

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

[AHS 0122]

**JANUARY 2022
(OCTOBER 2021 EXAM SESSION)**

Sub. Code: 2213

**M.Sc. RESPIRATORY THERAPY
SECOND YEAR (From 2019-2020 onwards)
PAPER III –RESPIRATORY AND CARDIO VASCULAR DISEASES
*Q.P. Code : 282213***

Time: Three hours

Answer ALL Questions

Maximum: 100 Marks

I. Elaborate notes on:

(2 x 20 = 40)

1. Chest physiotherapy and maintenance of ICD's Postural drainage.
2. Heart Block and ICU Management – Cardiac Pacemakers.

II. Write Short Notes on:

(10x6 = 60)

1. Hypertensive Crisis.
2. Hypoventilation and Hyperventilation.
3. Pneumo Thorax and Management.
4. Hypothyroidism and Hyperthyroidism.
5. Acyanotic congenital Heart diseases in Infancy.
6. Cardiac Rehabilitation services for Adults.
7. Pulmonary Thrombo embolism.
8. Neurological emergencies in ER.
9. Congestive Heart Failure management.
10. Bradycardia Treatment Algorithm.
