

**PARUL UNIVERSITY**  
**FACULTY OF PHYSIOTHERAPY**  
**BPT, Winter Examination 2019-20**

**Year: 3****Date: 22-11-2019****Subject Code: 07101303****Time: 10:00am to 01:00pm****Subject Name: General surgery and cardiothoracic surgery****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 (General Surgery)**

**Q.1 Classify different types of wounds. Write down principles of wound healing. (15)**

**OR**

**Q.1 Write in detail about sensory examination. (15)**

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

- (a) Limb length measurement
- (b) leprosy
- (c) Actinomycosis
- (d) Principles of management of post burns contracture
- (e) Assessment of cranial nerves.

**SECTION- B (Cardiothoracic surgery)**

**Q.3 Anatomy of chest wall and lungs. Describe management of a patient with chest trauma with F/S/O tension pneumothorax. (15)**

**OR**

**Q.3 Discuss in detail management of cardiac arrest. (15)**

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

- (a) Femoro popliteal bypass graft
- (b) PFT
- (c) Bronchopleural fistula
- (d) Empyema
- (e) Coactation of aorta