

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

[LO 6262]

FEBRUARY 2019

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. Describe in detail about the indications, contraindications and types of Ventilation. Write in briefly in detail about the weaning from ventilator.
2. Describe the signs and symptoms of COPD. Explain briefly about the assessment and management for a 50 year old COPD patient.

II. Write notes on: **(8 x 5 = 40)**

1. Incentive Spirometer.
2. Thoracic Mobility Exercise.
3. Autogenic Drainage.
4. Postural Drainage. Its indication and contraindications of Postural Drainage.
5. Lateral Costal Expansion Exercise.
6. Bronchiectasis.
7. Forced expiratory technique.
8. Pulmonary Function Test.

III. Short answers on: **(10 x 2 = 20)**

1. Dyspnea.
2. Percussion.
3. Vital capacity.
4. Tetralogy of Fallot.
5. Cough Reflex.
6. Lung compliance.
7. Status Asthmaticus.
8. BORG Scale.
9. Pigeon Chest.
10. Lobes of lung with clear diagram.
