#### Enrollment No: \_\_\_\_\_

# PARUL UNIVERSITY FACULTY OF PHYSIOTHERAPY **BPT**, November - 2019 Examination

# Year: 1 Subject Code: 07101101 Subject Name: Human Anatomy

Date: 20-11-2019 Time: 10:00am to 01:00pm **Total Marks: 70** 

#### **Instructions:**

1. All questions are mandatory

2. Figures to the right indicate full marks.

- 3. Draw Diagram wherever necessary.
- 4. Write separate sections on separate answer sheets.

### **SECTION-A**

Q.1	Describe the type, articular surfaces, ligaments, relations, bursa, movements, muscles	(15)
	producing movements, and applied anatomy of Shoulder joint, with diagram(s).	
	OR	
Q.1	Describe the origin & root value, course & relations, branches & innervations, and	(15)

Q.1	Describe the origin & root value, course & relations, branches & innervations, and	(15)
	applied anatomy of Radial nerve, with diagram(s).	
<b>Q.2</b>	Write Short Notes (4 out of 5)	(20)

- Q.2 Write Short Notes (4 out of 5)
- (a) Right atrium
- (b) Carotid triangle
- (c) Muscles of mastication
- (d) Intercostal nerves
- (e) Axillary artery

## **SECTION-B**

Q.1 Describe the type, articular surfaces, ligaments, relations, bursa, movements, muscles (15)producing movements, and applied anatomy of Knee joint, with diagram(s).

### OR

- Q.1 Describe the origin & root value, course & relations, branches & innervations, and (15) applied anatomy of Sciatic nerve, with diagram(s).
- Q.2 Write Short Notes (4 out of 5)
- (a) Rectus sheath
- (b) Circle of Willis
- (c) Corticospinal tract
- (d) Relations of Kidneys
- (e) Gluteus maximus muscle

(20)