

February 2009

[KU 905]

Sub. Code: 6111

**BACHELOR OF PHYSIOTHERAPY DEGREE EXAMINATION**

**First Year**

**Non-Semester Regulations**

**Second Semester New modified Regulations**

**(Common to all regulations)**

**(Common to BPT and BOT Examinations)**

**ANATOMY**

**Q.P. Code : 7461**

**Time : Three hours**

**Maximum : 100 marks**

**Answer All questions**

**Draw suitable diagrams wherever necessary**

**I. Essays: (2 x 15 = 30)**

1. Describe in detail the type, ligaments, Relations, Blood supply, Nerve supply and movements of knee joint.
2. Describe in detail about broncho pulmonary segments.

**II. Short Notes: (10 x 5 = 50)**

1. Superficial palmar arch.
2. Blood supply of pancreas.
3. Femoral Nerve in femoral triangle.
4. Inter vertebral disc.
5. Pericardium.
6. Supra renal glands.
7. Epiphysis.
8. Functional areas of brain.
9. Enumerate muscles of mastication: detail about masseter.
10. Internal Jugular vein.

**III. Short Answer: (10 x 2 = 20)**

1. Structure of bone.
2. Morphology of calf muscles.
3. Branches of external carotid artery.
4. Branches of posterior cord of brachial plexus.
5. Bursae around knee joint.
6. Nerve supply to sternocleido mastoid muscle.
7. Foramina of middle cranial fossa.
8. Enumerate the extra ocular muscles.
9. Name the foramina of diaphragm & their levels.
10. Level of costo diaphragmatic recess of pleura.

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