

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

[LP 123]

OCTOBER 2019

Sub. Code: 8123

**MPT DEGREE EXAMINATION
SECOND YEAR
BRANCH III – PHYSIOTHERAPY IN CARDIO RESPIRATORY
SPECIALITY PAPER I – PHYSIOTHERAPY ASSESSMENT**

Q.P. Code : 278123

Time : Three hours

Maximum : 100 Marks

I. Elaborate on:

(2 x 20 = 40)

1. Pulmonary function testing, interpretation and its need in pulmonary assessment.
2. Age related changes in Cardio vascular and pulmonary system and its importance in assessment and treatment pain in cardio respiratory physiotherapy.

II. Write notes on:

(10 x 6 = 60)

1. Cardinal symptom and sign of cardio respiratory diseases.
2. Cheyne-stokes breathing.
3. Functional assessment in Cardio-pulmonary Rehabilitation.
4. Hyperventilation syndrome.
5. Deep vein thrombosis.
6. Development of heart.
7. Collateral channels.
8. Pentalogy of Fallot.
9. Anxiety.
10. Lung sounds.
