

[LI 0216]

FEBRUARY 2016

Sub.Code :2401

**B.Sc. PROSTHETICS AND ORTHOTICS
FIRST YEAR
PAPER I – ANATOMY**

Q.P. Code: 802401

Time: Three Hours

Maximum : 100 Marks

Answer All Questions

I. Elaborate on:

(3 x 10 = 30)

1. Describe Ligaments, relations and muscles producing movements of shoulder joint.
2. Describe boundaries, and contents of femoral triangle.
3. Describe size, shape, location, features and blood supply of kidney.

II. Write Notes on:

(8 x 5 = 40)

1. Epithelium.
2. Nerve supply of heart.
3. Pleura.
4. Gall bladder.
5. Classification of joints.
6. Ligaments of hip joint.
7. Humerus.
8. Thenar muscles.

III. Short Answers on:

(10 x 3 = 30)

1. Intervertebral disc.
2. Name the bones of skull.
3. Name the muscles of posterior compartment of leg.
4. Inguinal canal.
5. Supination.
6. Histological features of muscle.
7. Blood supply of lung.
8. Parts and blood supply of liver.
9. Functions of spleen.
10. Cartilage.
