

[LH 0815]

AUGUST 2015

Sub.Code :2401

**BACHELOR OF 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 origin, insertion, nerve supply and openings of diaphragm.
2. Write in detail about blood supply of heart.
3. Describe shape, location, features, Blood supply and nerve supply of urinary bladder.

II. Write Notes on:

(8 x 5 = 40)

1. Define cartilage. Write types and features of cartilage.
2. Rectus abdominus.
3. Clavicle.
4. Movements of shoulder joint.
5. Spleen.
6. Femoral artery.
7. Muscles of pelvic floor.
8. Fibrous joint.

III. Short Answers on:

(10 x 3 = 30)

1. Name the muscles of respiration.
2. Relations of right lung.
3. Blood supply of stomach.
4. Content of inguinal canal.
5. Parts of scapula.
6. Name the types and functions of bony arches of foot.
7. Cartilagenous joints.
8. Quadriceps femoris.
9. Histology of bone.
10. Abduction.
