



[LI 123]

APRIL 2016

Sub. Code: 8123

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

Q.P. Code : 278123

Time : Three hours

Maximum : 100 Marks

I. Elaborate on:

(2 x 20 = 40)

1. Write in detail about the normal and abnormal responses of Cardiac and Pulmonary system during exercise.
2. Elaborate on the basic principles and concepts of respiratory and Cardiovascular Stress testing.

II. Write notes on:

(10 x 6 = 60)

1. Clubbing.
2. Whispering Pectoriloquy.
3. Arterial blood gas analysis.
4. Radiological signs of lung consolidation.
5. Pulmonary embolism.
6. Flow-volume curve.
7. Assistive technology.
8. Role of Cholesterol as a Cardiovascular risk factor.
9. Personality and coping styles.
10. Levels of evidence-based physiotherapy practice.
