

**BPT DEGREE EXAMINATION
FIRST YEAR
(Common to BOT and BPT Exam)
PAPER II – ANATOMY**

Q.P. Code: 746252

Time: Three hours

Maximum : 100 Marks

I. Elaborate on:

(2 x 20 = 40)

1. Describe Lumbar plexus and write in detail about femoral nerve.
2. Describe Shoulder joint under following headings:-
 - a) Type and variety articulating bones and surfaces.
 - b) Capsule and ligaments.
 - c) Movements and muscles responsible for it.
 - d) Blood supply and nerve supply.
 - e) Applied anatomy.

II. Write notes on:

(8 x 5 = 40)

1. Brachial artery.
2. Pronation and supination.
3. Adductor magnus.
4. Tibial nerve.
5. Right atrium of heart.
6. Urinary bladder.
7. Draw a labeled diagram of section of eye.
8. Facial nerve in face.

III. Short answers on:

(10 x 2 = 20)

1. Name the structures forming anterior wall of axilla.
2. Contents of cubital fossa.
3. Name the spaces in hand.
4. Name the hamstring muscles.
5. Name the intracapsular structures in knee joint.
6. Name the parts of hind brain.
7. Name any four structures passing through foramen magnum.
8. Name the normal curvatures of vertebral column.
9. Name the major openings in diaphragm.
10. Name the structures in the first layer of sole.