

P P SAVANI UNIVERSITY

First Semester of B. P.T. Examination
December 2021

SPPT1010 Human Anatomy I
Time: 9:30 a.m. To 12:30 p.m.

10.12.2021, Friday

Maximum Marks: 70

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

- Q - 1 Essay Question(Any One) [10]**
- (i) Describe Shoulder joint in detail
- (ii) Describe muscles of Front of arm
- Q - 2 Short Note(Any Two) [10]**
- (i) Median nerve
- (ii) Rotator cuff
- (iii) Cubital fossa
- Q - 3 Very Short Notes(Any Five) [15]**
- (i) Synovial joint
- (ii) Carpel tunnel syndrome
- (iii) Triceps muscle
- (iv) Wrist drop
- (v) Epiphysis
- (vi) Anatomical snuff box
- (vii) Movements of scapula

SECTION - II

- Q - 1 Essay Question(Any One) [10]**
- (i) Describe Hip joint in detail.
 - (ii) Name muscles of gluteal region and describe gluteus maximus muscle in detail.
- Q - 2 Short Note(Any Two) [10]**
- (i) Femoral nerve with branches
 - (ii) Guy ropes muscle
 - (iii) Soleus and gastrocnemius muscle
- Q - 3 Very Short Notes(Any Five) [15]**
- (i) Ovum
 - (ii) Microscopic features of Skeletal muscle
 - (iii) Name ligaments of knee joint
 - (iv) Great saphenous vein
 - (v) Inversion and eversion
 - (vi) Sartorius muscle
 - (vii) Boundaries of popliteal fossa
