

THE TAMIL NADU Dr. M.G.R. MEDICAL UNIVERSITY

[BPT 0622]

**JUNE 2022
(FEBRUARY 2022 EXAM SESSION)**

Sub. Code: 6261

**BACHELOR OF PHYSIOTHERAPY DEGREE COURSE
THIRD YEAR
PAPER III - CLINICAL CARDIO - RESPIRATORY DISEASES
*Q.P. Code: 746261***

Time: Three hours

Answer ALL Questions

Maximum: 100 Marks

I. Elaborate on:

(2 x 20 = 40)

1. Describe the clinical features, diagnosis, complication and management of Aortic stenosis.
2. Discuss in detail about the etiology, clinical features, investigations, complications and medical management of Chronic bronchitis.

II. Write notes on:

(8 x 5 = 40)

1. Muscles of respiration.
2. Coronary circulation.
3. Myocardial infarction.
4. Thoracotomy.
5. Pleural effusion.
6. Valve replacement.
7. Stress testing.
8. Massive hemoptysis.

III. Short answers on:

(10 x 2 = 20)

1. Sino atrial node.
2. Asbestosis.
3. Causes for pneumothorax.
4. Complication of Tracheostomy.
5. Pump handle movement.
6. Incentive spirometry.
7. Cardio pulmonary resuscitation.
8. Residual volume.
9. Ventricular septal defect.
10. Cyanotic heart disease.
