

BPT DEGREE EXAMINATION

FIRST YEAR

(Regulations for the candidates admitted from 2017-2018 onwards)

PAPER II – ANATOMY

Q.P. Code: 746273

Time: Three hours

Maximum : 100 Marks

I. Elaborate on:

(2 x 15 = 30)

1. Name the muscles attached to the scapula. Write briefly the attachments, nerve supply and action of those scapular muscles which insert in to the humerus. Add a note on the clinical anatomy related to these muscles.
2. Describe the arches of Foot under the following headings:
 - a) Classification
 - b) Formation
 - c) Supports
 - d) Functions
 - e) Applied anatomy

II. Write notes on:

(10 x 5 = 50)

1. Fibrous joint.
2. Anterior interosseous nerve.
3. Medial rotators of hip joint.
4. Sternocleidomastoid.
5. Arterial supply to heart.
6. Diaphragm.
7. Parts and blood supply of stomach.
8. Supports of uterus.
9. Flexors of elbow joint.
10. Axilla.

III. Short answers on:

(10 x 2 = 20)

1. Name the muscles of thenar eminence.
2. Which artery supplies upper limb? Write its branches.
3. Name the muscles supplied by obturator nerve.
4. Name the parts of the large intestine.
5. Name the boundaries of carotid triangle.
6. What is a bronchopulmonary segment?
7. Name the cranial nerves arising from the medulla oblongata.
8. Name the parts of the meninges.
9. Name any four muscles of facial expression.
10. Name the bones present in the middle ear cavity.