

**G 8521**



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**Reg. No.**.....

**Name**.....

**BACHELOR OF PHYSIOTHERAPY (B.P.T.) DEGREE EXAMINATION**

**APRIL 2025**

**PHYSIOTHERAPY IN GENERAL MEDICINE AND SURGERY INCLUDING  
CARDIOTHORACIC CONDITIONS**

(2008 Admission onwards - Last and Final Special Mercy Chance)

Time : Three Hours

Maximum : 100 Marks

**Section A**

1. Discuss in detail the physiotherapeutic assessment and management of a patient with Acute Respiratory Distress Syndrome (ARDS) in the Intensive Care Unit. (20)
2. Discuss the role of physiotherapy in the management of Obstructive Lung Diseases. (10)
3. Explain the physiotherapy management following abdominal surgeries with emphasis on prevention of postoperative pulmonary complications. (10)
4. Write short notes on :
  - a) Autogenic drainage.
  - b) Pulmonary Function Test (PFT).

(2 × 5 = 10)

**Section B**

1. Discuss in detail the physiotherapy management of burn patients following skin grafting. (20)
2. Explain the principles of Pulmonary Rehabilitation and its components. (10)
3. Discuss physiotherapy management following Peripheral Vascular Disease (PVD). (10)
4. Write short notes on :
  - a) CPAP.
  - b) Exercise prescription in obesity.

(2 × 5 = 10)

