

**PARUL UNIVERSITY**  
**FACULTY OF PHYSIOTHERAPY**  
**BPT, November 2018 Examination**

**Year: 1****Subject Code: 07101101****Subject Name: Human Anatomy****Date: 19/11/2018****Time: 10:00am to 1:00pm****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** Classify Joints. Describe formation, ligaments, relations, movements of Wrist joint. (15)

**OR**

**Q.1** Describe Radial nerve with its root value, course, branches, relations, distribution and applied anatomy. (15)

**Q.2 Write Short Notes (4 out of 5) (5 Marks each)** (20)

- (a) Ligaments of shoulder joint
- (b) Bell's palsy
- (c) Relations and Nerve supply of parotid gland
- (d) Left Coronary Artery
- (e) Intercostal muscles

**SECTION- B**

**Q.3** Describe the type, ligaments, relations, movements and muscles producing movements, and applied Anatomy of Hip Joint. (15)

**OR**

**Q.3** Describe the origin, insertion, nerve supply, actions and applied anatomy of Hamstring muscles. (15)

**Q.4 Write Short Notes (4 out of 5) (5 Marks each)** (20)

- (a) Femoral artery
- (b) Internal Capsule
- (c) Speech areas of Cerebral Cortex
- (d) Relations of Right Kidney
- (e) Rectus abdominis muscle