

[LL 6262]

AUGUST 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. 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:****(8 x 5 = 40)**

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:****(10 x 2 = 20)**

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.

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