

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

[MD 1223]

**DECEMBER 2023
(OCTOBER 2023 EXAM SESSION)**

Sub. Code: 2064

**M.D. DEGREE EXAMINATION
BRANCH XVII – RESPIRATORY MEDICINE**

**PAPER IV – RECENT ADVANCES IN TUBERCULOSIS AND
CHEST DISEASES**

Q.P. Code: 202064

Time: Three Hours

Maximum: 100 Marks

I. Elaborate on:

(2 x 15 = 30)

1. Classify Pulmonary Hypertension. Discuss management of essential Pulmonary Hypertension.
2. Describe clinical features, evaluation and management of Obstructive Sleep Apnoea.

II. Write notes on:

(10 x 7 = 70)

1. Pulmonary Rehabilitation.
2. Expiratory Central Airway Collapse.
3. Endoscopic Cryotherapy.
4. Targeted chemotherapy.
5. HFNC (High Flow Nasal Canula).
6. Impulse Oscillometry.
7. ECMO (Extracorporeal Membrane Oxygenation).
8. Long COVID.
9. H3N2.
10. Ivacaftor.
