

**PARUL UNIVERSITY**  
**FACULTY OF PHYSIOTHERAPY**  
**BPT, Examination (November - 2018)**

**Year: 3****Subject Code: 07101303****Subject Name: General Surgery and Cardiothoracic Surgery****Date: 22/11/2018****Time: 10:00 am to 1:00 pm****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** Classification of wound. Describe wound healing and its management in detail. **(15)**

**OR**

**Q.1** Classification of SHOCK. Describe Hypovolemic and Septic SHOCK in detail. **(15)**

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

- (a) Complications of blood transfusion
- (b) Metabolic response to injury
- (c) Gas gangrene
- (d) Hyperkalemia
- (e) Describe post operative complications in brief.

**SECTION- B**

**Q.1** Describe chest trauma, etiology, clinical features and its management. **(15)**

**OR**

**Q.1** Anatomy of mediastinum and its tumors. **(15)**

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

- (a) CABG (coronary Artery bypass graft)
- (b) Thoracic outlet obstruction
- (c) Tension pneumothorax
- (d) Post operative respiratory complications.
- (e) Aortic Dissection.