

[LL 6261]

AUGUST 2017

Sub. Code: 6261

**BPT DEGREE EXAMINATION  
THIRD YEAR/SEVENTH SEMESTER  
PAPER III - CLINICAL CARDIO - RESPIRATORY DISEASES**

*Q.P. Code: 746261*

**Time: Three hours**

**Maximum: 100 Marks**

**I. Elaborate on:**

**(2 x 20 = 40)**

1. List the causes and stages of Chronic Obstructive airway diseases. Describe the clinical features and management of Chronic Bronchitis.
2. List the risk factors for Coronary artery disease. Briefly describe the clinical features, and management of acute Myocardial Infarction.

**II. Write notes on:**

**(8 x 5 = 40)**

1. Modes of ventilator.
2. Pneumothorax.
3. CPR.
4. Patent Ductus Arteriosus (PDA).
5. Blood pressure.
6. Cardiac stress testing.
7. Lobectomy.
8. Muscles of respiration.

**III. Short answers on:**

**(10 x 2 = 20)**

1. Pulmonary embolism.
2. Inspiratory reserve volume.
3. Draw and label a normal ECG tracing.
4. Funnel chest.
5. Blood supply of the heart.
6. List the cyanotic congenital heart diseases.
7. Name four surgical procedures done through Median sternotomy approach.
8. Clubbing.
9. Name four occupational lung diseases.
10. Cardiac index.

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