

**Final Year B.Physiotherapy Examination**  
**Physiotherapy in Cardiopulmonary Condition**

**Date : 21-07-2022, Thursday]**

**Time : 3 Hours]**

**[Max. Marks : 80**

- Instructions :** (1) Answer to the point.  
 (2) Figure to the right indicate marks.  
 (3) Write legibly.  
 (4) Draw diagrams wherever necessary.  
 (5) Use separate answer books for each section.

**Section - 1**

- Q 1. Write in detail about management of a patient in 55 years old got recent Myocardial infarction (15)

OR

Write in detail about pre and post operative physiotherapy management for venous ulcer

- Q 2. Write Short notes any 3 (15)
- Burger's disease,
  - CPR
  - ECG interpretation
  - Valvular heart diseases

- Q 3. Write short notes any 2 (10)
- Role of Physiotherapist in prevention of DVT
  - Cor pulmonale
  - Varicose vein

**Section - 2**

- Q. 4 Discuss aetiology, pathophysiology for COPD. Write in detail about short term and long term physiotherapy management for acute exacerbation of COPD (15)

OR

Pre and post Operative management for a patient who undergone for Pneumonectomy . Add a note on surgeries on lung

- Q. 5 Write Short notes any 3 (15)
- Write about Pneumothorax, types and its management
  - Compare and contrast ACBT Vs AD
  - Explain about components of pulmonary rehabilitation
  - 6 minutes walk distance test

- Q. 6 Write short notes any 2 (10)
- Chest radiography normal and abnormal
  - Atelectasis
  - Explain about relaxation techniques for asthmatic patient