

ESE

P P SAVANI UNIVERSITY

First Semester of B.P.T. Examination

January 2019

SPPT 1010 Human Anatomy-I

25.02.2019, Monday Time: 9:00a.m. To 12:00noon

Max. Marks: 70

Instructions:

1. The question paper comprises of two sections.
2. Section I and II must be attempted in separate answer sheets.
3. Make suitable assumptions and draw neat figures wherever required.
4. Use of scientific calculator is allowed

SECTION-I

(35 Marks)

Question 1 (Essay Question –Any one)

(10*1=10 Marks)

- 1) Explain in detail muscles of arm
- 2) Discuss Elbow joint with bursa & clinical anatomy

Question 2 (Short Notes – Any Two)

(2*5=10 Marks)

- 1) Axilla
- 2) Palmar intersossei of hand
- 3) Structure of a long bone

Question 3 (Very Short Notes-Any Five)

(3*5=15 Marks)

- 1) Rotator cuff
- 2) Carpal tunnel
- 3) Ciliated columnar epithelium
- 4) Movements of forearm
- 5) Anatomical snuff box
- 6) Epiphysis
- 7) Abduction at Shoulder joint

SECTION-II

(35 Marks)

Question 1 (Essay Question –Any one)

(10*1=10 Marks)

- 1) Describe knee joint in detail
- 2) Femoral triangle in detail

Question 2 (Short Notes – Any Two)

(2*5=10 Marks)

- 1) Medial and lateral longitudinal arches of foot
- 2) Quadriceps femoris muscle
- 3) Soleus and gastrocnemius muscle

Question3 (Very Short Notes-Any Five)

(3*5=15 Marks)

- 1) Great saphenous vein
- 2) Guy ropes
- 3) Iliotibial tract
- 4) Tibialis anterior muscle
- 5) Histology of cardiac muscle
- 6) Tibial nerve
- 7) Adductor canal
