[LK 6262]

FEBRUARY 2017

Sub. Code: 6262

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

O.P. Code : 746262

Time: Three hours

I. Elaborate on:

- 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:

- 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:

- 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.

(10 x 2 = 20)

 $(2 \ge 20) = 40$

Maximum: 100 Marks

 $(8 \times 5 = 40)$