- 1. Define Postural drainage. Write down the indications and contraindications of postural drainage. Describe the drainage position of right upper lobe of bronchial tree with suitable diagrams.
- 2. Describe the pre and post operative management for a 45 years old male patient for right pneumonectomy.

II. Write notes on:

Time: Three hours

I. Elaborate on:

- 1. Manual hyperinflation.
- 2. Bronchopulmonary segments.
- 3. Relaxed positions for breathlessness patient.
- 4. AMBU bag.
- 5. Energy conservation techniques.
- 6. Electrocardiogram.
- 7. Thoracotomy.
- 8. Weaning from ventilators.

III. Short answers on:

- 1. Pink puffers.
- 2. Pores of Kohn.
- 3. Draw and label the conducting system of heart.
- 4. Chest wall measurements.
- 5. Median sternotomy.
- 6. Muscles of respiration.
- 7. Inspiratory reserve volume.
- 8. Lobectomy.
- 9. Arterial blood gas analysis.
- 10. Forced expiration technique.

[LL 6262]

AUGUST 2017

BPT DEGREE EXAMINATION

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

Q.P. Code : 746262

Maximum: 100 Marks

$(10 \ge 2 = 20)$

$(2 \times 20 = 40)$

 $(8 \times 5 = 40)$

Sub. Code: 6262