



[LQ 123]

**NOVEMBER 2020
(MAY 2020 SESSION)**

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. Discuss in detail about Respiratory muscle physiology, fatigue and training and its interpretation, and principles of physiotherapy assessment of respiratory muscle strength.
2. Define Restrictive lung disease and list out intra & extra-pulmonary causes with physiotherapy assessment.

II. Write notes on:

(10 x 6 = 60)

1. Importance of chest X-ray in physiotherapy practice.
2. Sleep apnoea.
3. Fitness and its significance.
4. Cardiac catheterization.
5. Importance of physiotherapy assessment.
6. Abnormal response in cardiovascular system during exercise.
7. Coronary angiography.
8. Assessment for varicose vein.
9. Paradoxical breathing pattern.
10. Ergometry.

