
7. Explain Urinary bladder.
8. Explain Valves of the Heart.
9. Explain Spleen.
10. Explain Pleura.

**III. Short Answers on:**

**(10 x 2 = 20)**

1. Origin and Insertion of Pectoralis Major.
2. Important Landmark of Appendix.
3. Define Hernia.
4. Clinical Anatomy of Aorta.
5. Difference between Left Lung and Right Lung.
6. Blood supply of Pancreas.
7. Colle's Fracture.
8. Congenital Anomaly of Clavicle and Scapula.
9. Thoracic duct.
10. Madelung's Deformity