

[LK 6262]

FEBRUARY 2017

Sub. Code: 6262

**BPT DEGREE EXAMINATION
THIRD YEAR / EIGHTH SEMESTER
PAPER IV - P.T. IN CARDIO RESPIRATORY CONDITIONS**

Q.P. Code : 746262

Time: Three hours**Maximum: 100 Marks****I. Elaborate on:****(2 x 20 = 40)**

1. Elaborate the principles of Cardiac Rehabilitation and its phases.
2. Discuss in detail about the pre operative and post operative management for a 55 year old male posted for right lower Lobectomy.

II. Write notes on:**(8 x 5 = 40)**

1. Dyspnea.
2. Chest pain.
3. Interpretation of ABG findings.
4. Role of spirometry in detecting lung diseases.
5. Positive expiratory pressure devices.
6. Relaxed position for breathlessness.
7. Physiotherapy for Bronchiectasis.
8. Dead space.

III. Short answers on:**(10 x 2 = 20)**

1. Rib springing.
2. Hyperpnea.
3. Pacing techniques.
4. Intermittent compression therapy.
5. Intercostal drainage.
6. Barrel chest.
7. Diaphragmatic excursion.
8. Bronchopulmonary segments.
9. AMBU bag.
10. Manual hyperinflation.
